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NIH programs' deadline extended

The National Institutes of Health Loan Repayment Programs have extended the application deadline to Jan. 31 for the Clinical Research, Pediatric Research, Contraception and Infertility Research, Health Disparities and Clinical Research for Individuals from Disadvantaged Backgrounds Loan Repayment Programs. This extended deadline will be the only application receipt date for the 2003 fiscal year.

Unlike previous years, the NIH Loan Repayment Programs no longer have a specific requirement for NIH grant support. All researchers funded by either non-profit or non-NIH government grants also are encouraged to apply.

The online LRP application is available at www.lrp.nih.gov. Additional information is available by e-mail from lrp@nih.gov and by calling the toll free LRP HelpLine at 866-849-4047.
Abstracts sought for presentations on women's health

Understanding Health Differences and Disparities in Women - Closing the Gap will be the topic of the National Centers of Excellence in Women's Health second national forum May 13-14.

New to the forum's agenda will be presentations highlighting research and educational innovations. Abstracts are sought for two sessions of oral presentations and one poster session. The abstracts should focus on research in women's health, innovations in education in women's health, and evaluation of community-based women's health initiatives. The deadline for abstract submissions is **Feb. 1**.

Abstract submission forms and other information about the forum can be found at [www.4women.gov/COE/forums.htm](http://www.4women.gov/COE/forums.htm).

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Psychiatry clinics relocate in the ROC

The Child and Adolescent Psychiatry Clinic and the Christian Sarkine Autism Treatment Center have moved from their location on the third floor of the Phase I section of Riley Hospital for Children to the fourth floor of the Riley Outpatient Center. The move was completed Thursday, Dec. 19.

All phone numbers will remain the same. The main information number is 274-8162.

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"Our Genes, Our Choices" to air in Jan. 4 on WFYI

The PBS special report "Our Genes/Our Choices" will air on WFYI TV 20 on three consecutive Saturdays beginning Jan. 4. The program will begin at 4 p.m.

The in-depth look at human genetics will be discussed in segments entitled "Who Gets to Know? Genetics and Privacy," "Making Better Babies: Genetics and Reproduction" and "Genes on Trial: Genes, Behavior and the Law."

The America Museum of National History assisted with the project by producing the educational materials.

For additional information, see [www.pbs.org/fredfriendly/ourgenes/](http://www.pbs.org/fredfriendly/ourgenes/).
Fort Wayne Center to be IU basketball halftime feature

The Fort Wayne Medical Education Center will be featured on the halftime show during the IU vs. Penn basketball game Jan. 8. The 30-second spot will highlight the Lutheran Foundation's $2 million grant awarded to the Center in October to purchase equipment, hire faculty and develop community education programs all related to cardiovascular health.

Promotion and tenure workshops for 2003

The IUSM Dean's Office is offering Promotion and Tenure Workshops to provide a brief overview of how to prepare and organize a dossier and personal statement. Sample dossiers and personal statements will be available for review.

The workshops in room 319, Fesler Hall will be:

- Jan. 9 -- 4:30 p.m. to 5:30 p.m.
- Feb. 3 -- 11:30 a.m. to 1 p.m.

Seating is limited to 30 people. Reservations are requested at least five days prior to the session and can be made by calling 274-8157.

Research and Sponsored Programs hosts faculty orientation

New and returning faculty are invited to attend the Research and Sponsored Programs New Faculty Orientation: Focus on Research, Scholarship, and Creative Activity. The program will be from 8:30 a.m. to 11:30 a.m., Tuesday, Jan. 7, in Conference Room B of the Ruth Lilly Learning Center in the basement of the Riley Outpatient Center.

There is no charge for the program and registration is not required, however, RSVPs are requested by phone or e-mail at 274-8285 or rspinfo@iupui.edu.

The purpose of the New Faculty Orientation is to increase knowledge among faculty and key personnel about the resources and services offered by R&SP and to establish ongoing avenues to access research related information.
Participants will learn about the following topics:

- Research funding at IUPUI
- Overview of campus research support services
- Key steps for developing sponsored funding proposals
- Internal grant funding opportunities
- The basics of submitting sponsored funding proposals
- Introduction to award administration
- Research compliance issues
- IU Electronic Research Administration System

Web address book once again available

IU has restored public access to the Find People function on its Web sites. For a time this address book service was restricted to campus IP addresses (reported in Scope Vol. 6, No. 40), but it is once again available to everyone from the School of Medicine homepage at medicine.iu.edu/name_search.html.

Also find it on the IUSM home page under the Quick Links menu.

Combined Seminar Series January speakers

The Combined Seminar Series' first session of the new year will be Jan. 8. Presentations are made from 4 p.m. to 5 p.m. Wednesdays in the auditorium of the IU Cancer Research Institute. The January schedule includes:

**Jan. 8** -- Peter Stambrook, PhD, professor and chair, Department of Cell Biology, Neurobiology & Anatomy University of Cincinnati College of Medicine, "The origin of mutations in vivo and in embryonic stem cells"

**Jan. 15** -- Mervin Yoder, MD, associate professor, IU Department of Pediatrics "New opportunities in stem cell research: Animal stem cell core"

**Jan. 22** -- Reuben Lotan, PhD, deputy director for research, Division of Cancer Medicine, and professor of thoracic/head and neck oncology, MD Anderson Cancer Center "Apoptosis and Cancer Chemoprevention"

**Jan. 29** -- Robert Moschel, PhD, chief, Carcinogen-Modified Nucleic Acids Section Center for Cancer Research, National Cancer Institute at Frederick "Development of O6-alkylguanine-DNA Alkyltransferase Inactivators for Chemotherapy"
IUSM Diversity Week schedule

Diversity Week at IUSM will be observed Jan. 13-17. Sponsored by the IUSM Diversity Council, speakers hope to raise awareness of how embracing and understanding the School's diverse nature and that of current and future patients can contribute to better health care outcomes.

Participants in the observance are the Society of Latinos, the Student National Medical Association, the American Women's Medical Association and Ethics at Lunch.

All of the following presentations will begin at noon.

Jan. 13 -- Javier Sevilla, MD, IUSM Family Medicine, "Communication barriers and their impact on health care outcomes," Van Nuys Medical Science, room B26


Jan. 15 - Panel discussion, "Women in Medicine," Van Nuys Medical Science, room 326

Jan. 16 - Patricia Treadwell, MD, IUSM dermatology and chair, IUSM Promotions and Diversity Committees, and Stephen Bogdewic, PhD, IUSM Family Medicine, "Debate: Should the state of minority health care disparities play a role in medical school admissions policy decisions?" Van Nuys Medical Science, room B26

Jan. 17 - Joseph Smedley, PhD, IU psychology, "Cultural Competencies for Physicians," Van Nuys Medical Science, room B26

Spring Mini Medical School schedule

IUSM physicians and researchers will offer their thoughts about brain function and disease in a series of weekly lectures at the spring session of IU Mini Medical School, Feb. 11 to March 18. Each session meets at 7 p.m. Tuesdays, in the lower-level auditorium at the Riley Outpatient Center.

One of the main goals of the twice-annual Mini Medical School is to introduce and explain to the public -- in everyday language -- the latest issues and developments in health care and research.

Speakers and topics for the 2003 IU Mini Medical School:
**Feb. 11**  
*Anatomy of the Brain*  
William DeMyer, MD, professor emeritus of neurology

**Feb. 18**  
*Social Influences on the Brain*  
Susan Ball, PhD, William Kronenberger, PhD, psychologists

**Feb. 25**  
*Brain Surgeries*  
Robert Worth, MD, professor of neurosurgery

**March 4**  
*Movement Disorders in Children and Adults*  
Bhuwan Garg, MD, professor of pediatric neurology Joanne Wojcieszek, MD, associate professor of neurology

**March 11**  
*Disorders of the Aging Brain: Natural or Created?*  
Martin Farlow, MD, professor of neurology and director of the IU Alzheimer disease clinic

**March 18**  
*Pain: the Good, the Bad and the Ugly*  
Michael Vasko, PhD, professor of pharmacology

IU Mini Medical School is sponsored by IU Medical Group and Indianapolis radio station WIBC and is offered by the IU School of Medicine Faculty Community Relations Committee through the IUPUI Division of Continuing Studies. Mini Medical School is underwritten by an educational grant from Pfizer.

For information, call 278-7600. Advanced registration for Mini Medical School is required; the cost is $35 per person.

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There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty/index.html

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
MLK Day events at IUPUI

"What One Day Can Do" is the theme for this year's 4th annual celebration of the Rev. Dr. Martin Luther King Jr.'s achievements, life and philosophies through service. IUPUI is honoring the legacy of Dr. King by making Monday, Jan. 20, a day of volunteering. Activities from 8:30 a.m. to 1 p.m. will include a free breakfast, a celebration program with a keynote speaker, and service to the community.

For more information or to sign up for the event, visit www.mlkday.uc.iupui.edu. Questions about the MLK Day of Service may be e-mailed to the Community Service Scholars at mlkday@iupui.edu.

Individual tickets and group tables are available for the 2003 IUPUI Dr. Martin Luther King, Jr. Dinner. The MLK Dinner, sponsored by the IUPUI Black Student Union, will be at 6 p.m.
Monday, Jan. 20, at the Indiana Roof Ballroom. The speaker is Roslyn Brock, vice chair of the NAACP Board of Directors.

Tickets for IUPUI undergraduate students are $20 per person, and all other tickets are $35 per person. Tables of eight can also be purchased at these same prices. Students should be prepared to show their One Card ID, when purchasing tickets.

Additional information about the MLK Dinner, and Ticket Reservation Forms are available at the following website [www.sldp.iupui.edu](http://www.sldp.iupui.edu). Tickets must be purchased in Student Life & Diversity Programs, UC 002, between 8 a.m. to 5 p.m. but sales will end at noon Wednesday, Jan. 15. Questions should be directed to 274-3931.

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**Dr. Antony honored with named chair**

Veena Antony, MD, professor of medicine, has been named the Dr. Calvin H. English Professor of Medicine. The appointment was effective Nov. 1.

Dr. Antony will retain her other titles as professor of pediatrics and of biochemistry and molecular biology. She also is chief of pulmonary, critical care and occupational medicine and director of the Medical ICU at the Department of Veterans Affairs Medical Center at Indianapolis and also the director of Adult Cystic Fibrosis Clinic at the Riley Hospital.

She specializes in pulmonary, critical care, allergy and occupational medicine and her interests include immunologically mediated pulmonary disease and cystic fibrosis.

Dr. Antony, who received her undergraduate and graduate degrees in India, joined the IUSM faculty in 1983.

The Dr. Calvin H. English Chair was established by the Fort Wayne-based English-Bonter-Mitchell Foundation in 1986. The holder of the chair is to be engaged in research and teaching in industrial medicine, pathology or cardiology.

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**A Moment for Patient Safety and Quality Health Care**
Fourth in a Series
By Herbert E. Cushing, MD

Childhood immunization yields good quality of life, financial benefits

Although immunizations are one of the safest and most effective ways to protect the health of children, more than 20 percent of 2 year olds in the United States are missing one or more of the recommended immunizations.

From 1989 to 1991, a resurgence of measles resulted in 55,000 cases, 11,000 hospitalizations and 120 deaths, at a direct medical cost of $100 million. Similarly, vaccination of children or adolescents against hepatitis B costs approximately $44 per child, while the average lifetime cost of health care of a patient with chronic hepatitis B is $65,000 (for those who do not receive liver transplants).

The Health Plan Employer Data and Information Set (HEDIS), therefore, includes among its 13 indicators of effectiveness of care the appropriate immunization of children and adolescents.

Under HEDIS standards, children should receive, by the age of two, four doses of DPT or DtaP (diphtheria-tetanus); three doses of OPV or IPV (polio); one dose of MMR (measles-mumps-rubella); two doses of Hib (Haemophilus influenzae type b); three doses of hepatitis B; and one dose of VZV (chicken pox).

An immunization booster shot is required during adolescence to ensure continued protection against measles, mumps and rubella. Health plans using HEDIS indicators as a measure of quality report on their success in ensuring that adolescents have received, by the age of thirteen, one MMR booster and the hepatitis B and VZV immunizations.

For more information, see The State of Health Care Quality, 2002 at www.ncqa.org/sohc2002.

Connect Tech 2003 to be Jan. 17

Connect Tech 2003 will be from 8 a.m. to 1:30 p.m. Friday, Jan. 17, at the University Place Conference Center and Hotel.

The second annual conference will again bring Indiana industry leaders and the state’s leading research scientists together and give participants opportunities to learn about available educational
resources, including internships, co-op opportunities and continuing education. Demonstrations and informative sessions in the fields of advanced manufacturing, life sciences and information technology will be available.

To register or for additional information see www.connecttech.iupui.edu.

Geriatrics conferences for January

The January IU Geriatrics Conferences, conducted from 7:30 a.m. to 8:30 a.m. in room T-2008 A and B in Wishard Memorial Hospital, will be:

| Jan. 15 | Rudy Yung, MD, associate professor of ophthalmology, Diagnosis and Treatment of Glaucoma and Cataracts |
| Jan. 29 | Thomas Zunica, DPM , podiatric medicine, Geriatric Foot Care |

Pharmacology speaker Jan. 29

Jacques Turgeon, B Pharm, PhD, will be the guest speaker at the clinical Pharmacology Research Seminar from 11 a.m. to noon, Wednesday, Jan. 29. The seminar will be in the Division of Clinical Pharmacology conference room 7120, Myers Building, Wishard Memorial Hospital.

Dr. Turgeon, who is a senior professor at the University of Montreal, will speak on “Intersubject variability in drug action: From the cytochrome P450s to cardiac ion channels.”

Special computer training available
Introductory training to Reference Manager, EndNote, Web of Science or Journal Citation Reports (JCR) for journal impact factors will be available **Tuesday, Jan. 28**. Don Sechler of Thomson ISI will present the following short training sessions at the Ruth Lilly Medical Library and University Library.

Seminars and their time and place are:

JCR Training Seminar, 9 a.m. to 10 a.m., RLML, room 318/319  
Registration requested, space is limited

Reference Manager Training, 10:30 a.m. to 11:30 a.m., RLML, room 318/319  
Registration requested, space is limited

EndNote 6 Training, 1 p.m. to 2 p.m., UL 1130  
No registration necessary

Web of Science 5.0 Training Seminar, 2:30 p.m. to 4 p.m., UL 1130  
No registration necessary

For registration or more information contact Elaine Skopelja at eskopelj@iupui.edu.

For course descriptions on the JCR and Web of Science sessions, see ISI's website at [www.isinet.com/isit](http://www.isinet.com/isit/training/coursedescriptions).

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**IUPUI childcare center has openings**

The IUPUI Center for Young Children is accepting new students. Children, age 2 years through 6 years, of faculty, staff and students, are eligible. The center also offers kindergarten classes.

The center is located at corner of New York and Limestone streets, and is open from 6:30 a.m. to 6 p.m. It is nationally accredited by the National Association for the Education of Young Children, licensed by State of Indiana, and employs teachers with bachelor’s degrees and college students as assistants.

For additional information, call the center at 274-3508.
Honors

Suzanne Bowyer, MD, chief of pediatric rheumatology, has been named chair of the American College of Rheumatology's Section on Pediatric Rheumatology Executive Committee this year.

The Radiological Society of North America Research and Education Foundation has named IUSM first-year student William Graham Carlos III a FUJIFILM Medical Systems USA/RSNA Medical Student/Scholar Assistant to Gordon McLennan, MD. The Medical Student/Scholar Assistant Program is designed to make radiology research opportunities possible for medical students thereby encouraging them to consider academic radiology as an important option for their future. The $5,000 grant enables a medical student to work as a member of a research team with an RSNA Research Scholar grant awardee. Each medical student is nominated by an RSNA Scholar and will work with that individual on their research project.

Rose Fife, MD, Douglas McKeag, MD, William (Sandy) Quillen, PT, PhD, Javier Sevilla, MD, Gregory Steele, PhD, and have been appointed to the Indiana Arthritis Initiative’s Steering Committee. The IAI has been formed to enable Indiana to begin work on developing a state plan to address the issue of reducing the impact of arthritis and other rheumatic conditions. The appointments were made by Indiana’s State Health Commissioner, Gregory Wilson, MD. The funding is provided by the Centers for Disease Control and Prevention’s Division of Adult and Community Health Care and Aging Studies Branch.

Marc Randall, MD, chair of the IU Department of Radiation Oncology, has been named chair of the Gynecologic Oncology Group radiation oncology committee. GOG is a national organization dedicated to clinical research in gynecologic cancer.
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● mail the information to Mary Hardin, LO 401, IUPUI
● paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
JSB History of Medicine lecture Feb. 5

Joel Vilensky, PhD, IUSM Fort Wayne Center for Medical Education, will speak Feb. 5 at the John Shaw Billings History of Medicine lecture on "Using Extirpations to Understand the Human Motor Cortex (1886-1945): Horsley, Foerster and Bucy." The presentation will be at 4 p.m., room 301, Ruth Lilly Medical Library.

Refreshments to be served beginning at 3:30 p.m.

Gender equity topic of Feb. 10 forum

Gender and gender bias in the classroom will be the focus of a Feb. 10 event co-sponsored by the Office for Women and the Diversity Inquiry Group. The one-hour program will begin at noon in University Library, room 1126.

Featured will be HumanRITE (Human Relations Interactive Theatre Group) from Purdue
University. The program is designed to promote audience discussion.

Those attending are invited to bring a brown bag lunch. Dessert will be provided. To register, call 278-6229 or e-mail opd@iupui.edu.

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**Pediatric ethics focus of IHEN conference**

The Indiana Healthcare Ethics Network's eighth annual ethics conference will be Friday, March 7, at the Ritz Charles, 12156 N. Meridian St., Carmel.

Pediatric ethics will be the focus of the conference and speakers will include Richard Gunderman, MD, PhD, director of pediatric radiology at IUSM; Lainie Ross, MD, PhD, assistant director, MacLean Center for Clinical Medical Ethics, University of Chicago; and Matthew Galvin, MD, child adolescent psychiatry at St. Vincent Hospital.

For additional information, call 630-6721, or e-mail tearls@iupui.edu.

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**TIAA-CREF and Fidelity Investments offer individual counseling**

Retirement and investment planning are very personal topics. That's why TIAA-CREF and Fidelity offer free one-on-one consultations to faculty and staff in the IU Retirement Plan and to those who participate in the Tax Deferred Annuity Plan. Expert consultants will provide personalized planning and guidance to help you reach your retirement and financial goals.

Consultations may include information on developing an investment plan, reviewing asset allocation/diversification, analyzing fund performance, and understanding the IU Retirement Plan and retirement income options.

A consultant from TIAA-CREF will be at IUPUI on Jan. 22, Feb. 14, March 7, April 11, May 9, June 11, July 11, Aug. 8, Sept. 12, Oct. 10, Nov. 14, and Dec 12. Consultations will be held in Human Resources Conference Room, UN 372. To schedule an appointment, register online at www.tiaa-cref.org/moc, or call 974-4000 and ask for the appointment desk.
A Fidelity Investments retirement counselor will be on campus on Jan. 21, Feb. 26, March 26, April 23, May 28, June 25, July 23, Aug. 27, Sept. 24, Oct. 22, and Nov. 26. Consultations will be held in Human Resources Conference Room, UN 372. To schedule an appointment, please call the Reservations Center at 1-800-642-7131.

IUSM Special Events Calendar online

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu under the Quick Links menu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar.

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- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Dr. Jackson to serve as interim radiology chair

Valerie Jackson, MD, has been named interim chair of the IU Department of Radiology. IUSM Dean Craig Brater, MD, made the announcement Jan. 23.

She will succeed Mervyn Cohen, MB,ChB, MD, who resigned as chair in December but will remain on the Department of Radiology faculty. Dr. Cohen accepted the chairmanship in 1997, when former Chair Robert Holden, MD, was named IUSM dean.

Dr. Cohen joined the department in 1979, when he accepted a fellowship appointment in the Section of Pediatric Radiology. He went on to serve for 13 years as director of pediatric radiology.
Dr. Jackson is the John A. Campbell Professor of Radiology. She received her medical degree at IUSM in 1978 and also completed her internship and residency at IU. She joined the faculty in 1982 as a lecturer and became a full professor in 1990.

Dr. Jackson currently serves as president of the American College of Radiology. She was elected to the position during the group's annual meeting in September.

### IT shield to safeguard IUSM systems

In preparation for HIPAA guideline implementation, IUSM Information Technology services will incorporate a perimeter shield around the school's portion of the university's computer network on Wednesday, Jan. 29. Although this will provide an increased degree of protection, it is only "step one" of an ongoing security upgrade process.

The shield has been carefully designed to allow continuation of business, although there may be some disruption in accessing other systems. If this should occur, notify the technology help desk at 274-5336 so the problem can be resolved.

We will also be scanning the school's portion of the network to identify vulnerabilities in servers and workstations that may allow hackers to breach the systems. This will include a review of particular machines in order to identify the location of any vulnerability. The scanning operation will not disrupt work on any machine, but will tell us where we may be exposed to HIPAA violations as well as general security violations.

If you have any questions concerning this policy, please contact Vince Sheehan, chief information officer and associate dean for information technology, at 278-8751.

### Abstracts sought for annual proteomics symposium

The second in a series of university rotating proteomics symposia will be at Purdue University Friday, Feb. 2. Abstracts for a proteomics-related poster session are being accept through Monday, Feb. 10.
Additional information on abstract requirements can be obtained by e-mailing ctanner@purdue.edu.

The symposium is free of charge and will be from 8:30 a.m. to 5 p.m. in Steward Center, room 218, at Purdue. It is requested that individuals e-mail ctanner@purdue.edu if they intend to attend.

Topics and speakers include:

"Mass Spectrometry & Proteomics: Instruments and Models," R. Graham Cooks, Department of Chemistry, Purdue University

"Comparative Proteomics Based on Stable Isotope Coding and Multi-dimensional Chromatography," Fred Regnier, Department of Chemistry, Purdue University

"Top Down' Protein Identification by Ion Trap Tandem Mass Spectrometry," Scott McLuckey, Department of Chemistry, Purdue University

"Algorithms for High-throughput Protein Structure Determination," Chris Bailey-Kellogg, Department of Computer Science, Purdue University

"Applications and Future Challenges of Proteomic Approaches," Weiting Ni, DowAgrosciences

Deadline for University Fellowships fast approaching

Nominations are now being accepted for the 2003-04 University Fellowship competition. The intent of this program is to recruit exceptional students into research programs based on the IUPUI campus. The deadline for submission of applications is 5 p.m. Friday, Feb. 21.

The fellowship will provide a monthly stipend, and departments may supplement this amount. In addition, each University Fellow receives health benefits and $800 for travel expenses. University Fellowships are awarded to incoming, full-time graduate students who currently are not enrolled in a degree-granting program at the time of nomination.

Academic departments may submit up to four nominations for a University Fellowship. Ten copies of each nomination must be received in the Graduate Office (Room 518, Union Building) by the Feb. 21 deadline.
Summer Minority Cancer Research Program seeks applicants, mentors

The IU Cancer Center is accepting applications for a summer internship for high school and undergraduate students pursuing biomedical or behavioral science careers.

The Summer Minority Research Fellowship Program provides a hands-on research opportunity for students to work with a mentor for nine weeks this summer. Mentors are IU faculty affiliated with the IU Cancer Center. Participant selection is based on interest in biomedical or behavioral science, grades and personal interviews.

Faculty members interested in serving as mentors must be willing to work with a student for the nine weeks of the program. For additional information, contact Eardie Curry III, Pharm D, program administrator, IU Cancer Center, at eacurry@iupui.edu.

The deadline for submitting internship applications is March 1. Applicants will be notified by April 1 and the summer program runs June 9 through Aug. 8.

High school students applying must have completed at least their junior year and have maintained a grade point average of at least 3.0. Undergraduates applying for the program must have completed 24 hours of college credit, be majoring in a biomedical or behavioral science and have maintained a grade point average of 3.2.

Summer Research Program winners announced

The 2002 IUSM Summer Research Program in Academic Medicine participants selected to receive a Student Research Prize include:

Andrew Potter (Indianapolis)
Claude Smith Black, MD, Award for Outstanding Research (Top Prize $14,000)
Neel Jain (Northwest)
William H. and Fern L. Groves Hardiman Research Scholarship ($3,000)

Barbara Dene (Bloomington)
Hazel and Tommy Thompson Cardiac Research Scholarship ($3,000)

Charles Ben Newman (Bloomington)
William H. and Fern L. Groves Hardiman Research Scholarship ($3,000)

Ryan Vickery (Indianapolis)
Hazel and Tommy Thompson Cardiac Research Scholarship ($3,000)

Anthony Fama (Bloomington)
Hazel and Tommy Thompson Cardiac Research Scholarship ($3,000)

Kristine Breeden (Indianapolis)
Marvella Bayh Memorial Scholarship Fund ($3,000)

Amanda Armey (Indianapolis)
Marvella Bayh Memorial Scholarship Fund ($3,000)

Selection was based on participant's 2002 Summer Research in Academic Medicine Poster and Oral Presentation at the Jan. 16 IUSM Student Research Forum in Indianapolis. Judging was specifically based on the quality of their oral presentation (70 percent of total score) and the quality of their research abstract (30 percent of total score).

The prize recipients were evaluated by the Summer Research Program in Academic Medicine Committee headed by Rodney Rhoades, PhD. Sixteen of the 47 students who participated in the 2002 Summer Research In Academic Medicine program during the summer competed for the prizes.

Wells Center opens labs to aspiring scientists

For the fourth consecutive year, a select group of Indiana high school students will get the rare opportunity to work alongside some of the nation's top researchers in the labs of the Herman B Wells Center for Pediatric Research. Forty-eight students will get that opportunity March 9-10 at the Molecular Medicine in Action program at IUSM.
Under the supervision of IU scientists, the students will rotate through a variety of workstations and labs, analyzing and isolating DNA. They also will observe how gene mutations are identified and how modified genes are used in therapy. Students also will learn how to use the latest microscopic imaging techniques that enable researchers to study living cells.

"With the decoding of the human genome, research continues to press forward to understand the roles genes play in disease and to discover new and effective ways to correct genetic flaws," says Mark Kelley, PhD, associate director of the Wells Center. "Working side-by-side with our scientists, our program gives students a realistic and meaningful hands-on experience."

The Molecular Medicine in Action Program is geared to build closer ties between IUSM and Indiana's science teachers and students.

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**Fast and painless: PDA usage survey needs your data**

Information Resources Education Technology (IRET) and Medical Student Affairs are interested in finding out how IUSM faculty, staff and students use their personal digital assistant (PDA) devices.

Faculty, staff and students are asked to take a moment to complete a PDA usage survey. Information from the survey will be used to develop IUSM PDA support, services and projects.

The anonymous PDA usage survey may be accessed online by going to the Angel login page (https://daly.medicine.iu.edu/Med), clicking on "Public Surveys" and clicking on "PDA Usage Survey."

The survey will be available from 8 a.m. Monday, Jan. 27, until 5 p.m. Friday, Jan. 31.

IRET and Medical Student Affairs are excited about enhancing the use of technology in medical education, practice and research.

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**Islamic perspective part of Ethics at Lunch program**

The International Medicine Student Interest Group and Ethics at Lunch are hosting "Controversies
In Medical Ethics -- An Islamic Perspective" at noon, **Thursday, Jan. 30.** The program will be in Van Nuys Medical Science Building, room B26.

Shahid Athar, MD, will use case presentations and interactive discussions to explain the culture of Muslim patients.

Dr. Athar is a clinical associate professor of medicine at IUSM, and an Islamic writer and ethicist. He is the author of *Islamic Perspective in Medicine.* He was president of the Islamic Medical Association of North America from 2001-2002 and IMANA chair of medical ethics from 1998-2000. He practices endocrinology at St. Vincent Hospital, Indianapolis, and is a member of medical ethics and end-of-life issues committees there.

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**February Combined Seminar Series schedule**

February speakers for the Combined Seminar Series, which meets from 4 p.m. to 5 p.m. in room 101 of the IU Cancer Research Institute, include:

**Feb. 5 --** Bernard Babior, MD, PhD, professor, Scripps Research Institute; director, La Jolla (Calif.) Division of Biochemistry, Department of Molecular and Experimental Medicine, "Ozone (O3) Production by Neutrophils"

**Feb. 12 --** Jonathan Epstein, MD, associate professor of medicine and of cell and developmental biology, University of Pennsylvania, "Mouse models of congenital heart disease"

**Feb. 19 --** Liang Cheng, MD, director of anatomic pathology, Richard L. Roudebush VA Hospital, "Laser Capture Microdissection and Clonality Analysis in Cancer Research"

**Feb. 26**

To be announced

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**Two IU Geriatrics Conferences planned for February**

IU Geriatrics Conferences will be at 7:30 a.m. in room T2008 A & B in Wishard Memorial
Hospital during February.

Speakers will be:

**Feb. 5** -- "End-of-Life Care for Older Adults," Greg Gramelspacher, MD, IUSM clinical associate professor

**Feb. 19** -- "Oral Diseases in the Elderly," Heidi Crow, DDS, director, General Practice Dental Residency and IU assistant professor of oral surgery and hospital dentistry

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**IUPUI to host national expert on media literacy, consumer thinking**

Peter DeBenedittis, PhD, a national expert on how consumer thinking is manipulated by the media, will speak Wednesday, Feb. 5 at IUPUI.

Dr. DeBenedittis, who lectures nationally on media literacy and critical thinking, will speak at noon and at 1:15 p.m. in the basement auditorium of University College, and at 5 p.m. in room 4147, Regenstrief Health Center. His presentation is entitled "The Manipulative Truth About Big Tobacco: The Media's Influence and Our Decisions."

He will discuss how the big tobacco industry influenced consumer decisions through various media outlets, including print and electronic media. Dr. DeBenedittis also will discuss media influence as it pertains to drug and alcohol consumption, body image and social acceptance, self esteem, risky behaviors and premature sexuality.

All three presentations are open to the public.

Dr. DeBenedittis' presentations are sponsored by the Tobacco Free IUPUI Coalition and the Indiana University School of Medicine Department of Public Health. Tobacco Free IUPUI is sponsored by Smokefree Indiana with funding from the Centers for Disease Control and Prevention.

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IUSM invited to again attend Millennium Conference

IUSM has been selected for the second consecutive year as one of seven medical schools in the nation to participate in the Millennium Conference. Attendance is by invitation only. The May 1-4 retreat is co-sponsored by the Association for American Medical Colleges and the Carl J. Shapiro Institute for Education and Research.

The focus of the conference is to develop innovative approaches in education to promote the continuum of clinical training in undergraduate and graduate medical education.

At the Millennium II Conference last year, many of the innovate directives chosen for IUSM regarding curricular change have already been initiated, according to Stephen Leapman, MD, executive associate dean for education affairs. Those in attendance are given one year to implement changes approved by the group and Dr. Leapman said he imagines a similar approach
Representing IUSM at the conference, in addition to Dr. Leapman, will be Stephen Bogdewic, PhD, Meredith Hull, MD, Richard Kohler, MD, Debra Litzelman, MD, Peter Nalin, MD, Brenda O'Hara, MD, and Robert Vu, MD.

Along with IUSM, those invited to attend are Harvard Medical School, University of Texas (Houston) Medical School, Drexel University College of Medicine, Penn State College of Medicine and the University of Puerto Rico School of Medicine.

Gov. O'Bannon visits Northwest Center

"It's unbelievable. It's truly amazing to see these students and teachers in action," said Gov. Frank O'Bannon Jan. 29 after he toured the Northwest Center for Medical Education in Gary.

In the lab of Roman Dziarski, PhD, the governor got a quick lesson on the study of human genes to prevent infection. Later, he peered down a microscope to look at an antibody-stained slide of human retina prepared by Nancy Mangini, PhD. "That's incredible," he said of the research.

Gov. O'Bannon was in Northwest Indiana promoting his $1.25 billion economic development proposal "Energize Indiana." Part of that proposal is increased support for biomedical research and education in the life sciences to develop jobs, potentially 200,000 of them over the next 10 years for Hoosiers.

Gov. O'Bannon pointed to the 82,000 jobs in related fields already in Indiana and a growth rate 40 percent faster than any other sector in the state. He also acknowledged the need to keep Indiana competitive for NIH dollars and to raise its share compared to other states.

William Baldwin, PhD, assistant dean and director of the Northwest Center, told Gov. O'Bannon he strongly supported his efforts to promote the fields of biomedical research and life sciences to develop economic stability in the Hoosier state.

"We're not going to build any more steel mills in this area, but the potential for biomedical products and pharmaceuticals is unlimited," Dr. Baldwin said.

The Governor said his proposal envisions a partnership with IUSM, which, because of its nine branches and faculty in strategic parts of the state, has an infrastructure which can be built upon to stimulate job growth in the biomedical industry all over the state.
Gov. O'Bannon toured several research labs, the Library Learning Center, the Genetics Clinic and Laboratory and the Standardized Patient Learning Center at the Northwest Center. He also observed a small-group case study with first-year medical students in a physiology class. He said that what he saw at the Northwest Center reinforced his belief that biomedical research and education were one of the best ways to stimulate future job growth for Hoosiers.

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Patrick Bankston, PhD, professor of anatomy and cell biology and of pathology at the Northwest Center, contributed this report.

BACK TO TOP

Richard Graffis named Clarian CMO

Richard Graffis, MD, has been named to the newly created position of executive vice president and chief medical officer of Clarian Health Partners. Dr. Graffis assumed his new position Feb. 1.

"The CMO position is critical to Clarian's ability to reach its goal of patient care second to none," said Daniel Evans Jr., president and CEO, Clarian Health Partners. "Clarian's number one priority is patient care, and that is at the core of this position, and at the core of what Dr. Graffis has dedicated himself to during his long tenure at Methodist Hospital."

"Dr. Graffis' commitment to making Methodist Hospital, Indiana University Hospital and Riley Hospital for Children the hospitals that patients prefer for patient care, and the hospitals that physicians and nurses prefer as a place to deliver care, made him a natural choice for this position," said Evans.

As chief medical officer and executive vice president, Dr. Graffis will serve as the senior medical executive leader of Clarian Health Partners. He will work closely with the president and CEO, dean of the Indiana University School of Medicine, president of the Clarian Medical Staff, the executive vice president and chief operating officer, the executive vice president and chief financial officer, the executive vice president of academic affairs, and the senior vice president and chief nurse executive. Dr. Graffis will report directly to Evans, and the chief medical officers of each hospital will directly report to him.

The key responsibilities of the CMO include enhancing the quality of patient care, medical management and physician relations activities - including recruitment and retention - as well as oversight and integration of all quality and performance improvement efforts and clinical
activities. This position will also work with the executive vice president of academic affairs on medical education issues and research-related decision making and actions.

"Rich Graffis has demonstrated not only his skills as a clinician, but also his vision and ability to work with people of many different backgrounds to define and implement a common goal," said Craig Brater, MD, IUSM dean. "He will bring an important perspective to Clarian and the School of Medicine; we look forward to working with him."

Dr. Graffis has been affiliated with Methodist Hospital since his residency in 1971. His specialty is surgery, and he was a pioneer of many minimally invasive surgical techniques, including the laparoscopic cholecystectomy, which he was the first in the region to perform.

He was the first president of the Clarian Medical Staff and has served in a leadership position on nearly every committee at Methodist and Clarian, including the Methodist Medical Council for 20 years and the Executive Committee for 10 years. He also has served as the Indiana chapter president of both the American Cancer Society and the American College of Surgeons.

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**MMIA animations get national audience**

Computer animations developed for high school students participating in the annual Molecular Medicine in Action Program at IUSM will get much broader exposure thanks to the journal *Science*.

In its Jan. 31 "Netwatch" feature, *Science* called the animations suitable for lower division college classes as well as high school students. The animations, which demonstrate aspects of gene therapy and molecular biology, are located on the web site of the Herman B Wells Center for Pediatric Research: [www.iupui.edu/~wellsctr/MMIA/htm/animations.htm](http://www.iupui.edu/~wellsctr/MMIA/htm/animations.htm)

Each year 48 top high school science students from across Indiana attend the Molecular Medicine in Action program for hands-on workshops and lectures led by IUSM researchers.

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**Health profession programs information now online**
Several degree programs that previously fell under the auspices of the School of Allied Health have been incorporated under the IUSM umbrella. Information on those programs can now be found on the IUSM Web site.

For a complete listing, access "Undergraduate Health Profession Programs" on the School's index page at medicine.iu.edu/academics/index.html.

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Proposals sought for educational research grants

Proposals for Educational Research and Development Grants will be accepted until Tuesday, April 1. The grants are designed to stimulate faculty innovation in educational research and development. The University of Wisconsin, Madison, has had a similar program that not only improved teaching for students and house staff, but also led to a significant amount of extramural funding in this area. This is the fourth year IUSM has participated in such a program.

Stimulation of educational research and development is particularly timely as we continue to improve our curriculum. We are particularly interested in projects that facilitate interdisciplinary and inter-unit learning for medical students, residents and other health care professionals throughout Indiana. Innovations in medical education that are of particular interest include: web-module development, the use of PDAs in the curriculum, faculty development, the use of standardized patients in the curriculum, teaching and assessing competencies, intersession development, and program evaluation. Average amounts of funded grants have been approximately $5,000 and no grant request will be considered that exceeds $10,000.

2003 Educational Research And Development Grants

Objectives
1. Development of innovative pre- and postgraduate curricular programs.
2. Provide pilot projects designed to lead to extramural funding.

The Program
A total of $50,000 will be made available from IUSM to support innovative projects designed to improve medical education. It is anticipated that grants of up to $10,000 will be awarded this year. Successful applicants will be eligible to apply for a second grant during the next academic year, pending availability of funds and evidence of progress. Faculty who commit 80 percent of their time to medical school activities are eligible to apply, irrespective of their university appointment.

The program is modeled after successful school of medicine programs at the University of...
Wisconsin, Madison and the University of Washington, Seattle. Details of the Wisconsin program were published in Academic Medicine (73:756-761, 1998).

**Review Criteria**
A broad range of projects will be considered including evaluation of student progress, teaching methods, distance learning, etc. Emphasis will be placed on projects that will help to implement the competency-based curriculum. The review process will consider:

1. Applicability to required curriculum for pre- and postdoctoral trainees.
2. New replacements to the existing curriculum (not add-ons).
4. Potential usefulness for both medical students and house staff.
5. Evaluation of the proposed project.

**Applications**
The applications must be submitted electronically and contain a title page (form attached) and the following sections: (1) Specific Aims, (2) Significance, (3) Project Plan, (4) Plans for Evaluating the Project, (5) NIH format biographical sketches of the professional personnel involved in the project, (6) Budget, and (6) Letter of support from PI's department chair or center director. Sections 1 through 4 must not exceed four single spaced pages and the one-page budget must be broken down into the categories of salaries, supplies, and equipment. Please note that justification is required for each item on the budget.

**Review Process**
The executive associate dean for educational affairs will appoint reviewers. Applications should be sent to Dr. Paula Smith, assistant dean for medical education, by e-mail by **Tuesday, April 1**. Her e-mail address is psmith4@iupui.edu.

**Progress Reports**
An interim progress report will be due six months after the start of the project. A final 12-month progress report will be due within 30 days after the end of the project period, containing the results obtained and a summary of how funds were expended. A poster session/demonstration (open to students and faculty) will be required for all funded projects at the end of 12 months.

**Educational Research Assistance**
The Dean's Office for Medical Education and Curricular Affairs has experts in medical education research who are willing to assist with the design of your project. They can be reached at 274-4556.
Health care for disabled children topic of Ethics At Lunch

A society reveals a lot about itself by how it cares for its weakest and most vulnerable members. Should we base our decisions about caring for children with severe disabilities on such criteria as their ability to care for themselves or their potential to become productive members of society? Would our society be better off if we simply stopped providing care to children with the severest disabilities, who seem to many eyes nothing but a burden to themselves and others? What is at stake in such choices, and why should we care?

Those issues will be discussed in the forum "Why Should We Care for the Least Among Us?" hosted by Ethics At Lunch and Student Physicians for Social Responsibility. Richard Gunderman, MD, assistant professor of philosophy, vice chairman of radiology, and director of pediatric radiology, is the speaker.

This will be held at noon, Thursday, Feb. 6, in the Van Nuys Medical Center, Rm B26. Lunch will be provided (bring your own drink).

Deadline for University Fellowships fast approaching

Nominations are now being accepted for the 2003-04 University Fellowship competition. The intent of this program is to recruit exceptional students into research programs based on the IUPUI campus. The deadline for submission of applications is 5 p.m. Friday, Feb. 21.

The fellowship will provide a monthly stipend, and departments may supplement this amount. In addition, each University Fellow receives health benefits and $800 for travel expenses. University Fellowships are awarded to incoming, full-time graduate students who currently are not enrolled in a degree-granting program at the time of nomination.

Academic departments may submit up to four nominations for a University Fellowship. Ten copies of each nomination must be received in the Graduate Office (Room 518, Union Building) by the Feb. 21 deadline.

For additional information or a nomination form, see University Fellowship Application Guidelines.
**Honors**

**Deborah Stombaugh** has been presented with the Clinical Administrator's Award for Service Excellence by the IU Medical Group - Specialty Care Clinical Administrators. Stombaugh is assistant director of reporting and analysis in the Indiana University School of Medicine Office of Financial Affairs. The award is presented annually for exemplary service and dedication in providing support to the IUSM clinical departments.

**Gaylen Kelton,** MD, has been invited by the deputy secretary of Health and Human Services to participate at a Feb. 5 conference in Washington, D.C., on adolescent risk avoidance. The conference will focus on health risk behaviors relating to alcohol, drugs, sexual activity, tobacco and violence. It will explore risk avoidance approaches to prevention. Dr. Kelton will participate on a moderated panel discussing risk avoidance programs that emphasize sexual abstinence.

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**Indiana University School of Medicine**  
**Grants & Awards**  
**December 1, 2002 to December 31, 2002**

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<td>Continuing/Competing Research</td>
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<td>Contributions of Endothelin to Blood Pressure Elevations in Human Diabetes and Obesity</td>
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Marcia L. Shew  | Association of American Medical Colleges  | New Research  | Factors Influencing Contraception Behavior of Adolescents  | 10/01/02 9/30/03  | $246,698  

Anantha Shekhar  | NIH-NIMH  | New Research  | Role of Serotonin and CRF Pathways in Anxiety and HPA Regulation  | 12/01/02 11/30/03  | $264,135  

Navin Bansal  | NIH-NHLBI  | New Research  | Multiple Quantum Sodium NMR Spectroscopy and Imaging  | 11/22/02 1/31/03  | $161,667  

Chinghai Kao  | Phi Beta Psi  | New Research  | Tissue Specific Gene Therapy for Prostate Cancer  | 7/01/02 6/30/03  | $51,825  

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A Moment for Patient Safety and Quality Health Care

Fifth in a Series

By Herbert E. Cushing, MD

HEDIS Says: Advise Your Patient to Quit Smoking!

According to the National Committee for Quality Assurance, research shows that people are more likely to quit smoking if they have been advised to do so by their physician. In fact, NCQA estimates that 3 million smokers would quit if 100,000 physicians advised all of their patients who smoke—even if only a small percentage of those patients did so.

Approximately 430,700 Americans die each year from illnesses directly related to smoking so this intervention by physicians would have enormous impact.

Consider that 24 percent of the adult population smokes, accounting for 12 percent of all U.S. medical costs, and that diseases directly caused by, or related to, tobacco smoking include, but are
not limited to, cancers of the lung, larynx, oral cavity, pharynx and esophagus, emphysema, chronic bronchitis, coronary artery disease, stroke and other conditions. Also, children of smokers are at risk for birth complications and breathing problems as a result of exposure to smoke.

The financial impact of smoking on the cost of health care in the U.S. was, in 1992, $72.7 billion. In terms of lost productivity and forfeited earnings, another $47 billion was lost.

For these reasons, the Health Plan Employer Data and Information Set (HEDIS), indicators used to measure the performance of health plans, includes in its 13 indicators of effectiveness of care the percent of patient/smokers who are advised by their physicians to quit.

For more information, see [www.ncqa.org](http://www.ncqa.org) and click on “State of Health Care Quality.”

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**Gov. O'Bannon visits Evansville Center for Medical Education**

Gov. Frank O'Bannon visited the Evansville Center for Medical Education Wednesday, Feb. 5, touring the laboratory of Godfrey Tunnicliff, PhD.

The governor came to the Evansville Center promoting his "Energize Indiana" initiative, a $1.25 billion economic development proposal. Increased support for biomedical research and education in the life sciences to develop jobs is part of that proposal. The plan offers the potential for 200,000 jobs for Hoosiers over the next 10 years.

During the lab tour, medical research technician Dave Harrawood showed Gov. O’Bannon a slice of brain tissue and explained how Evansville researchers are looking for binding differences of radioactively labeled gamma-hydroxybutyrate (GBH) in different areas of the brain.

GBH is a substance occurring naturally in the brain and is also a drug of abuse. The research team, which consists of Evansville Center faculty Dr. Tunnicliff, Beat Raess, PhD, and G. S. Seetharamaiah, PhD, has received a $100,00 grant from the NIH to study GHB's role in the brain. Learning how this substance functions in the brain may help determine why it is such an attractive drug of abuse.

Guiding the governor on the tour of the laboratories, Medical School Library, student computer center and classrooms was Rex Stith, PhD, assistant dean and center director.

The Evansville Center is located in the Health Professions Building on the campus of the
University of Southern Indiana. Sixteen students matriculate through each class and more than 20 percent of Evansville Center alumni return to the area to practice medicine. In addition to teaching basic science to first- and second-year medical students, the center conducts basic biomedical research and community outreach.

Jingle Igleheart Hagey, director of development at the Evansville Center, contributed this report.

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**Nominations sought for Trustee Teaching Awards**

Each year the Trustees of Indiana University recognize excellence in teaching through a program known as the Trustee Teaching Awards. Recipients of this prestigious award receive a stipend, have their names displayed on a plaque and are recognized at award ceremonies at IUSM and at IUPUI.

This year the criterion of excellence in teaching is the primary factor for selection. This year our school will present up to 42 awards to deserving faculty that teach our students, residents, fellows or others throughout our medical school complex.

This year, faculty, students, residents and fellows are invited to help identify the best teachers in the medical school, both at the medical education centers and the Indianapolis campus. Submissions will allow the committee to notify the nominee so that he/she can submit the appropriate documentation. Information on the details of the award, the necessary documentation and the selection process can be viewed here.

Submit the names of nominees to Paula Smith, EdD, at psmith4@iupui.edu by Friday, Feb. 21.

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**Stem cell debate topic of ethics seminar**

“Stem Cells: The state of the debate” will be the focus of a panel discussion at the Wednesday, Feb. 26, Seminars in Medical Ethics and Humanities. The noon to 1 p.m. program is presented by the Medical Humanities Program at IUPUI in conjunction with the IU Center for Bioethics. The
program will be in room 301 of the Ruth Lilly Medical Library.

This discussion will provide an update on the ethical, legal and policy issues related to embryonic stem cell research with members of the IU Center for Bioethics Stem Cell Study Group. Discussion panel members are Meg Gaffney, MD, Sarah Martin, MA, Eric Meslin, PhD, and David Orentlicher, MD, JD.

The event is open to the public, but space is limited. Contact Judi Campbell at 274-4740, or e-mail a message to jizukac@iupui.edu by noon, Monday, Feb. 24, to reserve a spot and lunch.

Pediatric ethics focus of IHEN conference

The Indiana Healthcare Ethics Network’s eighth annual conference will be Friday, March 7, at the Ritz Charles, 12156 N. Meridian St., Carmel.

Pediatric ethics will be the focus of the conference and speakers will include Richard Gunderman, MD, PhD, director of pediatric radiology at IUSM; Lainie Ross, MD, PhD, assistant director, MacLean Center for Clinical Medical Ethics, University of Chicago; and Matthew Galvin, MD, child adolescent psychiatry at St. Vincent Hospital.

Additional information and online registration is available at http://cme.medicine.iu.edu/courses/IHEN03.htm.

Special molecular biology methods course offered

The Advanced Molecular Biology Methods course/workshop, G910, will be offered this year July 21 through Aug. 8 during Summer Session II. The three-credit course only is offered every other year.

Daylong classes are conducted Monday through Friday during the session. The course is open to students, postdoctoral fellows, staff and faculty members with some basic experience in molecular biology who wish to expand their knowledge to more sophisticated state-of-the-art and latest techniques, as outlined below. The course consists of lectures, hands-on laboratory and informal
discussions. Interested parties should contact Anna DePaoli-Roach, PhD, by **Tuesday, April 15**.

**2003 Schedule of G910**

**Week I, July 21-25**

a. Cloning of interacting proteins by Far-Western  
b. Cloning by protein-protein interaction using the two-hybrid system  
c. DNA microarrays  
d. Analyses by real time PCR  
e. Proteomics

**Week II, July 28-Aug. 1**

a. Gene expression in mammalian cells, including use of small interference RNA  
b. Protein production in *E. coli*  
c. Protein Expression in *Pichia Pastoris*  
d. Generation of transgenic and knockout mice  
e. Genome-wide phenotypic analyses in yeast

**Week III, Aug. 4-8**

a. Gel retardation analysis  
b. Analysis of transcription start site  
c. DNaseI footprinting  
d. *In situ* hybridization  
e. Gene knockdown in zebrafish

Dr. DePaoli-Roach can be contacted at 274-1585, or by e-mail at adepaoli@iupui.edu. Her fax number is 274-4686.

**Proposals sought for educational research grants**

Proposals for Educational Research and Development Grants will be accepted until **Tuesday, April 1**. The grants are designed to stimulate faculty innovation in educational research and development. The University of Wisconsin, Madison, has had a similar program that not only improved teaching for students and house staff, but also led to a significant amount of extramural funding in this area. This is the fourth year IUSM has participated in such a program.
Stimulation of educational research and development is particularly timely as we continue to improve our curriculum. We are particularly interested in projects that facilitate interdisciplinary and inter-unit learning for medical students, residents and other health care professionals throughout Indiana. Innovations in medical education that are of particular interest include: web-module development, the use of PDAs in the curriculum, faculty development, the use of standardized patients in the curriculum, teaching and assessing competencies, intersession development, and program evaluation. Average amounts of funded grants have been approximately $5,000 and no grant request will be considered that exceeds $10,000.

2003 Educational Research And Development Grants

Objectives
1. Development of innovative pre- and postgraduate curricular programs.
2. Provide pilot projects designed to lead to extramural funding.

The Program
A total of $50,000 will be made available from IUSM to support innovative projects designed to improve medical education. It is anticipated that grants of up to $10,000 will be awarded this year. Successful applicants will be eligible to apply for a second grant during the next academic year, pending availability of funds and evidence of progress. Faculty who commit 80 percent of their time to medical school activities are eligible to apply, irrespective of their university appointment.

The program is modeled after successful school of medicine programs at the University of Wisconsin, Madison and the University of Washington, Seattle. Details of the Wisconsin program were published in Academic Medicine (73:756-761, 1998).

Review Criteria
A broad range of projects will be considered including evaluation of student progress, teaching methods, distance learning, etc. Emphasis will be placed on projects that will help to implement the competency-based curriculum. The review process will consider:

1. Applicability to required curriculum for pre- and postdoctoral trainees.
2. New replacements to the existing curriculum (not add-ons).
4. Potential usefulness for both medical students and house staff.
5. Evaluation of the proposed project.

Applications
The applications must be submitted electronically and contain a title page (form attached) and the following sections: (1) Specific Aims, (2) Significance, (3) Project Plan, (4) Plans for Evaluating the Project, (5) NIH format biographical sketches of the professional personnel involved in the project, (6) Budget, and (6) Letter of support from PI's department chair or center director.
Sections 1 through 4 must not exceed four single spaced pages and the one-page budget must be broken down into the categories of salaries, supplies, and equipment. Please note that justification is required for each item on the budget.

**Review Process**
The executive associate dean for educational affairs will appoint reviewers. Applications should be sent to Dr. Paula Smith, assistant dean for medical education, by e-mail by **Tuesday, April 1**. Her e-mail address is psmith4@iupui.edu.

**Progress Reports**
An interim progress report will be due six months after the start of the project. A final 12-month progress report will be due within 30 days after the end of the project period, containing the results obtained and a summary of how funds were expended. A poster session/demonstration (open to students and faculty) will be required for all funded projects at the end of 12 months.

**Educational Research Assistance**
The Dean's Office for Medical Education and Curricular Affairs has experts in medical education research who are willing to assist with the design of your project. They can be reached at 274-4556.

**Revised CMS guidelines now available**
Revisions to the Revised Teaching Physician Guidelines, provided by the Centers for Medicare and Medicaid Services, can be viewed here. In addition to revisions to the guidelines, the document also contains clarifications and answers to frequently asked questions.

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Volume 7, Number 7 • Indianapolis, Indiana

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Sigma Xi Graduate Research Competition offers cash prizes
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Former practice plan executive tapped to lead IUMG-SC

Paul Cook, MD, MHA, has been appointed chief executive officer of IU Medical Group - Specialty Care. He also will serve as IUSM executive associate dean of clinical affairs and a professor of otolaryngology. He will begin his duties May 1.

Dr. Cook, an otolaryngologist and allergist, has led the practice plan at the University of Missouri School of Medicine, serving as chairman of that group from November 1999 until November 2002. For the past few months he has been a special consultant to the current chairman of University Physicians.
Dr. Cook joined the University of Missouri School of Medicine faculty in 1991. He served in the Department of Surgery, Division of Otolaryngology and also holds an adjunct appointment in Health Management and Informatics. During his tenure, he has served as head of the Section of Allergy and Sinus Disease, director of the Nasal Dysfunction Laboratory, director of otolaryngology and audiology clinics and medical director of the Short Stay Unit at University Hospital.

He retired in 1999 as a major with the U.S. Army Medical Corps, having served in the Reserves for 17 years.

A native of California, Dr. Cook completed his undergraduate and medical degrees at the University of Oklahoma. He completed a general surgery residency at the University of Oklahoma Medical Center and was chief resident at the University of Missouri Hospital and the Harry S Truman Memorial VA Hospital where he completed training in otolaryngology, head and neck and facial plastic and reconstructive surgery and clinical otolaryngic allergy.

Dr. Cook has ties to Indiana having completed an allergy and clinical immunology fellowship at Welborn Clinic in Evansville in the mid 1980s.

He also holds an executive masters degree in health administration from the University of Missouri - Columbia.

Dr. Cook will take over the role of CEO from Paul Nelson, MD, who has served as the interim executive officer of IUMG-SC since July 1. He fulfilled the administrative and leadership duties while the IUMG board conducted a national search for a replacement to William Martin, MD, who resigned to accept the position of medical school dean at the University of Cincinnati.

Dr. Nelson, division director of neurosurgery, joined the IU faculty in 1992.

Health workers volunteer, receive smallpox vaccine at Wishard

Six volunteer health-care professionals rolled up their sleeves Feb. 11 and became part of Phase One of Indiana's Smallpox Pre-Event Vaccination Project. The first vaccination clinic was at Wishard Memorial Hospital and included public health nurses and workers from around the state and two local physicians, all of whom volunteered for the inoculation.

Under the project, which is directed by the Indiana State Department of Health, the state's 92 counties have been organized into 10 pre-event vaccination districts. Over the next 45 days,
vaccination clinics for health professionals will take place at locations in each of these districts, providing Indiana with an immediate response capacity anywhere in the state in the unlikely event of an intentional release of smallpox.

District locations include health departments in Porter, St. Joseph, Tippecanoe, Vigo, Vanderburgh, Allen, Delaware, Marion, Clark and Lawrence counties.

In Phase One, which will take about 45 days for implementation, members of the public health response teams and health-care response teams are voluntarily receiving the vaccinations. Public team volunteers would identify people who need to be vaccinated to control an outbreak and establish clinics; health team volunteers would include hospital staff that would treat a patient with a suspected or confirmed case of smallpox.

The Indiana Smallpox Advisory Group, headed by Kenneth Fife, MD, PhD, IUSM professor of medicine and of microbiology and immunology, provided input to state health officials.

Volunteers receive extensive medical screening to determine if there are reasons why they should not be vaccinated. Additionally, each volunteer will receive follow-up checks to ensure the vaccine is effective. Preparations have been made to provide care if anyone has a reaction to the smallpox vaccine.

Library offers information resource for clinicians

UpToDate now is available to IUSM faculty, staff and students. UpToDate performs a continuous review of over 270 journals and other resources. It is updated three times a year.

Experts in subspecialties synthesize and summarize the latest evidence and provide specific, practical recommendations for diagnosis and treatment. UpToDate combines the broad coverage of adult primary care with the in-depth information written by, and for, internists.

You can find UpToDate on the Ruth Lilly Medical Library's homepage, www.medlib.iupui.edu, under Frequently Visited Pages, or on the library's database list.
Purdue Proteomics Symposium to be Friday

The second in a series of university rotating proteomics symposia will be at Purdue University Friday, Feb. 21.

The symposium is free of charge and will be from 8:30 a.m. to 5 p.m. in Steward Center, room 218, at Purdue. It is requested that individuals e-mail ctanner@purdue.edu if they intend to attend.

Topics and speakers include:

"Mass Spectrometry & Proteomics: Instruments and Models," R. Graham Cooks, Department of Chemistry, Purdue

"Comparative Proteomics Based on Stable Isotope Coding and Multi-dimensional Chromatography," Fred Regnier, Department of Chemistry, Purdue

"Top Down' Protein Identification by Ion Trap Tandem Mass Spectrometry," Scott McLuckey, Department of Chemistry, Purdue


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Spirituality and medicine conference to be March 27-28

Medical students, residents, faculty and other health care providers are invited to attend "Spirituality and Healing in Medicine: A Multi-Cultural Approach" presented by Harvard Medical School (The Mind/Body Institute) and George Washington University (Institute for Spirituality and Health). The conference will be March 27-28 at the Westin Hotel in Indianapolis. Featured speakers include Herbert Benson, MD, Christina Puchalski, MD, and Harold Koenig, MD.

Continuing education credit is available for most professionals. Tuition is $350 for physicians and $150 for others. For a brochure and registration information visit www.cme.hms.harvard.edu. Call 317-962-3591 for scholarship information.

The conference is hosted by Clarian Health Partners and supported through a grant from the
Mark your calendar for a night of entertainment

IUSM students will soon trade their stethoscopes for the spotlight in an annual program that benefits the city's homeless.

The annual Evening of the Arts showcases students' music, dance and stage-skits talents in a variety of acts. Medical faculty, residents and staff also will perform. The curtain will rise at 7:30 p.m., Friday, March 28, at the University Place Conference Center auditorium.

Artwork and photography produced by the medical students will be on display and sold that evening at a silent auction.

Proceeds from the event are used to purchase medical equipment and supplies for Indianapolis-area homeless clinics. IU medical students and residents often volunteer their time to help provide patient care as part of the IU School of Medicine's Health and Homelessness Project.

Tickets for Evening of the Arts are $8 each and may be purchased at the door.

AAMC seeks nominations for Nickens Awards

The Association of American Medical Colleges is soliciting nominations for the Herbert W. Nickens, M.D., Award ($10,000), Herbert W. Nickens, M.D., Minority Faculty Fellowship ($15,000), and Herbert W. Nickens, M.D., Minority Medical Student Scholarships ($5,000 each for five recipients). These awards are presented to individuals who advance the educational, societal and health-care needs of minorities. Nominations must be received by Friday, May 9.

For additional information see www.aamc.org/about/awards/start.htm.
Clinical research training grant available

A clinical research training program for physicians, nurses, dentists, doctoral and postdoctoral scientists -- the Clinical Investigator Training Enhancement (CITE) Program - is accepting applicants. This special program allows enrollees to integrate formal research training with a fellowship or faculty position in their own department. Approximately six credit hours per semester will be taken along with clinical research in one's own discipline. As part of the CITE Program, participants receive a masters of science in clinical research degree through the IU Graduate School.

More detailed information is available at www.regenstrief.org. Questions can be directed to Kurt Kroenke, MD, at kkroenke@regenstrief.org, or to the program manager, Suzanne Galbraith at 630-7870.

The program is partially sponsored by a K-30 grant awarded by the National Institutes of Health.

Sigma Xi Graduate Research Competition offers cash prizes

The campus chapter of the Sigma Xi Honor Society will sponsor its annual Graduate Research Competition on Monday, April 14. This competition is open to the public and will take place in the Van Nuys Medical Sciences Building, rooms 311 A and B. Faculty and staff are invited to encourage student participation in this forum to showcase their research and communication skills.

Presentations are judged by a panel of IUPUI faculty and cash prizes will be awarded to students for outstanding research presentations. The competition is open to all IUPUI students enrolled in the Graduate School as of March 1 who have not yet defended their dissertation/thesis by the time of the competition.

Student abstracts will be judged based upon a written abstract describing their research, and their oral presentation. Qualifying abstracts will be selected for 10 minute to 12 minute oral presentations that will be followed by a brief question period. Students at all stage of their career and training are encouraged to participate.

Abstract forms for the competition are available by e-mail from the chapter president, at jblum@iupui.edu. The deadline for abstract submission is Wednesday, April 2. Abstracts should be returned by e-mail or campus mail to Dr. Janice Blum Department of Microbiology and
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Dunker to lead bioinformatics center

Keith Dunker, PhD, a nationally recognized bioinformatics expert, will join IUSM as director of the Center for Bioinformatics and professor of biochemistry and molecular biology. His appointment is effective July 1.

Dr. Dunker has been on the faculty of Washington State University since August 1975, and a professor of biochemistry there since September 1983.

He received his doctorate in biophysics from the University of Wisconsin in 1969, and then studied molecular biophysics as a postdoctoral student at Yale University. He was a research
associate in virology at Sloan Kettering Institute before joining Washington State.

Dunker's personal research interest is the relationship between folding of proteins and their function, in particular non-structured or "natively disordered" regions of proteins.

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**IUMG-SC director of quality care now on board**

Lisa Cox, RN, joined IUMG-SC on Feb. 3 as director of quality care. Her responsibilities include preparing data for employers and insurers to document the quality of care provided by IU physicians.

"A business case has been made, at the national level, for health care quality," said Herbert Cushing, MD, IUMG-SC medical director, to whom Cox reports. "Providers who can prove better outcomes offer the best health care investment for the purchasers of health care, and, while we believe in the quality of our care at IU, we must now be prepared to prove it."

Since 2001, Cox was director of HIPAA compliance for Clarian Health Partners. Prior to that, she served as coordinator, performance improvement/regulatory compliance with Clarian Home Care and as team leader in ambulatory care in the Medical Diagnostic Center at IU Hospital. She has a bachelor's degree in nursing and expects to complete a master's in health administration in 2004.

She can be contacted at 278-3500 or lcox@iupui.edu.

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**Wishard Telethon 2003 is Sunday**

The Wishard Telethon 2003 will be from 1 p.m. to 5 p.m., Sunday, March 2 on WB4 (WTTV Channel 4). Originating from the WB4 television studios in Indianapolis, the 4-hour fundraiser will be carried live throughout most of Indiana.

The second annual telethon provides an opportunity for Wishard to showcase its services to Hoosiers across the state and raise money to support patient care needs at Wishard. The 2003 telethon will highlight Wishard as a vital community and statewide resource, focusing on its nationally recognized IU/Wishard Trauma Center and Emergency Department, the Wishard...
Ambulance Service and the IU Burn Center at Wishard.

The broadcast will feature inspiring stories of patients cared for at Wishard Health Services and will demonstrate how Wishard and its community network work together to educate and save lives.

This year's major sponsors include Citizen's Gas, Indianapolis Power & Light, Galyan's, and Retro 93.9.

For more information about the Wishard Telethon or to find out how you can help, call the Wishard Telethon office at 630-6863 or e-mail okeefem@wishard.edu.

Education program for research coordinators accepting registrations

The deadline for registering for the March 12-14 IU Research Coordinator Education Program has been extended to Friday, Feb. 28.

Online registration is available at www.nursing.iupui.edu. Click on Lifelong Learning, then to the left choose this program. Participation is limited to 40 registrants.

For questions about the program contact Marta Sears at 274-3974. For questions about the continuing education program and registration or payment, contact Diane Garner at the IU School of Nursing Lifelong Learning/Continuing Education at 274-7779, or email censg@iupui.edu.

IUSM, the Clinical Trials Program, the Outpatient Clinical Research Facility, and the IU School of Nursing (in collaboration with the General Clinical Research Center) have developed this course for the education of research coordinators. The course is designed to introduce the new research coordinator to the world of clinical research and to provide specific guidance about how to conduct and coordinate clinical studies at IU. The program is targeted for the new study coordinator with less than 2 years of research experience.

The cost of the program is $320 if registered by Feb. 28. After that date, the cost is $370. Payment from grant accounts or other IU accounts is acceptable. The cost includes snacks, as well as reference materials: a resource manual, all presenter handouts/slides, and a copy of the FDA Code of Federal Regulations and Good Clinical Practices reference book.

The program will be held in the basement level of the Riley Outpatient Center. In the Ruth Lilly
Learning Center conference rooms A & B.

WHY:

- To provide a formalized training experience for study coordinators involved in industry-sponsored clinical research.
- To provide a local, cost-effective training mechanism for study coordinators as an alternative to the other more distant, more expensive training programs.
- To comply with the School of Medicine mandate that all new research coordinators must attend this course.

A variety of investigational studies are conducted on this campus and utilize some of the same knowledge basis. The research coordinators involved in most of them will benefit from this program. While the major thrust of the three days is spent on industry sponsored drug and device trials, additional information relevant to behavioral studies will also be presented.

FOR WHOM:
The program is targeted for the new study coordinator with less than 2 years of research experience employed by the IU Schools of Medicine and Dentistry, Clarian Health Partners, Inc., the VA and/or Wishard Hospital.

BY WHOM:
The program's presenters include highly qualified IU professionals with diverse clinical research experience as well as several experienced presenters from outside the university.

TOPICS COVERED:
The first two days will include presentations on the topics listed below. The third day will concentrate on the practical application of these concepts at any of the institutions affiliated with the IUPUI/Clarian IRB A study simulation will take place covering all aspects of study conduct and allowing for interactions with presenters and participants.

- An overview of drug development
- GCPs and drug law
- Study feasibility assessment, budgeting, contracts, and routing the proposal
- Study startup and the study approval process and IRB forms
- Pre-study preparation, study conduct (including the informed consent process, adverse event reporting, and other IRB requirements)
- Audits and study closeout
- Clinical research resources available at Indiana University

Particular emphasis will be placed on conducting research projects and identifying resources available at Indiana University.
**COST:**  
Cost of the program is $320 if registered by February 28, 2003. After February 28, the cost is $370. Payment from grant accounts or other IU accounts is acceptable. The cost includes a.m. and p.m. snacks, as well as reference materials: a resource manual, all presenter handouts/slides, and a copy of the FDA Code of Federal Regulations and Good Clinical Practices reference book.

**WHERE:**  
The program will be held in the basement level of Riley's new Outpatient Building, “The ROC” in the "Ruth Lilly Learning Center" Conference Rooms A & B.

**CONTACT HOURS:**  
Will be provided by the IU School of Nursing, an accredited provider of continuing education in nursing by the American Nurses Credentialing Center’s Commission on Accreditation.

**REGISTRATION INFORMATION:**  
Attached is an agenda from the last presentation. While the exact schedule, presentation titles, and presenters is subject to change at the time of this notice, you can expect the content to be substantially the same.

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**Nominations sought for cancer research investigator prizes**

Nominations are sought for the Paul Marks Prizes for Cancer Research, which recognizes significant discoveries by young investigators that have increased understanding of the biological basis of cancer or advanced the treatment of the disease. The prizes are awarded to up to three investigators every other year.

The awards honor the legacy of Paul A. Marks, MD, president emeritus of Memorial Sloan-Kettering Cancer Center, and recognize contributions to basic or clinical research made by investigators age 45 or younger at the time of the submission.

The winners will present their work at a scientific symposium at Memorial Sloan-Kettering Cancer Center. They also will be honored at a dinner and share a cash award of $125,000.

Nomination packets should include a letter from the nominator outlining the significance of the accomplishments for which the candidate should be recognized; a one-page scientific biography of the candidate; a list of up to eight of the candidate’s most significant published papers with brief (less than 100 words) explanations of the importance of each paper; the candidate’s
curriculum vitae; a maximum of three supporting letters.

The deadline for submission for the 2003 Paul Marks Prizes for Cancer Research is April 30.

Nomination packets should be sent to Mary Alice Yates, senior executive assistant, Office of the President, Memorial Sloan-Kettering Cancer Center, 1275 York Ave., New York, NY 10021.

Reception planned to welcome new dermatology faculty

The Department of Dermatology is hosting a welcoming reception for Debra Fett, MD, from 5:30 p.m. to 7:30 p.m. Monday, March 10, in the University Place Conference Center and Hotel President’s Room.

Dr. Fett is an associate professor of dermatology and director of the new Contact and Occupational Dermatology Division in the department.

Dr. Fett previously was co-director of the contact dermatitis group at Mayo Clinic in Rochester, Minn.

She obtained her medical degree at Mayo Medical School and completed an internal medicine residency and dermatology residency at Mayo Graduate School of Medicine. She has received several honors, including the Roy S. Rogers III Travel Award for excellence in patient care and Teacher of the Year 1997-98, University of Minnesota Dermatology.

Dr. Fett’s special interest are contact and occupational dermatology; arthropod bites, stings and infestations, and cutaneous manifestations of internal disease.

Mark your calendar for 'graying of America' conference

The IUSM Division of General Internal Medicine and Geriatrics and Health Care Excel are sponsoring "Aging America: The Impact on Health Care" Friday, Sept. 26, at the University Place Conference Center and Hotel
As the population lives longer, what will be their impact on the health care industry? National experts will share their answers at a medical symposium.

For more information, see www.hce.org, or call 812-234-1499.

Honors

Patricia Keener, MD, will be honored for her continuous support and service to IUPUI and Indiana University during the IU Alumni Association's annual Alumni Leadership Awards dinner, Thursday Feb. 27. She will receive the Maynard K. Hine medal, during a volunteer recognition dinner and reception at the Indiana State Museum. The medal is named in honor of the first chancellor of IUPUI and a former dean of the IU School of Dentistry.

Sue London, MLS, AHIP, executive associate director of the Ruth Lilly Medical Library, has received the 2003 Medical Library Association's Estelle Brodman Award for the Academic Medical Librarian of the Year. The Estelle Brodman Award recognizes an academic medical librarian at mid-career level who demonstrates significant achievement, the potential for leadership, and continuing excellence.

Richard Rink, MD, IUSM chief of pediatric urology, has been elected chair-elect of the urology section of the American Academy of Pediatrics. In 2003-2004, he will serve as chair of the urology section for 57,000-member organization. Dr. Rink previously was president of the American Association of Pediatric Urologists and of the Society of Genitourinary Reconstructive Surgeons.

This week on Sound Medicine

Tune in at noon, Saturday, March 1, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. This week’s faculty host is Stephen Bogdewic, PhD.

Guests are Frederika Kaestle, PhD, assistant professor of anthropology at IU- Bloomington, whose topic will be ancient DNA; and Bhuwan Garg, MD, IU professor of neurology and a
pediatric specialist, and Joanne Wojcieszek, MD, IU clinical associate professor of neurology, who will discuss central nervous system movement disorders.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at http://soundmedicine.iu.edu.

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**Scientific Calendar online**

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Call to action: Energize Indiana bill to be heard today, Tuesday

The Indiana Health Industry Forum is urging citizens to contact their legislators in the Indiana General Assembly to show support for House Bill 2008. That bill contains funding for the continuation of the 21st Century Research and Technology Fund, R&D Tax Credits and other critical issues.

The House of Representatives will be addressing this bill Monday, March 3, and Tuesday, March 4. A pdf file is available for review at www.ihif.org/newftpfiles/energizeIndianaupdate2-28-03.pdf.

Members of the Indiana House of Representatives may be contacted at 1-800-382-9842. Indiana Senate members may be contacted at 1-800-382-9467.
UITS user survey seeking input

Each year, University Information Technology Services (UITS) conducts a survey at IUPUI to assess the level of users' satisfaction with UITS computing facilities, services, and support for instruction, research, and administration, as well as telephone services.

A randomly selected group of the 2003 IUSM users have been mailed a survey. Those who have yet to complete the survey and return it to UITS are asked to take a few moments to do so. Individual observations and opinions are important for helping UITS evaluate its performance, identify necessary improvements and generate ideas for new services.

User input in the past has assisted UITS to implement changes in the information technology environment at IUPUI.

Results from previous years' surveys can be found at www.indiana.edu/~uitssur/.

The deadline for submitting the surveys is Friday, March 14. Questions regarding the survey can be directed to the Office of Information Management and Institutional Research (IMIR) at 278-2282.

IU Diabetes Center opens second site

Referring physicians have long known the IU Diabetes Center at IU Hospital offers a wide range of assistance to patients with diabetes. Now, there is another option for patients to receive the same care at the recently opened IU Medical Group, Carmel office at 103 and Meridian streets.

One-to-one education sessions are offered by certified diabetes educators. Those sessions include information on everything from insulin pump therapy to teaching patients how to control their blood sugar through diet.

For additional information, contact the IU Diabetes Center at 274-3500.
Technology exhibit to assist with PDA choices

Information Resources Educational Technology (IRET) and Medical Student Affairs are sponsoring a PDA (personal digital assistant) Hall of Exhibits to raise awareness of the usefulness of handheld devices at the medical school.

The event will be 11 a.m. to 1 p.m., Monday, March 17, is the Van Nuys Medical Sciences Building atrium.

Hardware and software representatives will provide demonstrations. Accounts of personal experiences will be provided by Scott Engum, MD, director of the Basic Clinical Skills course which requires HanDBase software and a handheld device; IRET staff Michael Bangert and Amy Hatfield; Marc Kohli, MSIV; Arman Abdalkhani, MSIV; and Medical Student Affairs computer support specialist Mary Beth Nance to share their experiences with PDAs.

Belltech.logix reps will be present and will offer handheld devices at a discount for a low-end handheld and high-end handheld. Faculty, staff and students are invited to attend.

IHEN conference to be Friday

The Indiana Healthcare Ethics Network's eighth annual conference will be Friday, March 7, at the Ritz Charles, 12156 N. Meridian St., Carmel.

Pediatric ethics will be the focus of the conference and speakers will include Richard Gunderman, MD, PhD, director of pediatric radiology at IUSM; Lainie Ross, MD, PhD, assistant director, MacLean Center for Clinical Medical Ethics, University of Chicago; and Matthew Galvin, MD, child adolescent psychiatry at St. Vincent Hospital.

Additional information and online registration is available at cme.medicine.iu.edu/courses/IHEN03.htm.
Acupuncture topic of humanities seminar

The Medical Ethics and Humanities seminar Thursday, March 13 will feature Palmer Mackie, MD, IUSM clinical assistant professor of medicine, discussing "Acupuncture in Western Medicine." The presentation will be from noon to 1 p.m. in the Ruth Lilly Medical Library, room 301-302.

Two geriatrics conferences scheduled in March

The March IU Geriatrics Conferences, beginning at 7:30 a.m. in Wishard Memorial Hospital, T2008 A & B, will include:

March 5  "Geriatric Psychopharmacology"
Steve Rappaport, MD
Director, Agewell, an Indianapolis geriatric clinical/research company

March 19  "Preventive Care in Older Adults"
Craig Wilson, MD
Director, St. Vincent's Geriatric Medicine Fellowship Program

Technology in the classroom series continues Friday

In conjunction with the E.C. Moore Symposium on Teaching Excellence, Charles Dziuban and Patsy Moskal, both from the University of Central Florida, will speak on UCF's successes and challenges developing a distributed education program. The presentation, part of a series of technology presentations at IUPUI, will be from 1:30 p.m. to 3 p.m. Friday, March 7, in room 118, University Place Conference Center.
The University of Central Florida has an extensive online course initiative with more than 200 fully online and mixed-mode courses offered each semester. More than 70,000 students have participated in the UCF Virtual Campus since its inception in fall 1996. The presentation will discuss the impact this initiative has had on teaching and learning and the academy.

All faculty and staff are invited to attend the afternoon presentation. Participation in the Moore Symposium breakouts requires registration, available on site.

"Conversations on the Thoughtful Use of Technology" is a year-long IUPUI series bringing to campus speakers from around the country to share their experiences with the integration of online environments into the life of an institution. For more information call, 278-4604.

Information about the E.C. Moore Symposium can be found at opd.iupui.edu/aod/symposium.html

Information about the Conversations series can be found at online.iupui.edu/conversation.html

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**Statistical software support readily available for research and instruction**

The Center for Statistical and Mathematical Computing (Stat/Math Center), a division of University Information Technology Services (UITS), provides support for a number of statistical and mathematical software packages including SPSS, SAS, S-Plus, Matlab, Mathematica, and Maple. Consulting support is available free of charge by phone, e-mail or walk-in sessions for the IU Community for research and instruction.

Limited support also is available for a number other software packages (e.g., S-Plus, SigmaPlot, SigmaStat, Stata). Answers to the frequently asked statistical and mathematical software computing questions are available from the UITS Knowledge Base at kb.indiana.edu.

For further information on the services available through the Stat/Math Center, see www.indiana.edu/~statmath.

The Stat/Math Center also leases a number of statistical/mathematical software packages for departmental and/or personal use. These include SPSS, SAS, Stata, Minitab, S-Plus, Matlab, Mathematica, Maple, SigmaPlot, Nud*ist, and NVivo.

The cost of the software often is lower than the discounted educational prices offered by the
vendors. A detailed list of all the software the center distributes can be found at www.indiana.edu/~statmath/sales/prices.html. The center will work with individuals interested in acquiring a statistical/mathematical software package not available in the list.

SPSS software (Windows, and Macintosh) users might want to note that the SPSS software package (modules include Base, Advanced Models, Regressions Models, and Tables) is available for IU faculty, staff and students for $5 from the IUPUI Bookstores (Medical School Library IB208; MERP Learning Resource Center (Medical Science B10), Union Bookstore (620 Union Dr.). A valid University ID is required to purchase this SPSS software from the bookstores. For more information about SPSS ELA, see www.indiana.edu/~statmath/stat/spss/ela/index.html.

For further information on statistical and mathematical computing support at IU contact the Stat/Math Center at statmath@indiana.edu, or at 278-4740.

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**Summer camp registration open**

On-line registration is now open for the 2003 IUPUI Sport Complex Summer Camp Programs for youngsters ages 6 to 18 years. This year's sport camps include diving, lacrosse, soccer, swimming, synchronized swimming, tennis, and track and field.

Summer Day Camp is back for its 17th year, where your children, ages 5 - 12, can enjoy up to nine weeks of fun, learning new sports and activities.

For more information see www.sportcomplex.iupui.edu, or call 274-3518.

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**Indiana University School of Medicine Grants & Awards**

**January 1, 2003 - January 31, 2003**

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Grant Number</th>
<th>Agency Type</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<table>
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<tr>
<th>Name</th>
<th>Institution</th>
<th>Type</th>
<th>Title</th>
<th>Start/End</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Scott C. Denne</td>
<td>NIH-NICHD</td>
<td>Continuing/Competing</td>
<td>Mechanisms of Neonatal Protein Accretion</td>
<td>1/21/03</td>
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<td>Michelle Howenstine</td>
<td>Case Western Reserve</td>
<td>New Research</td>
<td>Genetic Modifiers in Cystic Fibrosis Lung Diseased</td>
<td>7/01/02</td>
<td>$4,200</td>
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<td>Mark R. Kelley</td>
<td>Riley Memorial Association</td>
<td>Continuing/Competing</td>
<td>Molecular Medicine in Action</td>
<td>9/01/02</td>
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<td>Martin Kaefer</td>
<td>New York Academy of Medicine</td>
<td>New Research</td>
<td>Determining the Hydrostatic Threshold for Bladder Injury</td>
<td>7/01/02</td>
<td>$50,000</td>
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<td>Joseph O'Neil</td>
<td>Centers for Disease Control</td>
<td>New Research</td>
<td>Strategies to Increase Booster Seat Use in 4-6 Year Olds</td>
<td>9/30/02</td>
<td>$100,000</td>
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<td>Tamara S. Hannon</td>
<td>Human Growth Foundation</td>
<td>New Research</td>
<td>Treatment of Crohn's Disease with Growth Hormone or Growth Hormone Releasing Hormone</td>
<td>1/01/03</td>
<td>$7,500</td>
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<td>Gilbert C. Liu</td>
<td>American Academy of Pediatrics</td>
<td>New Research</td>
<td>Life Around Newborn Discharge</td>
<td>4/15/02</td>
<td>$6,298</td>
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<tr>
<td>Name</td>
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<td>Type</td>
<td>Title</td>
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<td>James M. Croop</td>
<td>Children's Oncology Group</td>
<td>New Research</td>
<td>Children's Oncology Group Pediatric Phase I/Pilot Consortium</td>
<td>8/08/02</td>
<td>7/31/03</td>
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<tr>
<td>Lawrence Einhorn</td>
<td>Walther Cancer Institute</td>
<td>Continuing/Competing Research</td>
<td>Walther Cancer Institute - Fellows</td>
<td>7/01/02</td>
<td>6/30/03</td>
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<tr>
<td>David A. Potter</td>
<td>Clarian Health</td>
<td>New Research</td>
<td>Chemotherapy Resistance Mechanisms in Breast Cancer: A Genomic Analysis</td>
<td>2/01/02</td>
<td>1/31/04</td>
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<td>James Dean Richardson</td>
<td>Johns Hopkins University</td>
<td>Continuing/Competing Research</td>
<td>Studies of Ocular Complications of AIDS (SOCA)</td>
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<tr>
<td>Eri Hashino</td>
<td>NIH-NIDCD</td>
<td>New Research</td>
<td>Cellular Mechanisms of Otoxicity</td>
<td>1/31/03</td>
<td>7/31/03</td>
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<td>Derek Michael Houston</td>
<td>Deafness Research Foundation</td>
<td>Continuing/Competing Research</td>
<td>Assessing Early Word-Learning Skills in Deaf Infants Following Cochlear Implantation</td>
<td>1/01/03</td>
<td>12/31/03</td>
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<tr>
<td>Name</td>
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<td>Topic</td>
<td>Start Date</td>
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<tr>
<td>Jiashin Wu</td>
<td>Alcoholic Beverage Medical Research Foundation</td>
<td>Alcohol and Ischemic Ventricular Arrhythmias in Isolated and Perfused Canine Ventricular Muscle</td>
<td>6/01/02</td>
<td>5/31/03</td>
<td>$40,000</td>
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<tr>
<td>Stephen D. Hall</td>
<td>US Department of Health &amp; Human Services</td>
<td>Ciprofloxacin and Doxycycline Disposition in Lactating Women and in the Elderly</td>
<td>9/30/02</td>
<td>9/29/04</td>
<td>$448,455</td>
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<td>Kenneth E. White</td>
<td>NIH-NIDDK</td>
<td>FGF-23 Regulation of Phosphate Homeostasis</td>
<td>12/27/02</td>
<td>11/30/03</td>
<td>$231,770</td>
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<tr>
<td>Thomas F. Imperiale</td>
<td>American Society for Gastrointestinal Endoscopy</td>
<td>Case Control Study: A Pilot Case Control Study of Risk Factors for Advanced Sporadic Colorectal Neoplasia Prior to Age 50.</td>
<td>1/01/03</td>
<td>12/31/03</td>
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### New Research

<table>
<thead>
<tr>
<th>Name</th>
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<th>Start Date</th>
<th>End Date</th>
<th>Funding</th>
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<tr>
<td>Zao Cheng Xu</td>
<td>American Heart Midwest</td>
<td>New Research</td>
<td>Mechanisms of Pyramidal Neuron Injury in CA1 Zone of Hippocampus after Transient Cerebral Ischemia.</td>
<td>1/01/03</td>
<td>12/31/03</td>
<td>$33,500</td>
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<td>Mille M. Georgiadis</td>
<td>NIH-NIGMS</td>
<td>New Research</td>
<td>Structural Studies of Protein-Nucleic Acid Interactions</td>
<td>9/01/02</td>
<td>1/31/03</td>
<td>$141,244</td>
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<td>Susan J. Gunst</td>
<td>American Heart Midwest</td>
<td>New Research</td>
<td>The Role of Alpha-Actinin in Smooth Muscle Contraction</td>
<td>1/01/03</td>
<td>12/31/03</td>
<td>$24,500</td>
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<tr>
<td>Fredrick M. Pavalko</td>
<td>NASA</td>
<td>New Research</td>
<td>Regulation of Osteoblast Apoptosis by Fluid Shear Stress</td>
<td>12/01/02</td>
<td>11/30/05</td>
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</table>

**This week on Sound Medicine**

Tune in at noon, Saturday, March 8, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. This week's faculty host is Ora Pescovitz, MD.

Guests are Martin Farlow, MD, IU professor of neurology, who will discuss the latest treatments for Alzheimer disease, and Angela McBride, dean of the IU School of Nursing, will focus on...
nationwide nursing shortages and what IU is doing to rectify the problem. Plus, Eleanor Kinney, JD, co-director of the Center for Law and Health at IU School of Law, will explain why malpractice insurance and malpractice award caps are such contentious issues, and why Indiana is unique in the area.

 Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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IUSM Special Events Calendar online

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu under the Quick Links menu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar.

To place on item on the calendar, submit it via the form available as a link on the calendar Web site.

The calendar is designed as an informational tool for upcoming events and to help people avoid scheduling events simultaneously that might attract the same audiences.

---

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A Moment for Patient Safety and Quality Health Care

Sixth in a Series
By Herbert E. Cushing, MD

Effective care includes beta-blocker therapy after heart attack

An estimated 7.5 million Americans over the age of 20 have a history of myocardial infarction. As the single greatest killer of both men and women in this country, MI often strikes when individuals are in the most productive years of their lives.

Studies have demonstrated that the use of beta-blockers following an acute MI increases the probability of long-term survival by up to 40 percent. This therapy has yielded especially positive results among diabetic patients who suffer MI.

The financial impact of such benefits is considerable; a study estimated that providing long-term beta-blocker treatment to all MI survivors would result in a net savings of $18 million in direct and indirect costs over 20 years.
Given the impact of this therapy on length and quality of life, as well as its economic impact, the use of beta-blockers following MI has been included as one of the 13 effectiveness-of-care indicators in the Health Plan Employer Data and Information Set (HEDIS) used to measure the performance of health plans.

For more information, see www.ncqa.org/sohc2002/SOHC_2002_BBH.html.

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**Wishard Telethon 2003 a success**

The Wishard Telethon 2003 raised $195,641 for the IU/Wishard Trauma Center, Emergency Department, the IU Burn Center at Wishard and the Wishard Ambulance Service.

The second annual telethon was Sunday, March 2, and was broadcast on WTTV Channel 4.

"The event was a success only because of the large number of volunteers who generously donated their time in various capacities including pre-telethon activities, the Employee Activities Committee, the Galyan's remote broadcasting location, WTTV and in so many other ways," said Michelle O'Keefe, executive director of the telethon.

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**Doctor's Day helps kids learn about the profession**

Hundreds of Indiana children have a better idea on the importance of exercise and various other aspects of how to stay healthy after Saturday's Doctor's Day at the Indianapolis Children's Museum.

Doctor's Day is a cooperative venture among IUSM, Clarian Health Partners, other area hospitals, the Indianapolis Medical Alliance and the Children's Museum. Children are provided with the opportunity to learn about health care issues and the duties and jobs of medical professionals.

Many IUSM students delayed the start of their spring break to assist with the event. Medical students will be staffing booths organized by the Family Medicine Student Interest Group, the IU
Family Practice Residency Group, the Pediatric Student Interest Group and the Community Education and Child Advocacy Group.

DAVID ORENTLICHER TO BE GUEST OF AAUP

The IUPUI chapter of American Association of University Professors will host a meeting with state Rep. David Orentlicher, JD, MD, a faculty member in the IU Schools of Law and Medicine. He was elected to his first term in the state legislature this past November.

Rep. Orentlicher will report on the current legislative session and listen to issues of concern to members of the IUPUI community at 2 p.m., Friday, March 28. The session will be in room 1126, University Library.

All members of the IUPUI campus community are invited.

AAMC GRANTS AND AWARDS SEEKING APPLICANTS

Each year the Association of American Medical Colleges presents major awards honoring individuals and programs that make significant contributions in the fields of medical education, research and community service.

Specific information about each award and their respective nomination requirements is available at www.aamc.org/about/awards/start.htm.

THIS WEEK ON SOUND MEDICINE

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This week Michael Vasko, PhD, chairman of the IU Department of Pharmacology and Toxicology, will discuss pain pathways in the brain and new methods of pain control. Adding insight on how to get a brighter smile will be Greg Raymond, DDS, who will provide the scoop on everything from drug store pastes to veneers applied by dentists. Dr. Raymond is in private practice in Carmel and Franklin.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
AOA banquet March 25

Forty-five IUSM students will be inducted March 25 in the Indiana chapter of the Alpha Omega Alpha honor medical society.

AOA is the only national honor medical society in the world and elects outstanding medical students, graduates, alumni, faculty and honorary members to its ranks. The IUSM inductees will be recognized at a banquet at the Ritz Charles.
The new inductees will join about 1,800 members of the Indiana Chapter of AOA.


Class of 2004 inductees include: Brett Barkimer, Jason Bowman, Junzo Chino, Benjamin Coons, Carrie Gick, Margaret Grisell, Michael Hobson, Shari Nemeth, Sharon Poisson, Thomas Ricke and J. Benjamin Smucker.

Also to be inducted are several physicians affiliated with the School, including (Faculty) Paul Nelson, MD, professor of surgery and director of the school's neurosurgery section; George Sarosi, MD, professor of medicine and medical director at the Roudebush Veterans Affairs Medical Center; (Alumni) David Matthews, MD, assistant professor of general surgery; Jim Gus Megremis, MD, assistant professor of pediatrics; (staff) Robert A. Campbell III, MD, general surgeon; Todd Nebesio, MD, pediatrician; and David Rosenman, MD, internist.

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**NSF director to speak at AVIDD dedication**

The Analysis and Visualization of Instrument-Driven Data (AVIDD) Facility will be dedicated at 9:30 a.m., Wednesday, March 26, in ceremonies at the Wrubel Computing Center atrium on the IU-Bloomington campus.

Peter Freeman, assistant director of the National Science Foundation's Directorate for Computer and Information Science and Engineering, will be the guest speaker for the dedication. Demonstrations of the facility and tours of the Wrubel Computing Center Machine Room will follow the dedication. Refreshments will be served.

For those who are located on the Indianapolis campus and are unable to attend, the event will be broadcast live in the University Library, Lilly Auditorium at IUPUI.

For more information, see [www.indiana.edu/~uits/rac/avidd/](http://www.indiana.edu/~uits/rac/avidd/)
Mark your calendar for a night of entertainment

IUSM students will soon trade their stethoscopes for the spotlight in an annual program that benefits the city's homeless.

The annual Evening of the Arts showcases students' music, dance, stage-skit and talents in a variety of acts. Medical faculty, residents and staff also will perform. The curtain will rise at 7:30 p.m., Friday, March 28, at the University Place Conference Center auditorium.

Artwork and photography produced by the medical students will be on display and sold that evening at a silent auction.

Proceeds from the event are used to purchase medical equipment and supplies for Indianapolis-area homeless clinics. IU medical students and residents often volunteer their time to help provide patient care as part of the IU School of Medicine's Health and Homelessness Project.

Tickets for Evening of the Arts are $8 each and may be purchased at the door.

2004 Beering Award nominations sought

Nominations for the 2004 Steven C. Beering Award for the Advancement of Biomedical Science are being solicited from faculty.

The nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, the importance to biomedical or clinical science and why the nominee is deserving of this honor.

Nominations should include a curriculum vitae and a list of key publications. All information should be submitted no later than Wednesday, April 16, to Amy-Jeanne Sayre, Academic Administration, 1120 South Dr., Fesler 318. Questions can be sent to her at 274-7214 or asayre@iupui.edu.
Calling all volunteers: Good Samaritan Clinic needs you

The faces of IU medical students, doctors, nurses, residents and fellows are familiar at the Good Samaritan Clinic. They, along with other Indianapolis area physicians, nurses and volunteers staff the part-time clinic each Thursday from 5 p.m. to 7 p.m. at 11 Eastern Ave.

The clinic serves adults and children in the neighborhood who have general medical problems typically seen in an ambulatory clinic.

Francis Dillon, MD, assistant professor of anesthesia, can't say enough good things about the clinic and what it does for those who seek its services and those who provide those services.

There have been lots of people who have volunteered at the clinic since it opened its doors about 10 years ago. Some have been there for the long haul, others haven't.

"Long-term commitments are not our style," says Dr. Dillon. "We think this is a perfect opportunity for Indianapolis doctors and nurses to help needy patients without leaving home or country, and without forcing a drastic reorganization of one's schedule."

Typically, volunteers work one Thursday night a month, but that arrangement is as flexible as it needs to be, he said.

"The work is very gratifying, paperwork minimal, access to medications and laboratory studies excellent, follow-up superb, and we all cooperate in staffing the cases: Students, residents and physicians, regardless of level of specialization or degree of training, can perform well and comfortably in this clinic environment," he said.

Individuals interested in more information may contact Dr. Dillon at 278-3448, or fdillon@iupui.edu, or Robert Byers, MD, at 274-4160, or by e-mail at rbyers@iupui.edu. Dr. Dillon said volunteers without medical training also are needed.

Death and dying focus of Medical Humanities program

"Studying the Dying Poor: Moral Duties and Dangers" is the topic of the Wednesday, March 26, Seminars in Medical Ethics and Humanities. The lecture is from noon to 1 p.m. in room 301 of the
Ruth Lilly Medical Library.

Speakers will be Betsy Fife, PhD, IU School of Nursing, and Jennifer Girod, RN, IU Department of Religious Studies.

To reserve a lunch, contact Judi Campbell at 274-4740, or by e-mail at jizukac@iupui.edu.

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Spirituality and medicine conference to be March 27-28

Medical students, residents, faculty and other health care providers are invited to attend "Spirituality and Healing in Medicine: A Multi-Cultural Approach" presented by Harvard Medical School (The Mind/Body Institute) and George Washington University (Institute for Spirituality and Health).

The conference will be March 27-28 at the Westin Hotel in Indianapolis. Featured speakers include Herbert Benson, MD, Christina Puchalski, MD, and Harold Koenig, MD.

Continuing education credit is available for most professionals. Tuition is $350 for physicians and $150 for others. For a brochure and registration information visit www.cme.hms.harvard.edu. Call 317-962-3591 for scholarship information.

The conference is hosted by Clarian Health Partners and supported through a grant from the Methodist Health Foundation.

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JSB History of Medicine lecture March 27

The March 27 John Shaw Billings History of Medicine lecture will be presented by Jack Welsh, MD, at 4 p.m. in room 301, Ruth Lilly Medical Library. Refreshments to be served beginning at 3:30 p.m.

Dr. Welsh has long been interested in medicine of the Civil War, including what wounds and illnesses debilitated or caused death. He has conducted extensive research into the medical histories of both Union and Confederate officers and the practice of medicine at that time.
Combined Seminar Series speakers for March

The Combined Seminar Series is from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium. The agenda includes:

March 19 -- Guy Sauvageau, MD, PhD, associate professor of medicine, University of Montreal, scientific director of the Leukemia Cell Bank of Quebec, "Hox and Polycomb Group Genes in the Regulation of Stem Cell Proliferation"

March 26 - Craig Jordan, assistant professor of medicine and of microbiology and immunology, Blood and Marrow Transplant Program, University of Kentucky Medical Center. His topic is "Molecular Characterization of Human Leukemic Stem Cells - Strategies for Induction of Preferential Apoptosis."

Proposals sought for educational research grants

Proposals for Educational Research and Development Grants will be accepted until Tuesday, April 1. The grants are designed to stimulate faculty innovation in educational research and development. The University of Wisconsin, Madison, has had a similar program that not only improved teaching for students and house staff, but also led to a significant amount of extramural funding in this area. This is the fourth year IUSM has participated in such a program.

Stimulation of educational research and development is particularly timely as we continue to improve our curriculum. We are particularly interested in projects that facilitate interdisciplinary and inter-unit learning for medical students, residents and other health care professionals throughout Indiana. Innovations in medical education that are of particular interest include: web-module development, the use of PDAs in the curriculum, faculty development, the use of standardized patients in the curriculum, teaching and assessing competencies, intersession development, and program evaluation. Average amounts of funded grants have been approximately $5,000 and no grant request will be considered that exceeds $10,000.
Objectives
1. Development of innovative pre- and postgraduate curricular programs.
2. Provide pilot projects designed to lead to extramural funding.

The Program
A total of $50,000 will be made available from IUSM to support innovative projects designed to improve medical education. It is anticipated that grants of up to $10,000 will be awarded this year. Successful applicants will be eligible to apply for a second grant during the next academic year, pending availability of funds and evidence of progress. Faculty who commit 80 percent of their time to medical school activities are eligible to apply, irrespective of their university appointment.

The program is modeled after successful school of medicine programs at the University of Wisconsin, Madison and the University of Washington, Seattle. Details of the Wisconsin program were published in Academic Medicine (73:756-761, 1998).

Review Criteria
A broad range of projects will be considered including evaluation of student progress, teaching methods, distance learning, etc. Emphasis will be placed on projects that will help to implement the competency-based curriculum. The review process will consider:
1. Applicability to required curriculum for pre- and postdoctoral trainees.
2. New replacements to the existing curriculum (not add-ons).
4. Potential usefulness for both medical students and house staff.
5. Evaluation of the proposed project.

Applications
The applications must be submitted electronically and contain a title page (form attached) and the following sections: (1) Specific Aims, (2) Significance, (3) Project Plan, (4) Plans for Evaluating the Project, (5) NIH format biographical sketches of the professional personnel involved in the project, (6) Budget, and (6) Letter of support from PI's department chair or center director. Sections 1 through 4 must not exceed four single spaced pages and the one-page budget must be broken down into the categories of salaries, supplies, and equipment. Please note that justification is required for each item on the budget.

Review Process
The executive associate dean for educational affairs will appoint reviewers. Applications should be sent to Dr. Paula Smith, assistant dean for medical education, by e-mail by Tuesday, April 1. Her e-mail address is psmith4@iupui.edu.

Progress Reports
An interim progress report will be due six months after the start of the project. A final 12-month progress report will be due within 30 days after the end of the project period, containing the results obtained and a summary of how funds were expended. A poster session/demonstration
(open to students and faculty) will be required for all funded projects at the end of 12 months.

**Educational Research Assistance**
The Dean's Office for Medical Education and Curricular Affairs has experts in medical education research who are willing to assist with the design of your project. They can be reached at 274-4556.

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**Discount still available for summer day camp**

Parents registering their children for the 2003 IUPUI Sport Complex Summer Day Camp before Monday, March 31, are still eligible for a $10 discount. This is the 17th year for running the Day Camp, which is geared for children ages 5 - 12.

In addition to the Day Camp, seven other sports camps are offered at the IUPUI Sport Complex. Those camps focus on the following sports:

- Diving
- Synchronized Swimming
- Lacrosse
- Tennis
- Soccer
- Track & Field
- Swimming

For additional information, see [www.sportcomplex.iupui.edu](http://www.sportcomplex.iupui.edu) or to register see [www.iunat.iupui.edu/Registration/](http://www.iunat.iupui.edu/Registration/). Questions also can be addressed to the Camp Hotline at 278-1778.

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**Honors**

**Tracy Anthony**, PhD, assistant scientist/assistant professor of biochemistry at the Evansville Center for Medical Education, is being awarded the Peter J. Reeds Young Investigator Award by the American Society for Nutritional Sciences. The award is given for outstanding research in macronutrient metabolism accomplished within five years of receiving a doctorate. The award will be presented at the Experimental Biology meeting in April in San Diego.
Jeffrey Rothenberg, MD, has been elected secretary/treasurer of the Indiana Section of the American College of Obstetricians and gynecologists. His three-year term begins in October.

Max Schmidt, MD, PhD, will be awarded the American Association for Cancer Research PanCAN Career Development Award in Pancreatic Cancer Research for his proposal "Chemopreventative role of cyclooxygenase inhibitors in pancreatic tumorigenesis." He will be recognized April 6 at an awards ceremony during the 94th AACR Annual Meeting in Toronto, Canada.

This week on Sound Medicine

Tune in at noon, Saturday, March 22, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis.

The guest will be Rowan Candy, PhD, IU School of Optometry, who will discuss visual development in infants.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

IUSM Special Events Calendar online

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu under the Quick Links menu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar.

To place on item on the calendar, submit it via the form available as a link on the calendar Web site.

The calendar is designed as an informational tool for upcoming events and to help people avoid scheduling events simultaneously that might attract the same audiences.
Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
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IT security precautions

With a Middle Eastern conflict in progress, Eric Schmidt, the IUSM security officer, has issued precautionary guidelines to assist with IT security.

Schmidt says he doesn't expect the school's networks to be a primary or even secondary target but there is always a possibility the networks could be inadvertently affected by information attacks against other U.S. targets. More than likely the School's network could become the target of a virus or worm incident or might see increased cyber demonstrations against (or even for) the war. Here is what faculty, staff and students can do to prepare in the event of that type of incident.

1. Increase your awareness of things happening on your computer. The first line of defense for
most security matters has always been the people that use the network systems every day.

2. Let the office know right away if something is happening on your computer that just doesn't seem right. ITSO has an incident reporting process to handle these issues and it urges everyone to report suspicious network events using that process. (Please don't just call me; we need to log any potential incidents so we can keep track of things.) Contact the following agencies to notify of a suspected event: it-incident@iu.edu, the local support center and any other relevant agencies. Additional information on these reporting procedures can be found at www.itso.iu.edu/howto/. Finally, the local help desk number is 274-4357.

3. If you maintain important files on your workstation you may want to make a backup copy of those files. The network files are being periodically backed up but chances are your workstation is not. So if you can't do without that file and the only copy is on your workstation hard drive, make a backup folder on the network drive and put a copy there as well.

Schmidt and his office are working with IU technical security and your local service providers to make sure the IUSM networks are as secure as we can make them. Obviously nothing is going to be bullet-proof so don't hesitate to report suspicious activity on your computer.

Eric Schmidt can be contacted at 278-8751 or erschmid@iupui.edu.

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*Eric Schmidt, the IUSM security officer, started his duties Monday, March 17. He previously spent three years directing Ernst & Young's Security Consulting wing and 21 years with the Air Force*

**Smallpox vaccination reporting guidelines for IUSM faculty and staff**

In an effort to support our faculty and staff, IUSM has established the following guidelines regarding individuals who may receive the smallpox vaccination. The smallpox vaccine contains the live virus, Vaccinia. Our goal is to ensure a safe work and patient care environment by emphasizing the need for vaccinated faculty/staff to follow appropriate procedures and to serve as a resource for these individuals when additional information is desired.

**Guidelines**
1. Individuals who are being vaccinated for smallpox through voluntary participation in the statewide or federal vaccination program, i.e., as a reservist in the military forces, as a medical staff member or employee of a hospital, or as an identified team member of the county health department smallpox team or Emergency Preparedness plan for the state, must follow the procedures of the entity in charge of their vaccination.

2. Individuals who are vaccinated must report to IU Occupational Health Services (IU OHS) that they have been vaccinated. Reporting can be done in writing or by e-mail to the director of IU OHS (see address below). The purpose of this reporting is so that IU OHS is aware of which faculty/staff at IUSM have been vaccinated in order to minimize risks to patients and colleagues. This information would also be important in case of an emergency.

3. Individuals who are vaccinated must report to IU OHS if they develop any serious adverse reactions to the vaccine. The purpose of this requirement is to minimize the risk of serious sequelae of the vaccine to individuals vaccinated, their co-workers or patients.

These guidelines apply to all part-time, full-time, or supplemental faculty/staff employees of IUSM.

Anyone with questions about smallpox vaccine and work issues may contact:

Stephen Wintermeyer, MD, MPH
Director, IU Occupational Health Services
Associate Professor of Clinical Medicine
Division of Pulmonary, Allergy, Critical Care and Occupational Medicine
CF 107
Tel: 278-2603
swinterm@iupui.edu

CDC issues health alert about atypical pneumonia

In response to reports of increasing numbers of cases of an atypical pneumonia that the World Health Organization has called Severe Acute Respiratory Syndrome (SARS), the Centers for Disease Control and Prevention has activated its emergency operations center. The center was activated Friday, March 14, after the CDC learned of several cases reported in Canada among travelers recently returned from Southeast Asia and their family members.

For information on case findings, infection control or other SARS issues, see the CDC Web site at www.cdc.gov.
IU department collecting items for troops

The IU Department of Public Health is collecting items for care packages to send to Hoosier military deployed in the Middle East. The collection is in conjunction with the Salvation Army's Operation Compassion from the Homeland. The purpose of these care packages is to send comfort and support to our soldiers during this trying time. The soldiers are limited on what they can take with them for the deployment, so items in the care package are greatly appreciated.

Donated items should be individually wrapped, sealed and unopened when possible. Food items are not allowed.

**Item suggestions include:**
Sun block, medicated powder, tooth paste, tooth brushes, dental floss, deodorant (non-aerosol), toilet paper (travel sized, individually wrapped), shampoo, razors, Q-tips, body lotion, antibacterial hand soap or wipes, lip balm, ink pens and note cards, decks of cards other card games, puzzle books, travel-sized games, letters of encouragement, dark colored T-shirts and socks, sunglasses

If you are interested in participating, please fill a plastic bag with as many of the following items as possible and return them to IU Department of Public Health, Regenstrief Health Center, RG 4175 by **Friday, April 4**. If you are part of a department that would like to participate, please fill a box with items and e-mail angee@iupui.edu to arrange a pick-up time the week of April 7.

For more information, see [www.pbhealth.iupui.edu](http://www.pbhealth.iupui.edu) or contact Andrea Gee, IUSM Department of Public Health, at 274.3126, or angee@iupui.edu

Information flyers are available for organizations (such as PTA, Scout, houses of worship, etc.) that might be interested in donating multiple care packages.

IUPUI emergency resources

Following is a list of resources for information about emergencies at IUPUI.
**Campus emergency information website**
www.iupui.edu/~iupuiemg/

**Adverse Weather Telephone Line - 278-1600**
This number has a prerecorded message on the status of the campus based upon weather and emergency operations:

**IUPUI Information Radio - 1610 AM**
This short-range radio system normally provides parking and traffic information. During an emergency updates will be broadcast.

**IUPUI Safety listserv**
This moderated list provides information about crimes committed at IUPUI on a daily basis. Major crimes are reported separately. During emergencies information is sent out via this list. To subscribe send an email to police@iupui.edu

**Media Outlets IUPUI provides information to:**

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**Medical students match to residencies nationwide**

On the eve of the first day of spring, 259 IUSM students achieved a milestone by matching to residency programs across the nation where they will continue their medical training.

This year's soon-to-be graduates fared well on National Resident Match Day, March 20, a program that coordinates thousands of medical students' and U.S. hospital programs' preferences.
IUSM students in the Class of 2003, who will receive their medical degrees on Mother's Day, May 11, accepted residency positions in 29 states, including Indiana.

Among the Match Day highlights:

- 47 percent of the students will pursue their first year of residency within Indiana
- 77 students will be residents at IU Hospital, Riley Hospital for Children and other Clarian Health facilities
- 39 percent will enter primary-care programs, which includes internal medicine, family medicine, pediatrics, obstetrics/gynecology, primary and combined internal medicine-pediatrics

The IU School of Medicine, the second largest medical school in the United States with more than 1,200 students, has nine medical education centers throughout the state for first- and second-year students. IU medical education centers are located in Gary (IU-Northwest), Bloomington (IU campus), Evansville (University of Southern Indiana), Terre Haute (Indiana State University), South Bend (University of Notre Dame), West Lafayette (Purdue University), Fort Wayne (Indiana University-Purdue University campus), Muncie (Ball Memorial Hospital), and Indiana University-Purdue University Indianapolis.

All IU School of Medicine students complete their final two years of study at the IUPUI campus. Students receive clinical training in that time, in addition to further classroom and laboratory studies.

Additional information the National Resident Matching Program can be found at www.nrmp.org.

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Evening of the Arts - March 28

The annual Evening of the Arts will feature IUSM students' music, dance and stage-skit and talents in a variety of acts. Medical faculty, residents and staff also will perform. The curtain will rise at 7:30 p.m., Friday, March 28, at the University Place Conference Center auditorium.

Artwork and photography produced by the medical students will be on display and sold that evening at a silent auction. Proceeds from the event are used to purchase medical equipment and supplies for Indianapolis-area homeless clinics.

IU medical students and residents often volunteer their time to help provide patient care as part of the IU School of Medicine's Health and Homelessness Project.
Tickets for Evening of the Arts are $8 each and may be purchased at the door.

IU Research Symposium Spring 2003 - April 8

Faculty and staff involved in research are invited to attend the Indiana University Research Symposium Spring 2003 presented by the IU Research and Sponsored Programs offices for IU researchers and research administrators.

The Spring Symposium will be from 8 a.m. to 12:30 p.m., Tuesday, April 8, at the IUPUI University Library Lilly Auditorium. Dr. John G. R. Hurrell, president, Indiana Proteomics Consortium, is the featured keynote speaker. Dr. Hurrell is responsible for the consortium's sponsored research programs at IU and Purdue University and the development of the commercialization and financing strategies for each program.

Symposium participants will learn the tips and techniques that work in the "real" world of award administration from the various breakout sessions offered. New advanced track breakout sessions have been added this year.

Registration is limited to 100 participants. To register and find additional information, go to the What's New page on the Research Gateway Web site at www.research.indiana.edu.

2004 Beering Award nominations sought

Nominations for the 2004 Steven C. Beering Award for the Advancement of Biomedical Science are being solicited from faculty.

The nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, the importance to biomedical or clinical science and why the nominee is deserving of this honor.

Nominations should include a curriculum vitae and a list of key publications. All information should be submitted no later than Wednesday, April 16, to Amy-Jeanne Sayre, Academic
Nominations sought for cancer research investigator prizes

Nominations are sought for the Paul Marks Prizes for Cancer Research, which recognizes significant discoveries by young investigators that have increased understanding of the biological basis of cancer or advanced the treatment of the disease. The prizes are awarded to up to three investigators every other year.

The awards honor the legacy of Paul A. Marks, MD, president emeritus of Memorial Sloan-Kettering Cancer Center, and recognize contributions to basic or clinical research made by investigators age 45 or younger at the time of the submission.

The winners will present their work at a scientific symposium at Memorial Sloan-Kettering Cancer Center. They also will be honored at a dinner and share a cash award of $125,000.

Nomination packets should include a letter from the nominator outlining the significance of the accomplishments for which the candidate should be recognized; a one-page scientific biography of the candidate; a list of up to eight of the candidate's most significant published papers with brief (less than 100 words) explanations of the importance of each paper; the candidate's curriculum vitae; a maximum of three supporting letters.

The deadline for submission for the 2003 Paul Marks Prizes for Cancer Research is April 30.

Nomination packets should be sent to Mary Alice Yates, senior executive assistant, Office of the President, Memorial Sloan-Kettering Cancer Center, 1275 York Ave., New York, NY 10021.

Registration open for Jaguars' coaches basketball camp

Boys and girls ages 5 to 17 are eligible to participate in the Ron Hunter Individual Instruction Camp at Crispus Attucks Middle School, 1140 Dr. Martin Luther King Jr. Street. The camp is from 9 a.m. to 4 p.m. June 23 - 27.
Ron Hunter, head men's coach of the IUPUI Jaguars, directs this one-week basketball camp for youths of all ability levels. The "Ron Hunter Individual Instruction Camp" emphasizes basketball basics, dribbling, shooting, defense, passing and rebounding. The children also get a chance to practice what they've learned in daily scrimmage games.

Local high school and college coaches and players, along with special guest professional basketball coaches and players, also participate in the camp.

Daily life skills presentations will be made by special guest speakers including Indiana Pacers Head Coach Isiah Thomas; Indianapolis Colts Marcus Pollard; NBA player Ron Harper; and WNBA Players.

The cost is $165 per child but a 15 percent discount is available for families registering three or more children. Before care us available from 7 a.m. to 9 a.m. and after care is available from 4 p.m. to 6 p.m.

Space is limited so early registration is suggested. For more info call 377-1320 or www.cs.iupui.edu/~jblackfo.

Loehrer receives Founders Day award

Patrick Loehrer, MD, received the W. George Pinnell Award for Outstanding Service during Indiana University's annual Founders Day Celebration March 9.

The honor recognizes Dr. Loehrer's efforts in establishing the Hoosier Oncology Group in 1984, which expanded cancer patient access to state-of-the-art treatments in communities throughout Indiana.

Dr. Loehrer is the Kenneth K. Wiseman Professor of Medicine and director of the hematology/oncology program and the Interdisciplinary Gastrointestinal Oncology Program at the Indiana University Cancer Center. He specializes in the treatment of gastrointestinal and genitourinary malignancies, thymoma and a variety of other cancers.

HOG is one of the preeminent community-based research organizations in the country. The group includes more than 200 doctors and 200 nurses from Indiana and surrounding states. Before Dr. Loehrer started the group, only about 2 percent of cancer patients in the Midwest were included in clinical trials. Now the group is fast closing in on its goal to raise that percentage to 20 percent.
The Hoosier Oncology Group holds meetings twice a year to provide a forum where academic and community physicians can discuss current issues in cancer treatment. Because of such dialogue, the quality of life of many cancer patients in Indiana and across the nation has improved dramatically.

Practicing oncologists, academic oncologists, nurses, clinical research associates and research fellows from all over Indiana have gained invaluable practice and knowledge from the groups' trials. Further, both the IUSM faculty and community doctors have benefited not just from the research conducted by the HOG, but also from the group's increasing prestige.

This week on Sound Medicine

Tune in Saturday, March 29, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is scheduled to air at noon but the time may change to accommodate coverage of the Iraq war. This week's faculty co-host is Stephen Bogdewic, Ph.D. Guests will be:

- Susan Wisdom, a licensed professional counselor and author of Stepcoupling: Creating and Sustaining a Strong Marriage in Today's Blended Family. She is an expert in step-family relationships and offers some tips on the keys to success in a healthy marriage.
- IU School of Medicine faculty Stephen Leapman, M.D., and Susan Ballinger, M.D., discussing new trends in medical education and the new national requirements for licensing.
- Joe Piscatella, president, Institute for Fitness and Health and author of Take a Load Off Your Heart, will discuss his mission of educating others about how to avoid or live successfully with heart disease. He has been called "the patient who teaches doctors.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

Submissions to Scope

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The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to faculty, staff, students and residents.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Message from Dean Brater

It is an understatement to say that this is a stressful time. Our school, state, and national economies, terrorism, and the war in Iraq all weigh heavily on us.

In a group as large and diverse as the School of Medicine, opinions vary widely. Through all of this, we must remember that diversity is our strength and should be cherished. This is true for diversity of opinions, ethnic background, faith, profession, and on and on. We must be tolerant and supportive of one another.

This is particularly true because as a profession we have special responsibilities and obligations. One can imagine a myriad of circumstances where we may be called to serve our fellow citizens. Let us fervently hope that such needs do not arise, but, if they do, we should be ready.

Being well informed in advance is critical when a speedy response is necessary. Communication becomes paramount. I want to assure you that we are working hard to stay abreast of developments so that we are able to inform everyone in the School of Medicine if the need occurs.
We are working with campus security to install loudspeakers in all buildings that can be used to warn and advise you if there is a need. We also will communicate via Scope. We are overloaded by information these days, and many of you do not access Scope or only do so intermittently. I urge you to view Scope as your primary source of information concerning these issues. My worst nightmare is that harm befalls someone because he or she did not know what to do.

We will do our best to provide the information. I ask that you be equally diligent about accessing that information.

Our strength and security in these times in which we find ourselves will derive from viewing each other as part of a large, extended family. We will not always agree with one another on all issues, but we must embrace one another as brother and sister in the community of mankind.

Dean Craig Brater, MD

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**Emergency mobilization procedures for IUSM**

The IUSM Task Force on Bioterrorism has established the following recommendations for physicians, medical students, residents and other health care professionals in the event of a disaster requiring medical mobilization:

1) All personnel should report for duty to the hospital to which they are currently assigned—e.g., if you are staffing IU but your office is in Wishard, you should go to IU; if you are a student rotating on Medicine at the VA, you should go to the VA.

2) At all times, wear your university/hospital ID tags. Arrangements are pending for emergency credentialing by the Medical Reserve Corps, which would allow medical personnel to report for duty at the closest hospital in Marion County.

3) Each hospital will have prominent signs posted in the main lobbies directing groups of individuals to report to specified locations (e.g., ER, OR, clinics, command posts, etc).

4) Information will be posted on the IUSM Disaster Preparedness and IUPUI Emergency Web sites listed below. It will be e-mailed to everyone and will be available by calling the IUPUI Disaster Preparedness hot line 317-274-7911. In the event that networks and phone lines are down, this information will be posted in each hospital.

5) The following phone numbers are available for additional safety and emergency information:
Clarian (IU, Methodist, Riley) Emergencies:
317-962-8000 or on campus 317-274-7270

IUPUI Safety and Emergency Management:
Coordinator Linda Harshbarger
317-274-7677

IUPUI Campus Police, Campus Emergencies:
(317) 274-7911 TTY: (317) 274-1387

Roudebush VA Emergencies:
317-554-0000 or
Backup Hospital Police Dispatch at 317-554-0063

6) The following URLs will post instructions during an emergency and contain useful information:

http://www.police.iupui.edu/

http://www.iupui.edu/~iupuiemg/

http://www.medicine.iu.edu/disaster/index.html

http://www.indiana.edu/~breaking/

IUSM Task Force on Bioterrorism,
Committee Co-chairs:
Rose Fife, MD
rfife@iupui.edu

Steve Wintermeyer, MD
swinterm@iupui.edu

Smallpox vaccinator volunteers needed

In light of world events, state and local health officials are taking the next step in the
implementation of Indiana's Smallpox Preparedness Plan: recruiting health professionals to volunteer for training as smallpox vaccinators.

These volunteers do not need to be vaccinated to receive the training.

"In my opinion, if we ever see smallpox in Indiana, it will be in the next few weeks," said State Health Commissioner Greg Wilson, MD.

Health professionals who wish to volunteer for training as vaccinators -- including nurses, dentists, physician assistants, paramedics, and advanced emergency medical technicians -- should contact their local health department.

A form for volunteers is also available on the Indiana State Department of Health Web site at www.in.gov/isdh, which can be filled out on line, or faxed to the individual's local health department. Training sessions will be scheduled as soon as possible.

"We must be prepared to do large-scale smallpox vaccinations in the unlikely event of a smallpox outbreak," said Dr. Wilson. "These volunteer vaccinators will play an important role in our county's emergency preparedness. Most of the individuals who we have already vaccinated will be caring for patients in hospitals or will be out in the field investigating the outbreak, and would not available to vaccinate."

The vaccinators trained for this new objective will be offered vaccinations prior to fulfilling their role as smallpox vaccinators, but would need to be vaccinated only in the event of a smallpox outbreak. It is anticipated that a mass vaccination process would take approximately 10 days and volunteers would be needed for all or part of that time.

"These volunteers will be no less prepared because they're not vaccinated in advance," Dr. Wilson said. "In addition to the public health and medical response teams we've currently established, this new objective will provide Indiana with further readiness capacity in the case of an emergency."

IUPUI emergency resources

Following is a list of resources for information about emergencies at IUPUI.

Campus emergency information website
www.iupui.edu/~iupuiemg/
Adverse Weather Telephone Line - 278-1600
This number has a prerecorded message on the status of the campus based upon weather and emergency operations:

IUPUI Information Radio - 1610 AM
This short-range radio system normally provides parking and traffic information. During an emergency updates will be broadcast.

IUPUI Safety listserv
This moderated list provides information about crimes committed at IUPUI on a daily basis. Major crimes are reported separately. During emergencies information is sent out via this list. To subscribe send an email to police@iupui.edu

Media Outlets IUPUI provides information to:

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<thead>
<tr>
<th>Television</th>
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<tbody>
<tr>
<td>WISH</td>
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IUSM smallpox vaccination reporting guidelines

In an effort to support our faculty and staff, IUSM has established the following guidelines regarding individuals who may receive the smallpox vaccination. The smallpox vaccine contains the live virus, Vaccinia. Our goal is to ensure a safe work and patient care environment by emphasizing the need for vaccinated faculty/staff to follow appropriate procedures and to serve as a resource for these individuals when additional information is desired.

Guidelines
1. Individuals who are being vaccinated for smallpox through voluntary participation in the statewide or federal vaccination program, i.e., as a reservist in the military forces, as a medical staff member or employee of a hospital, or as an identified team member of the county health department smallpox team or Emergency Preparedness plan for the state, **must** follow the procedures of the entity in charge of their vaccination.

2. Individuals who are vaccinated **must** report to IU Occupational Health Services (IU OHS) that they have been vaccinated. Reporting can be done in writing or by e-mail to the director of IU OHS (see address below). The purpose of this reporting is so that IU OHS is aware of which faculty/staff at IUSM have been vaccinated in order to minimize risks to patients and colleagues. This information would also be important in case of an emergency.

3. Individuals who are vaccinated **must** report to IU OHS if they develop any serious adverse reactions to the vaccine. The purpose of this requirement is to minimize the risk of serious sequelae of the vaccine to individuals vaccinated, their co-workers or patients.

These guidelines apply to all part-time, full-time, or supplemental faculty/staff employees of IUSM.

Anyone with questions about smallpox vaccine and work issues may contact:

Stephen Winterneyer, MD, MPH  
Director, IU Occupational Health Services  
Associate Professor of Clinical Medicine  
Division of Pulmonary, Allergy, Critical Care and Occupational Medicine  
CF 107  
Tel: 278-2603  
swintern@iupui.edu
Care packages for troops - deadline April 4

The IU Department of Public Health is collecting items for care packages to send to Hoosier military deployed in the Middle East. The collection is in conjunction with the Salvation Army's Operation Compassion from the Homeland. The purpose of these care packages is to send comfort and support to our soldiers during this trying time. The soldiers are limited on what they can take with them for the deployment, so items in the care package are greatly appreciated. Donated items should be individually wrapped, sealed and unopened when possible. Food items are not allowed.

Item suggestions include:
Sun block, medicated powder, tooth paste, tooth brushes, dental floss, deodorant (non-aerosol), toilet paper (travel sized, individually wrapped), shampoo, razors, Q-tips, body lotion, antibacterial hand soap or wipes, lip balm, ink pens and note cards, decks of cards other card games, puzzle books, travel-sized games, letters of encouragement, dark colored T-shirts and socks, sunglasses.

If you are interested in participating, please fill a plastic bag with as many of the following items as possible and return them to IU Department of Public Health, Regenstrief Health Center, RG 4175 by Friday, April 4. If you are part of a department that would like to participate, please fill a box with items and e-mail angee@iupui.edu to arrange a pick-up time the week of April 7.

For more information, see www.pbhealth.iupui.edu or contact Andrea Gee, IUSM Department of Public Health, at 274.3126, or angee@iupui.edu.

Information fliers are available for organizations (such as PTA, Scout, church, etc.) that might be interested in donating multiple care packages.

Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to
faculty, staff, students and residents.

There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Students ready to make 'Spring House Calls,' April 19

On any given day during the week, students at the IUSM don their traditional white coats and learn how to master the use of stethoscopes and other tools of their future trade. On Easter eve, they will put on work clothes, roll up their sleeves and wield lawnmowers, rakes, shovels and paint brushes to help some needy folks.

Students are readying for the annual Spring House Calls, Saturday, April 19, an activity that teams students with homeowners in the near westside area of Haughville and Blackburn, just minutes away from the medical school. The students will rally at a community facility, Christamore House, before fanning out in teams to do yard work, minor repairs, painting and planting flowers.

Second-year medical students organizing this year's program are Varon Cantrell, Frances Contreras, Beena Parbhu, Marc Lazzaro, Laura Cluxton and Toni Lin.

The Spring House Calls program was launched in 1996 and is a project under the auspices of the School's Office of Medical Service-Learning. Since that time, nearly 600 students have volunteered more than 5,000 hours of service to the program. Students typically say their
Patricia Keener, MD, professor of pediatrics and assistant dean of Medical Service Learning, shares a similar belief. "Students participating in Spring House Calls and similar volunteer initiatives learn the value of community service and, as a result, are more likely to become leading advocates for health-care policies to improve health-care delivery to the public."

Responses to trauma topic of Merritt Lecture

Rachel Yehuda, PhD, professor of psychiatry at Mt. Sinai School of Medicine, will discuss "Understanding the Many Human Responses to Trauma" at the Doris H. Merritt Lecture in Women's Health. The program will begin at 5:30 p.m., Tuesday, April 8, in the Ruth Lilly Learning Center auditorium at the Riley Hospital Outpatient Center.

The lecture is sponsored annually by the IU National Center of Excellence in Women's Health. Reservations are requested by Friday, April 4, and should be directed to Tina Darling at 630-2243 or tdarling@iupui.edu.

Dr. Yehuda also will speak at grand rounds at 8:30 a.m. Wednesday, April 9, in Wishard Hospital's Myers Auditorium. Her topic will be "Biological Findings in PTSD: How they inform clinical treatment."

Mathematica creator to speak at Bloomington

Noted scientist, best-selling author, and creator of computing software Mathematica, Stephen Wolfram, will discuss key ideas and discoveries from his book, A New Kind of Science, outlining their implications and discussing their personal and historical context, at 7 p.m. Monday, April 7 at Alumni Hall, Indiana Memorial Union, IU-Bloomington.

Starting from a few computer experiments, Stephen Wolfram has spent more than 20 years developing a new approach to science. Basic to his approach is the idea of studying the rules embodied in the simplest computer programs. A key discovery is that such rules can lead to behavior showing immense complexity and mirroring many features seen in nature.
He has built upon this theory to tackle a remarkable array of fundamental problems in science, from the origins of apparent randomness in physical systems, to the development of complexity in biology, the ultimate scope and limitations of mathematics, the possibility of a truly fundamental theory of physics, and the character of intelligence in the universe.

This event is free and open to the public. An extended question and answer period will follow the lecture. Questions or requests for special accommodations can be addressed by calling 812-856-5516.

IUSM PDA information and communications

The IUSM PDA Weblog is a dynamic PDA information center featuring Quick Links to handheld device hardware, medical software and general medical PDA information. Weblog entries include links to interesting articles and websites; a Karma Voting function allowing individuals to rate content entries; and a comments function allowing individuals to add comments to entries.

Another feature of the Weblog is community content submission; once an individual signs up as an author, he or she may add content to share with the IUSM community as a whole.

Individuals interested in becoming a contributing member of the IUSM PDA Weblog should send an email to Amy Hatfield at ajhatfie@iupui.edu, who can provide assistance in the easy process of adding content. Those contacting her need to include their IU NetworkID. The IUSM PDA Weblog: is at et.medicine.iu.edu/PDA.

IUSM MED-PDA

The IUSM MED-PDA Listserv is a place to submit questions, share experiences, and foster discussions regarding PDA use in medical education, clinical settings, research, etc.

Individuals interested in becoming a contributing member of the IUSM MED-PDA Listserv, should send an email to Mary Beth Nance atmnance@iupui.edu.

Good Samaritan Clinic needs volunteers
The Good Samaritan Clinic, which is staffed by volunteers, is open from 5 p.m. to 7 p.m. each Thursday. The clinic, at 11 Eastern Ave., serves adults and children in the neighborhood who have general medical problems typically seen in an ambulatory clinic. The clinic hours were incorrectly stated in an earlier issue of Scope.

Health care professionals, medical students and staff interested in volunteering should contact Francis Dillon at 278-3448, or fdillon@iupui.edu, or Robert Byers, MD, at 274-4160, or by e-mail at rbyers@iupui.edu.
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<tr>
<th>Name</th>
<th>Institution</th>
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<th>Description</th>
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**This week on Sound Medicine**

Tune in at noon, Saturday, April 5, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. This week's faculty co-host is Ora Pescovitz, MD.

Guests will include Indiana State Health Commissioner Gregory Wilson, MD, previewing a Department of Health three-part television series entitled "The Bioterrorism Threat: Indiana Responds." It is to air later in April. Joel Vilensky, PhD, a researcher at the Fort Wayne Center for Medical Education will comment on British Anti-Lewisite, a heavy metal chelating agent created during World War II as a treatment against chemical weapons.

Also featured will be Tamara Hannon, MD, IU assistant professor of clinical pediatrics. The public health threat of childhood obesity, including mounting health costs and problems, is the topic of her *Sound Medicine* presentation.
Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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**IUSM Special Events Calendar online**

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu under the Quick Links menu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar.

To place on item on the calendar, submit it via the form available as a link on the calendar Web site.

The calendar is designed as an informational tool for upcoming events and to help people avoid scheduling events simultaneously that might attract the same audiences.

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**Submissions to Scope**

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The deadline for submission is 8:30 a.m. on Fridays. *Scope* is published electronically and sent to faculty, staff, students, and residents.

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- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into *Scope* Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Lilly Endowment awards $50 million to INGEN

For the second time in three years, the Lilly Endowment Inc. is demonstrating its strong commitment to Indiana University's flourishing role in life sciences education and research by awarding $50 million to advance its Indiana Genomics Initiative (INGEN).

For additional information and background on the grant and on INGEN's successes since its inception in December 2000, see [http://www.medicine.indiana.edu/news_releases/archive_03/lillyendowment_genomics03.html](http://www.medicine.indiana.edu/news_releases/archive_03/lillyendowment_genomics03.html).
IUSM lab building to be dedicated April 9

The Biotechnology Research and Training Center, one of two laboratory buildings to open this spring, will be dedicated Wednesday, April 9.

The facility at 1345 W. 16th St. will allow 43 researchers to operate in high-tech laboratories in close proximity to other biotech scientists. The facility includes more than 26,000-square-feet of proteomic and genomic laboratories. An additional 17,600 square feet houses the Biotechnology Training Program developed to advance the technical skills of lab technicians in high demand by Indiana's growing life sciences industry and research labs.

The open house and dedication of the $26.9 million facility will be from 9 a.m. to noon, Wednesday, April 9. Tours of the state-of-the-art biotech training facility and laboratories will be before and after the ceremony, which begins at 10 a.m.

Transportation from the IU Medical Center campus will be provided from Emerson Hall to the BRTC at 8:30 a.m. through 9:30 a.m., and again from 11 a.m. to noon.

Faculty and staff working in the BRTC are asked to park at Bush Stadium the morning of the dedication. A shuttle bus will be provided to transport people to and from the stadium to the BRTC. The shuttle will operate from 7:30 a.m. until 9:30 a.m.; from 11 a.m. to noon and from 4 p.m. to 5:30 p.m.

US News ranks IUSM, other graduate programs

Indiana University graduate programs in nursing, education, fine arts, business, law and medicine received high rankings in the 2004 edition of U.S. News & World Report's "America's Best Graduate Schools."

IUSM improved its ranking in two different areas; it was listed 39th for research, compared to 47th last year, and 40th under primary care, compared to 43rd last year.
In the new rankings, the IU School of Nursing was rated 15th and three specialty areas were ranked in the top ten. Under clinical nurse specialist: adult/medical-surgical, IUPUI was fourth, the psychiatric/mental health was tied for fifth, and nursing service administration was tied for seventh.

The School of Education was ranked tied for 17th, compared to 19th last year. Six education graduate programs remain in the top ten nationally -- administration/supervision, elementary education, secondary education, higher education administration, counseling/personnel services and curriculum/instruction. Higher education administration was the highest ranked, at fourth.

The Master of Fine Arts program at IU-Bloomington was listed tied for 13th, fourth among public institutions. The field of painting and drawing was listed ninth. It was the first new ranking of the MFA program since 1997, when it placed in a tie for sixth.

Kelley School of Business was ranked 23rd, compared to 21st last year, and the School of Law at IUB was rated tied for 38th, compared to 39th last year. The law school at IUPUI was ranked 64th, and the IUPUI health care law program is ranked in a tie for eighth in the nation.


Competencies: What's it all about?

Medical school and residency educators hear increasingly about "the competencies." IUSM educational leaders adopted "the competencies" about five years ago, and the national residency accreditation group, the ACGME, recently mandated that all residency training programs adopt its "competencies." Is this meaningless education jargon or some meaningful advance for our learners?

The concept of competencies is simple. As educators, at a bare minimum, we expect graduates of our programs to be competent before moving to the next level of their careers. Defining what a competent graduate can do, in essence, states our educational goals. For example: Our graduates, to be declared competent by our system, must be able to communicate effectively in medical settings. Thus, "Effective Communication in Medical Settings" becomes one aspect of what competent means to our faculty, and, in educational lingo, Effective Communication becomes one of the competencies.
Our educational leaders proposed, and the faculty adopted, a fuller definition of what competent graduates of our medical school must be able to do. These are our nine competencies.

- Communicate effectively in medical settings (Effective Communication)
- Grasp certain basic clinical skills (Basic Clinical Skills)
- Know and effectively use scientific information (Using Science as Physicians)
- Know skills and show behaviors needed for effective lifelong learning (Lifelong Learning)
- Understand and properly care for self (Self-Awareness, Self-Care, Personal Growth)
- Recognize and appropriately respond to the social and community aspects of providing global and personal care (Social and Community Contexts of Health Care)
- Recognize, analyze, and effectively defend courses of action that take into account the ethical complexity of medical care (Moral Reasoning and Ethical Judgment)
- Recognize, characterize and effectively solve problems (Problem)
- Work collaboratively with other caregivers and keeps patient interests foremost (Professionalism and Role Recognition)

In a series of articles to follow in Scope, nine faculty members, each responsible for integrating and evaluating one of these nine competencies, will describe what the competency means, what we are currently doing in the school curriculum to foster and evaluate it, and what our future needs in the area are.

To offer comments or for more information, contact Richard Kohler, MD, associate chair for Graduate Medical Education and professor of medicine, rkohler@iupui.edu.

A Moment for Patient Safety and Quality Health Care
Seventh in a Series
By Herbert E. Cushing, MD

Comprehensive care of diabetic patients has high impact on quality, cost

Diabetes is the sixth leading cause of death in the United States, affecting 6 percent of the general population, but as much as 20 percent of the IU-Clarian-Wishard inpatient population.

The long-term complications of diabetes include heart disease, blindness and kidney disease, which combined account for nearly $100 billion in annual health-care costs. The cost of health care for individual diabetics is at least three times that of non-diabetic patients, and diabetes-related illness costs these patients $4,000 to $9,000 a year in lost earnings. Appropriate and comprehensive care of diabetic patients has a substantial impact, delaying or preventing arterial plaque formation due to cholesterol abnormalities, end stage renal disease,
diabetic retinopathy and lower-extremity amputation, as well as complications of pregnancy.

Comprehensive care of diabetic patients is one of the 13 indicators of effectiveness of health care by which the Health Plan Employer Data and Information Set (HEDIS) evaluate the performance of health plans. Comprehensive care includes monitoring and controlling hemoglobin A1c, cholesterol and lipids levels, monitoring for nephropathy, and ensuring regular eye exams.

For more information, see www.ncqa.org/sohc2002/SOHC_2002_CDIAB.html

IUSM President's Corner: Faculty elections

Results of the IUSM Faculty Steering Committee elections have been announced by Maureen Harrington, faculty president, and Jan Froehlich, past president of the IUSM Faculty. The newly elected faculty members will serve in the coming year.

**President-Elect** of the Faculty: Robert Havlik  
**Secretary-Elect** of the Faculty: Simon Atkinson  
**Academic Standards:** Dean Hawley, Glenda Westmoreland  
**Admissions Committee:** Michael Klemsz, Jerry Young  
**Biomedical Research Committee:** Joe Bidwell, Wei-Hua Lee  
**Curriculum Council:** David Matthews, Virginia Thurston  
**Community Relations Committee:** Brian Leon, Margaret Richwine  
**Faculty Promotions and Tenure Committee:** Margaret Blythe, James McAteer  
**Clinical Faculty Appt. Contract and Promotion Committee:** Deborah Given, Richard Kiovsky  
**Student Promotions Committee:** Andrew Evan, Sue Kirkman  
**IUPUI Faculty Council:** Nancy Eckerman, Christopher Gorski, Rich Gunderman, Robert Hickey, David Suzuki, Debbie Thurmond  
**University Faculty Council:** Robert Bacallao, Tom Broadie  
**Faculty Steering Committee** (Center Representative): Marshall Anderson

A revision to the Faculty Constitution was approved which will result in the addition of one representative from the Graduate Division and one representative from the IU physician practice plan to the roster of the IUSM Faculty Steering Committee.

The Spring Faculty meeting will be held from 3:30 p.m. to 5 p.m. **Tuesday, May 20**, in the Lilly auditorium at the Riley Outpatient Center.
Nominations needed for 2004 Beering Award

Nominations for the 2004 Steven C. Beering Award for the Advancement of Biomedical Science are being solicited from faculty.

The nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, the importance to biomedical or clinical science and why the nominee is deserving of this honor.

Nominations should include a curriculum vitae and a list of key publications. All information should be submitted no later than Wednesday, April 16, to Amy-Jeanne Sayre, Academic Administration, 1120 South Dr., Fesler 318. Questions can be sent to her at 274-7214 or asayre@iupui.edu.

Grants available for using IUSM core research facilities

The Biomedical Research Committee Pilot program will again offer up to $10,000 in project support for researchers wanting to use IUSM research core facilities.

The deadline to apply for funds is Thursday, May 1. Unlike other BRC programs, this program is open to all full-time faculty regardless of tenure status.

Applications forms and guidelines are available at adminfinance.iusm.iu.edu/operations/irf.htm.

The list of core laboratories is at www.medicine.iu.edu/research/cores/index.html

Don't miss April 8 research symposium

Faculty and staff involved in research are invited to attend the Indiana University Research Symposium Spring 2003 presented by the IU Research and Sponsored Programs offices for IU researchers and research administrators.
The Spring Symposium will be from 8 a.m. to 12:30 p.m., Tuesday, April 8, at the IUPUI University Library Lilly Auditorium. Dr. John G. R. Hurrell, president, Indiana Proteomics Consortium, is the featured keynote speaker. Dr. Huttell, who will speak on "The Challenges of a Life Sciences Initiative in Central Indiana," is responsible for the consortium's sponsored research programs at IU and Purdue University and the development of the commercialization and financing strategies for each program.

Symposium participants will learn the tips and techniques that work in the "real" world of award administration from the various breakout sessions offered. New advanced track breakout sessions have been added this year.

Registration is limited to 100 participants. To register and find additional information, go to the What's New page on the Research Gateway Web site at www.research.indiana.edu.

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**Educational technology workshops**

The Office of Information Resources and Educational Technology is offering two series of workshops for IUSM faculty and staff on Angel and on Powerpoint.

Beginning April 9, the first series will cover basic and advanced uses of Powerpoint for lectures, posters, Web development and other educational purposes.

On April 22, a second series begins and includes a basic introduction to features of the IUSM Angel course server, and then advanced topics in use of the Angel software.

In addition to the scheduled workshops, any of the classes can be scheduled on request for any IUSM department, unit, or Center for Medical Education.


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**www.medicalpractice.andyou**
"The Impact of the World Wide Web on Medical Practice" is the topic of the Thursday, April 10, Seminars in Medical Ethics and Humanities. The lecture, presented by Paul Helft, assistant professor of medicine, is from noon to 1 p.m. in room 301 of the Ruth Lilly Medical Library.

Combined Seminar Series April schedule

The Combined Seminar Series meets from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium. The lineup for April includes:

April 9 -- Kyoko Hayakawa, MD, PhD, member, Institute for Cancer Research, Fox Chase Cancer Center, "B Cell Compartment Development"

April 16 -- No seminar scheduled.

April 23 -- Constantin Yiannoutsos, PhD, associate professor, IUSM Department of Medicine/Biostatistics, title unknown

April 30 -- Ihor Lemischka, PhD, professor of molecular biology, Princeton University, title unknown.

IU Geriatrics Conference - April 16

Youcef Sennour, MD, an IU fellow in geriatric medicine, will speak on "ACE/Hospitalized Older Adults" at the Wednesday, April 16, IU Geriatrics Conference. His presentation will be from 7:30 a.m. to 8:30 a.m in Wishard Memorial Hospital, room T2008 A&B.

IU and Microsoft negotiate major new software agreement
IU and the Microsoft Corporation have entered into a new agreement which assures continued availability for another three years of Microsoft's most popular software products to students, faculty and staff at no increase in cost to the university. The announcement was made at the April 4 at the IU trustees' meeting in South Bend by Michael McRobbie, IU vice president for Information Technology.

The original four-year agreement, signed in 1998 and renewed for an additional year, made IU the first university in the United States to negotiate such a relationship with Microsoft. That $7.5 million agreement, which expires June 30, is expected to result in the distribution of more than 500,000 copies of Microsoft software with an educational value of over $80 million of Microsoft software at IU. This is a potential saving to the eight-campus IU community of more than $70 million over this five-year period.

The new three year agreement commences on July 1. Students, faculty, and staff will continue to enjoy the option of downloading software for free or of purchasing software CDs at campus bookstores for a nominal charge. The software available on these CDs includes Microsoft Office, Web development packages, and Windows operating systems upgrades.

Honors

Clement McDonald, MD, has been elected to the Board of Regents of the American College of Physicians, the national organization of doctors of internal medicine and the second largest physician group in the nation. The board is the main policy-making body of ACP.

Douglas McKeag, MD, MS, will be recognized in May at the 50th Annual Meeting of the American College of Sports Medicine with the Citation Award, the second highest ACSM honor. The award was presented "...in recognition of his pioneering achievements in defining, practicing, teaching, organizing, and bringing to universal recognition the discipline of primary-care sports medicine." Dr. McKeag is chairman of the Department of Family Medicine and director of the IU Center for Sports Medicine.

Family Medicine's Brenda O'Hara, MD, and Kathy Zoppi, PhD, MPH, were honored as IUPUI Outstanding Female Faculty or Staff Leaders at the Sixth Annual Women's History Month Leadership Reception March 31.

Tres Scherer, MD, received the Gerald L. "Jerry" Doran Outstanding Service Award during the Mid-Winter Meeting of the Indiana District of Kiwanis International. The award acknowledges Dr. Scherer's outstanding service to the children of Indiana and Riley Hospital for Children.
This week on **Sound Medicine**

Tune in at noon, Saturday, April 12, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis.

Guests will include John Bancroft, MD, director of the Kinsey Institute for Research in Sex, Gender and Reproduction, discussing the 50th anniversary of Kinsey's book *Sexual Behavior in the Human Female*, the institute's research then and now, and how attitudes of human sexuality have changed since the 1950s.

Rajiv Sood, MD, director of IU Burn Center at Wishard Memorial Hospital and medical director of the People's Burn Foundation, will discuss burn treatments and the opening of the new Burn Center. Also, Zoe Krause, one of Dr. Sood's patients and a volunteer with the People's Burn Foundation, will discuss her personal experience and the work of the foundation.

Rounding out the hour will be Herbert Benson, MD, director of the Mind/Body Medical Institute at Harvard University. He will discuss the mind/body relationship and the role of spirituality in the healing process.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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**Scientific Calendar online**

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To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
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- fax the information to 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
April 14, 2003
Volume 7, Number 15 • Indianapolis, Indiana

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Two faculty members awarded named professorships

The IU trustees have awarded named professorships to two IUSM department chairs. Kenneth Cornetta, MD, is the first Joe C. Christian Professor of Medical and Molecular Genetics and Robert Yee, MD, is the Merrill Grayson Professor of Ophthalmology.
Dr. Cornetta has been the chairman of medical and molecular genetics since last summer. A professor of medicine and of microbiology and immunology, he joined the IUSM faculty in 1991. He received his medical degree from the Albany Medical College and did his residency at the IU Medical Center.

The Joe C. Christian Professorship of Medical and Molecular Genetics was established in 1996 to honor Dr. Christian's contribution as a faculty member and chair of the Department of Medical and Molecular Genetics at IUSM.

Dr. Yee has been chairman and professor of the Department of Ophthalmology since 1987. He specializes in neuro-ophthalmology, eye movement disorders and optic nerve disorders. Dr. Yee received his medical degree from the Harvard Medical School and did his residency at the University of California at Los Angeles School of Medicine.

The Merrill Grayson Chair in Ophthalmology was established in 2001 to honor Dr. Grayson's contribution to the department where he was on faculty for 30 years. He served as interim chair on three separate occasions.

Tribute to Jean and Jerry Bepko - April 23

IUPUI students, staff and faculty are invited to The Nicest Day in the History of IUPUI, a tribute to Jean and Jerry Bepko, at 11:30 a.m., Wednesday, April 23.

The lunchtime tribute honors the commitment and contributions of the Bepkos to IUPUI. Gerald Bepko served as IUPUI chancellor for 16 years and is now interim president of IU. The celebration will be at the Wood Fountain near the IUPUI library. Live music and a light lunch and beverages will be provided.

Competencies: Effective Communication

Second in a series

In the course of a usual day, a skillful physician will be required to a) talk to a patient about changing an unhealthy behavior, or with family members about a test, or with nurses, social
workers, or physician colleagues about referrals, b) write notes about patients, reports for administrators or prescriptions, c) talk at a community meeting, a school or to policymakers, and perhaps d) write a scientific paper or report.

These activities require a great range of communication skills. Optimally, such communication is clear, effective, direct, supportive, motivating and contributes to the greater social good. Most professional students communicate effectively, but specific skills, such as discerning patients’ true reasons for seeking care, being empathic when under stress, adapting to a wide range of audiences, or handling conflict require ongoing training.

In the medical school’s communication curriculum, students encounter challenges (such as breaking bad news to patients or managing angry patients) that more experienced physicians also find difficult. The LCME requires specific training in communication skills across the span of medical school. Soon, all U.S. medical students will be required to demonstrate skillful communication in tests with standardized patients as part of the USMLE examinations.

The curriculum at IUSM is structured to determine, early in medical school, which students need additional assistance in communicating with colleagues or patients. All students receive training in patient interviewing in Introduction to Clinical Medicine and with colleagues in Concepts in Health and Disease and in written communication in several courses. Standardized patient and multiple-part case-based problem-solving examinations provide mid-school feedback to students about performance of certain communication skills. Students who do not perform at the same level as peers receive individual remediation of their skills.

In the future, increased use of real and standardized patients as teachers of medical students, videotaping of student interviews, and faculty direct observation of student skills will be expanded to aid students in preparing for school-wide and national assessments of communication.

Kathy Zoppi, PhD, MPH
Statewide Competency Director, Communication
317 278-0323
kzoppi@iupui.edu

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**Funds available for cancer research**

The deadline for applying for funds from the American Cancer Society Institutional Grant is **Monday, May 19**.
Grants for this ACS fund usually are allocated in amounts of $15,000 to $20,000. The purpose of the grant is to assist young investigators in the ranks of assistant professor and assistant scientist to start their projects and to foster cancer research at IUSM in Indianapolis and IU Bloomington.

Forms may be obtained from Elizabeth Parsons, Indiana Cancer Pavilion, room 455. She also can be reached by phone at 278-0078, fax at 278-0074, or e-mail at eparsons@iupui.edu.

The applications will be reviewed by the ACS Institutional Grant Committee. The investigators who will receive grants must submit an Interim and a Final Progress Report as required by the American Cancer Society.

Applicants with prior funding for the ACS are not eligible to apply. Applicants with significant funding from other sources are not eligible to apply. Limited support for partial salary may be allowed. Applicants must be U.S. citizens, or approved for a green card.

Submit original application plus 14 copies to Elizabeth Parsons, RT 455.

Deadline for Beering Award nominations, April 16

Nominations for the 2004 Steven C. Beering Award for the Advancement of Biomedical Science are being solicited from faculty.

The nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, the importance to biomedical or clinical science and why the nominee is deserving of this honor.

Nominations should include a curriculum vitae and a list of key publications. All information should be submitted no later than Wednesday, April 16, to Amy-Jeanne Sayre, Academic Administration, 1120 South Dr., Fesler 318. Questions can be sent to her at 274-7214 or asayre@iupui.edu.

2003 Molecular Biology Workshop
The 2003 Molecular Biology Workshop will be June 9-26. The daylong workshops, held Mondays through Fridays, are a combination of lectures and hands-on labs open to faculty, staff and graduate students. Graduate students may take it for credit.

Participants will receive instruction in basic molecular biology and theory of laboratory methods, leading to discussions of cutting-edge techniques and real life examples of problems and methods. Laboratories are hands on; participants will learn to perform basic and advanced techniques, trouble-shoot problems, and critically examine industrial kits and equipment.

For detailed information about the workshop, see www.iupui.edu/~mbwkshp/ or contact Chao-Hung Lee, PhD, at 274-2596, or chlee@iupui.edu.

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**Bracelet sale to benefit IU Cancer Center**

Creations for the Cure breast cancer bracelet sale will be from 10 a.m. to 1 p.m. Wednesday, April 30, in the Indiana Cancer Pavilion lobby.

The event is sponsored by Anna Maria Storniolo, MD, and $5 from each sale is donated to the Catherine Peachey Breast Cancer Prevention Program. The bracelets make nifty Mother’s Day gifts.

For more information see Creations for the Cure Web site at creationsforthecure.com.

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**Author William Colby to speak April 15**

William Colby, JD, author of *Long Goodbye: The Deaths of Nancy Cruzan* will speak and sign books from 5 p.m. to 6 p.m. Tuesday, April 15, as a guest of the Center for Law and Health. The event will be in room 259 of the IU School of Law – Indianapolis.

Contact Nancy Coppaway at 554-0148, or ncoppawa@iupui.edu with questions or to make reservations.
Herbal medicine topic of CoE lecture

The speaker and topic for the Wednesday, April 23, National Center of Excellence in Women’s Health monthly lecture has changed. The new speaker will be Stephen Hall, PhD, IUSM professor of pharmacology and toxicology, presenting "Herbal medicines and prescription drugs: Why they don't get along."

The lecture will be at noon Wednesday, April 23, in the Indiana Cancer Research Institute auditorium. CME/CEU credit and lunch are provided.

For additional information, contact Tina Darling at 630-2243, or tdarling@iupui.edu.

World Asthma Day observance

The National Institute for Fitness and Sport is hosting an Asthma Fair from noon to 7 p.m. Tuesday, May 6, in recognition of the World Asthma Day Celebration.

Participants may have a pulmonary function screening and receive information on asthma, view research exhibits, take tours of NIFS tours and participate in educational sessions with physicians discussing on asthma triggers, prevention and management.

The Asthma Alliance of Indianapolis will hold the awards ceremony for their World Asthma Day Poster Contest at 3:30 pm. Children in two categories, kindergarten-2nd grade and grades 3-5, have been invited to submit posters depicting the child’s perception of asthma, asthma prevention or asthma education.

Chairman of the event is John G. Mastronarde, MD, president of the Indiana Thoracic Society and an assistant professor of medicine at IUSM.

Partners in the event include:

- American Lung Association of Indiana
- Asthma Alliance of Indianapolis
- Indiana Thoracic Society
GIS use in the health industry

Health care and public health organizations at the local, state and national level are using geographic information systems (GIS). This IUPUI free Infoshare by Carl Kinkade, ESRI health industry account manager, will show examples of GIS projects in public health, illustrating its use in environmental health, nursing, inspections, epidemiology, and emergency response. In addition, it will show how the health care industry can use GIS to improve their processes in the hospital from patient care to locating new clinic sites.

The demonstration will be from 10 a.m. to noon Thursday, May 22, in the Lilly Auditorium IUPUI Main Library.

Online registration is requested at wwwdb.ucs.indiana.edu/uitsedprograms/scripts/iupui/pub/form_info sharereg.cfm.

Mark your calendar for women’s leadership seminar

The second “Women in Medicine and Science: A Leadership Development Seminar” will be Friday, June 27, at the Riley Outpatient Center auditorium.

This program, sponsored by the National Center of Excellence for Women's Health and made possible in part by an unrestricted educational grant from Pfizer, is modeled after the successful Association of American Medical College programs for women in medicine.
This year's theme will center on communication with keynote speaker, Molly Carnes, MD, MS, director of the University of Wisconsin Center for Women's Health and Women's Health Research and professor of medicine, psychiatry and industrial engineering.

Areas that will be addressed include communication styles, how to develop a career plan, conflict resolution and more. CME credit will be awarded.

IUSM Public and Media Relations has moved

The IUSM Office of Public and Media Relations moved from Long Hospital to the Safeco Building at 550 N. Meridian, Ste 306, effective April 14.

The new campus mail address is Z-7 Ste. 306. The office general phone number – 274-7722 – and the numbers and e-mail addresses of individual staffers will remain the same. The new fax number is 278-8722.

This week on Sound Medicine

Tune in at noon, Saturday, April 19, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Stephen Bogdewic, PhD.

Guests will include Andrew Evan, PhD, IUSM professor of anatomy and cell biology, who will discuss his new research into the cause and formation of kidney stones. He and his colleagues’ discovery changes current theory and the direction of kidney stone research.

End-of-life issues, including palliative and hospice care, will be discussed in the first of a two-part segment. Greg Gramelspacher, MD, IUSM associate professor of medicine and director of palliative care at Wishard Memorial Hospital, will be the guest.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.
Scientific Calendar online

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- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

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Bepkos to be honored April 23

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BACK TO TOP

Competencies: Basic Clinical Skills

Third in a series

The competent graduate (a) elicits and records a complete and accurate medical history, (b) performs a skillful examination appropriate to a variety of patient encounters, (c) correctly
determines whether to perform a comprehensive or suitably focused history and physical examination, and (d) correctly selects, proficiently performs, and accurately interprets selected clinical procedures and laboratory tests.

In the first two years of medical school, acquiring history-taking and physical examination skills is a primary skills focus. This is accomplished in Introduction to Clinical Medicine at most medical education centers. In addition, students earn basic life support certification and learn certain basic radiology skills. Students who do not show competence undergo individual remedial activities determined after discussions involving the student and the center and statewide competency directors prior to beginning their clinical year.

In the third year, basic clinical skills are addressed during all clinical rotations through the logging of skills encounters. Each student must participate effectively (observe, assist, or perform) in a defined number of clinical procedures to complete the requirement. An educational mentor certifies each procedure. Students failing to accomplish these skill requirements undergo a remediation workshop early in their fourth year.

Fourth-year students can demonstrate advanced basic skills competence in multiple ways. Some electives are centered around a short course focused on clinical skills (such as ATLS, PALS) or included within an elective with emphasis on higher clinical skills level education and formal assessment.

In the future we hope to add new electives, enhance the current OSCE evaluation system to allow students showing skills deficits to be identified earlier and remediated, and lastly, to develop web-based logging of clinical skills allowing all clerkship directors to evaluate student skills opportunities offered in each clerkship. This should lead to additional curricular change and improved preceptor feedback.

Scott Engum, MD  
Statewide Competency Director, Basic Clinical Skills  
sengum@iupui.edu.

NSF grants still available - application deadline April 25

The National Science and Technology Foundation Integrative Partnerships grant application deadline is  
Friday, April 25.
Currently, there are 11 Science and Technology Centers funded through this program which enables innovative research and education projects of national importance that require a center support system. These centers conduct world-class research in partnership with academic institutions, national laboratories and industrial organizations.

The IU campuses are each limited to five applications, although additional applications will be accepted but subject to an internal review committee selection process.

Two-page descriptions of project proposals should be submitted to Jeff Alberts at alberts@indiana.edu or Mark Brenner at mbvrenner@iupui.edu.

Additional information can be found at www.nsf.gov/pubsys/ods/getpub.cfm?nsf03550.

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**Alzheimer's forum planned in Greenfield**

The Indiana Alzheimer Disease Center is hosting a free educational forum at Hancock Memorial Hospital and Health Services. All programs begin at 6:30 p.m. and will be in classroom 1 in the hospital basement.

Speakers and topics include:

- **May 5** Daniel Riexroth, PsyD, "Memory Loss: What's Normal, What's Not?"
- **May 12** Jamie Stuck, MS, "Alzheimer's and Genetics: What is a DNA Bank and Cell Repository?"
- **May 19** Caregiver Night
  - Luann Lilly, PhD, RN, "Helpful Hints for Caregivers"
  - Betty Deer, MSW, LSW, "Caregiver Resources in the Community"
- **May 27** Martin Farlow, MD, "The Latest Research and Development in Alzheimer Disease"

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**Free anxiety screenings - May 7**
Free anxiety screenings will be offered from 9 a.m. to 2 p.m. Wednesday, May 7, in the Methodist Hospital rotunda (in front of cafeteria). No appointment is necessary.

Screenings will consist of a self-test for anxiety and an opportunity for individual questions to be answered. Private follow-up via the phone will be offered to discuss self-test in depth and treatment options. Educational information will also be available.

For additional information, call 962-0327.

This week on Sound Medicine

Tune in at noon, Saturday, April 26, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host will be Stephen Bogdewic, PhD.

During the one-hour program, Joe Piscatella, president of the Institute for Fitness and Health and author of Take A Load Off Your Heart will discuss the topic that has earned him the title "the patient who teaches doctors." He has made it his life's work to education others about how to avoid or live successfully with heart disease.

Also on the lineup is D'Arcy Lyness, PhD, a psychologist and behavioral health editor for teenshealth.org, will discuss teen bullies.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

Online IUSM calendars

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A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar/instr.cfm

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Gwirtz named interim chair of anesthesia

Kenneth Gwirtz, MD, clinical professor of anesthesia, will serve as interim chair of the department when long-time chair Robert Stoelting, MD, retires June 30.

Dr. Stoelting has served the department as chairman since September 1977. He is a 1964 IUSM graduate. He completed his residency in anesthesia at the University of California School of Medicine, San Francisco, from 1965-1968. Following completion of his residency, Dr. Stoelting served as a clinical associate in anesthesia for two years at the National Institutes of Health, Bethesda, Md. He joined the IUSM faculty in 1970.

"During my nearly 26 years as chair I have been most proud of our Department's success in attracting graduating medical students to enter postgraduate training in anesthesiology," said Dr. Stoelting. "For the last several years, Indiana University School of Medicine has led the nation in the number of students entering anesthesiology. I believe that the citizens of the state of Indiana have benefited from the high quality anesthesia care delivered by our Department's graduates."

In 1994, Dr. Stoelting was elected vice-president for Scientific Affairs of the American Society of
Anesthesiologists. He was re-elected to this office in 1995 and 1996. In 1997, Dr. Stoelting was elected president of the Anesthesia Patient Safety Foundation. It is that position that is going to occupy much of his professional hours in the future. The national office of the Foundation will be relocated in Indianapolis and Dr. Stoelting will administer that group's endeavors.

Dr. Gwirtz joined the IUSM faculty in 1988. He developed Indiana's first acute pain program at IUSM and helped other hospitals in the state develop their own acute pain service.

A graduate of Pennsylvania State University College of Medicine, Dr. Gwirtz served four years in the U.S. Public Health Service before initiating his residence in anesthesiology at Yale University School of Medicine where he received the Robert D. Dripps Memorial Award.

Dr. Gwirtz, who is widely published on the topic of acute pain management, practiced briefly in the private sector before joining the IUSM faculty.

In 2001, he was named the residency director for the IU Department of Anesthesiology where he has worked to further improve the training program and quality of recruits.

Honors convocation recognizes IUSM faculty

Andrew Evan, PhD, professor of anatomy and cell biology, was named a Chancellor's Professor during the April 25 Chancellor's Academic Honors Convocation at the University Place Conference Center.

The Chancellor's Professorship recognizes a record of extensive accomplishment by senior faculty at IUPUI. To be considered for the honor, faculty members must have been at IUPUI for at least 10 years, ranked as a full professor, compiled a career-long record of high-level achievement in two of the three traditional areas of faculty work - teaching, research and service - and must rank above average in the third area.

Also named as Chancellor's Professors were Hasan Akay, PhD, School of Engineering and Technology, and Susan Buck Sutton, PhD, School of Liberal Arts.

Once honored as a Chancellor's Professor, the recipient carries the title during the remainder of his or her career at IUPUI. They also are called upon for special service and counsel by the IUPUI chancellor and serve upon request as mentors for colleagues, as well as resources for faculty development, student learning and professional research and service.
IUSM is honored to have three Chancellor's Professors on its faculty. In 2000, the first year the honor was bestowed, Peter Roach, PhD, professor of biochemistry and microbiology, was a recipient. The next year, Howard Edenberg, PhD, professor of biochemistry and microbiology, received the honor.

Also honored at the annual awards convocation with Trustees Teaching Awards were:

**School of Allied Health Sciences** - Joe Koss, Mary Terry Loghmani, Karyl Rickard

**School of Medicine** - Patrick Bankston, Jerry Bergstein, Dana Brock, Kenneth Buckwalter, Anthony Casale, Mary Ciccarelli, Thomas Davis, Joseph DiMicco, Taihung (Peter) Duong, John Emhardt, Scott Engum, Philip Ferguson, Margaret Gaffney, Robert Goulet, Irmina Gradus-Pizlo, Richard Gunderman, Mitchell Harris, Debra Helper, Roger Hoversland, Patricia Keener, Kurt Kroenke, Bruce Martin, Christopher McDougle, Edward McKee, Jean Molestoon, Robert Pascuzzi, Timothy Pettigrew, J. Howard Pratt, Lawrence Quillian, Dale Saxon, Mark Seifert, Ronald Shew, Robert Tarver, Virginia Thurston, Patricia Treadwell, Frederick Unverzagt, Elisabeth von der Lohe, John Watkins, Joanne Wojcieszek, Karen Wolf, Donald Wong, Chi-Wah (Rudy) Yung

**Prestigious External Award Recognitions** were presented to IUSM faculty Joseph Bidwell, Hal Broxmeyer, Jay Grosfeld, Valerie Jackson, Kurt Kroenke, George Sarosi and Mario Svirsky.

**Chancellor's Scholar Awards** were presented to Elizabeth Frohnapple, School of Allied Health Sciences; Erin Valerie Valentine, School of Medicine, Health Professions Program; and Jonathan Russell Dillman, School of Medicine, MD program.

**Competencies: Knowing and Using Scientific Knowledge**  
*Fourth in a series*

Students who achieve competence in knowing and using science have mastered the scientific information needed to prevent, diagnose and manage a medical problem from the cellular level up to the systems level. The scientific knowledge competency requires that students pass all their courses and USMLE step exams. In addition, this competency rewards students who achieve an appropriate combination of honors grades in clinical clerkships or achieve a high score on their USMLE step exams with advanced achievement status.

Every course in the first three years of medical school assesses student's mastery of basic and clinical science. Every regional center for medical education evaluates students' progress in this...
competency. The third-year clinical clerkships assess the student's clinical scientific knowledge and his/her ability to relate it to applied clinical care.

New to this academic year is the development of collaborative bridges between clerkships to provide common didactic material and advance common basic and clinical science themes through the use of shared teaching days called intersessions.

Students who do not show competence in basic science are students who either fail a course or fail their USMLE step exam. They are offered remediation by repeating the course or exam after a prescribed period of study.

Brenda O'Hara MD
Statewide Competency Director, Knowing and Using Scientific Knowledge
bohara@iupui.edu

Interactive workshop to help faculty with student feedback

The IUSM Department of Medicine is sponsoring "How to Give Effective Feedback," as part of the quarterly Faculty Enrichment and Educational Development (FEED) Series. The workshop is designed to assist faculty with improving their teaching skills in a collegial and fun environment.

This workshop will be Wednesday, May 21, in the Riley Outpatient Center Lilly auditorium. Two hours of Category 1 CME credit is available. The program is designed to strengthen physician skills when in a supervisory role.

Registration and a buffet dinner begins at 5:15 p.m. The program concludes by 8 p.m.

Faculty who are not members of the Department of Medicine are welcome to register for $25. For a detailed schedule and additional information, contact Kathie Mullins at kmullins@iupui.edu, or 656-4275.

2003 Molecular Biology Workshop
The 2003 Molecular Biology Workshop will be June 9-26. The daylong workshops, held Mondays through Fridays, are a combination of lectures and hands-on labs open to faculty, staff and graduate students. Graduate students may take it for credit.

Participants will receive instruction in basic molecular biology and theory of laboratory methods, leading to discussions of cutting-edge techniques and real life examples of problems and methods. Laboratories are hands on; participants will learn to perform basic and advanced techniques, trouble-shoot problems, and critically examine industrial kits and equipment.

For detailed information about the workshop, see www.iupui.edu/~mbwkshp/ or contact Chao-Hung Lee, PhD, at 274-2596, or chlee@iupui.edu.

Indiana University School of Medicine
Grants & Awards
March 1, 2003 - March 31, 2003

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Grant Number</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<tbody>
<tr>
<td>Constant Yiannoutsos</td>
<td>University of Rochester</td>
<td>New Research</td>
<td>HIV-Associated Cognitive Impairment and Oxidative Stress: An In-Vivo Proton Magnetic Resonance Spectroscopy Study of Cerebral Injury</td>
<td>9/01/02 - 8/31/03</td>
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<tr>
<td>Name</td>
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<td>Project Title</td>
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<td>End Date</td>
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<tr>
<td>John DeWitt</td>
<td>American Society of Gastronintestinal Endoscopy</td>
<td>New Research</td>
<td>Comparison of Endoscopic Ultrasound (EUS) and Dual-Phase Helical CT (DPHCT) for the Staging and Determination of Respectability of Pancreatic Neoplasms</td>
<td>1/01/03</td>
<td>12/31/03</td>
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<tr>
<td>Min You</td>
<td>NIH-National Institute on Alcohol Abuse and Alcoholism</td>
<td>New Research</td>
<td>Effects of Ethanol on the Transcriptional Controls of Lipid Metabolism</td>
<td>3/01/03</td>
<td>2/28/04</td>
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<tr>
<td>Linda Malkas</td>
<td>NIH-National Cancer Institute</td>
<td>New Research</td>
<td>Unique Model for Evaluating Anticancer Drugs</td>
<td>9/01/02</td>
<td>8/31/03</td>
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<tr>
<td>Kenneth Fife</td>
<td>St. Louis University</td>
<td>New Research</td>
<td>A double-blind, randomized, controlled Phase III study to assess the prophylactic efficacy and safety of gD-Alum/MPL vaccine in the prevention of</td>
<td>11/01/02</td>
<td>8/31/06</td>
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<thead>
<tr>
<th>Name</th>
<th>Institution</th>
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<td>Osun Kwon</td>
<td>Dialysis Clinic Inc.</td>
<td>New Research</td>
<td>Characterization of Renal Tubular Organic Anion Transporter in Post-Ischemic Acute Renal Failure</td>
<td>12/01/02</td>
<td>11/30/03</td>
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<td>J. Dennis Fortenberry</td>
<td>NIH-National Institute of Child Health and Human Development</td>
<td>New Research</td>
<td>Vaginal Microbicide Acceptability STD/HIV Prevention</td>
<td>3/12/03</td>
<td>2/29/04</td>
<td>$338,625</td>
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<tr>
<td>Ora Pescovitz</td>
<td>NIH-National Institute of Child Health and Human Development</td>
<td>New Research</td>
<td>Mouse Model for Juvenile Granulosa Cell Tumorogenesis</td>
<td>3/01/03</td>
<td>2/29/04</td>
<td>$75,250</td>
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<tr>
<td>Ahmad Safa</td>
<td>NIH-National Cancer Institute</td>
<td>New Research</td>
<td>Drug Resistance due to Loss of Beta2 Microglobulin</td>
<td>3/01/03</td>
<td>2/29/04</td>
<td>$227,056</td>
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<tr>
<td>Mark Langer</td>
<td>Indiana Development Finance Authority</td>
<td>New Research</td>
<td>Mathematical Programming Products to More Successfully Tailor Radiation Treatments</td>
<td>2/15/03</td>
<td>2/15/05</td>
<td>$919,084</td>
</tr>
</tbody>
</table>
This week on *Sound Medicine*

Tune in at noon, Saturday, May 3, to *Sound Medicine*, the weekly radio program co-produced by the IUSM and WFYI Public Radio (90.1 FM) in Indianapolis.

During the one-hour program, Sanjay Gupta, MD, health reporter for CNN and an assistant professor at Emory School of Medicine, talks about his experiences in Kuwait with the U.S. Navy Medical Unit, the "Devil Docs," during the war with Iraq. During that tour of duty, he was called upon twice to perform emergency surgeries.

Col. John Holcomb, MD, director of the Army Institute for Surgical Research in San Antonio, will discuss how research has helped develop advanced equipment and practices used in battlefield hospitals during the war.

Judith Myers-Walls, PhD, a professor at Purdue University, also is on hand to discuss how war affects children living in combat zones, and youngsters whose U.S. military parents are called to serve in war.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at [soundmedicine.iu.edu](http://soundmedicine.iu.edu/).

**Online IUSM calendars**

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at [www.medlib.iupui.edu/calendar](http://www.medlib.iupui.edu/calendar). To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.
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Submissions to Scope

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There are four easy ways to submit story ideas or information to *Scope*:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into *Scope* Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
IUSM issues SARS travel warning

Indiana University School of Medicine is advising members of its community to take precautions regarding the global outbreak of Severe Acute Respiratory Syndrome (SARS). The SARS outbreak continues to be a concern throughout the world, particularly mainland China, Hong Kong, Hanoi, Vietnam, and Toronto, Canada. The IU School of Medicine has not prohibited official travel to selected areas, but strongly advises faculty, staff and students to avoid non-essential travel to SARS affected areas.

Any member of the IU School of Medicine community considering travel to any of these areas should read information posted on the Centers for Disease Control (http://www.cdc.gov/ncidod/sars/) and World Health Organization (http://www.who.int/en/) web sites about the risks associated with contracting SARS. Information about the global locations that are experiencing significant number of SARS cases is also provided at these web sites.
IU School of Medicine faculty, staff and students that are considering traveling to these areas should keep the following in mind:

1. Individuals developing SARS-related symptoms while abroad may be placed in quarantine.
2. Individuals developing SARS-related symptoms while abroad may be denied an opportunity for medical evaluation in the United States.
3. Those developing SARS-related symptoms while attempting to re-enter the United States and many other countries are likely to be place in quarantine before being allowed to return home.
4. Travel from these high-risk locations could be suspended at any time.

IU School of Medicine faculty, staff or students who find it essential to travel to these locations should be very aware of SARS related symptoms. Such symptoms include the following:

1. Fever (above 100.4 degrees Fahrenheit)
2. One or more respiratory symptoms (cough, shortness of breath, difficulty breathing and hypoxia).
3. Travel within ten days of onset of symptoms, to an area with current or recently documented or suspected community transmission of SARS or close contact within ten days of onset of symptoms with a person who has known or suspected SARS.

IUSM faculty, staff or students who have symptoms and a travel or contact history consistent with SARS should immediately contact IU Occupational Health Services/IUPUI Student Health Services at 317-274-5887. The individual should request to speak immediately to a nurse or physician and request to be evaluated as soon as possible.

"The IU School of Medicine is watching the situation carefully in hopes that all precautions are temporary measures," says Dean D. Craig Brater, MD.

Related Web Sites:
Centers for Disease Control: http://www.cdc.gov/ncidod/sars/
World Health Organization: http://www.who.int/en/
U.S. Department of State: http://travel.state.gov./sars_announce.html

BACK TO TOP

262 to receive medical degrees
Four years ago, they stood shoulder-to-shoulder in their newly starched white lab coats and recited a common pledge to give their best in learning medicine and applying it to their future patients. On Sunday, May 11, they will repeat that oath as newly minted physicians from the Indiana University School of Medicine.

A special ceremony for the 262 members of the Class of 2003 will immediately follow the primary Indiana University-Purdue University Indianapolis graduation exercises. Both the IUPUI and IU School of Medicine ceremonies will be conducted at the Indiana Convention Center and RCA Dome.

The initial processional for all IUPUI graduates begins at 2:30 p.m. with formal ceremonies ending at about 5 p.m. Members of the graduating medical class, their families and friends will then reassemble on the Dome floor at about 5 p.m. and the new physicians will be administered the time-honored Hippocratic oath, receive their diplomas and participate in a hooding ceremony.

Competency: Lifelong Learning

Fifth in a series

Students who achieve competence in lifelong learning can a.) recognize personal limits in knowledge and experience and energetically pursue information necessary to understand and solve diagnostic and therapeutic problems, b.) apply acquired knowledge effectively, and c.) demonstrate the ability to identify and analyze relevant scientific and medical literature.

In years one and two of medical school, lifelong learning is addressed in Indianapolis in three courses: Evidence Based Medicine, Concepts in Health and Disease, and General Pathology. It is assessed by the Triple Jump Exam as well as by written assignments.

Students who do not show level 1 competence in lifelong learning may be helped by individual remedial activities that require practice in computer searching, identifying appropriate resources and citing references appropriately.

At the beginning of the third year, all students are re-introduced to the concepts of Evidence-Based Medicine as it applies to literature searching. This occurs during the first Intersession and continues with didactic sessions on the critical appraisal of relevant articles as the students rotate through their clinical rotations. Additionally, lifelong learning is formally assessed in the pediatrics clerkship.
In the fourth year, students may opt to achieve advanced ability in lifelong learning in the radiology rotation or by taking certain electives that address this competency. Students also are encouraged to design their own independent projects that specifically address the recognition and reconciliation of conflicting evidence and that demonstrate the synthesis and critical appraisal of the best evidence.

Fran Brahmi, MA, MLS
Statewide Competency Director, Lifelong Learning
fbrahmi@iupui.edu

Promotion guidelines, submissions sought

In accordance with guidelines in the IU Academic Handbook, www.indiana.edu/~deanfac/acadhbk/, the departmental chair or director of an academic unit shall have the responsibility of submitting the names of those members of the department who are deemed worthy of promotion on the basis of the established criteria. It shall also be the privilege of faculty members to submit recommendations for the promotion of any other faculty member or recommendations for themselves.

The following materials are available upon request and must be used in the preparation of recommendations:

1. Promotion Dossier Checklist: All recommendations for promotions must be prefaced with a Promotion Dossier Checklist.
2. Routing and Action Form: This form must be the first item following the Checklist and should be completed with the required information. It must be signed by the candidate.
3. Guidelines and Criteria: These are specific suggestions which may be used by the School of Medicine Promotions Committee in evaluating the dossiers. They should be carefully read by all those involved in the preparation of dossiers.
4. Curriculum Vitae Format: Each dossier must contain a current curriculum vitae using a standardized format. The curriculum vitae preferably should be prepared by the candidate, but in any case, the candidate should sigh as an indication that the material presented is an accurate summary of his or her professional life to date.
The original recommendation for promotion dossier must be transmitted to: Dean's Office, Academic Administration, Fesler Hall 318, no later than July 18, 2003. All dossiers will be checked for completeness and returned to the chair/director, along with a list of any missing items, by August 8. At that time, instructions will be provided for further action.

Please contact Lynn Wakefield, 274-7215 no later than July 11 to state your intention to submit recommendations for promotion. The above forms may be obtained from Lynn or from Lisa Polen at 278-7263.

Should you need helpful advice for dossier preparation or if you would like to see sample dossiers, please contact Debbie Cowley at 274-5271.

Purdue workshop focuses on research opportunities

IUSM faculty are invited to a workshop Wednesday, May 7, at Purdue University highlighting opportunities for researchers to collaborate with colleagues at smaller universities and colleges.

The workshop, from 10:00 a.m. to 3:30 p.m., will be in the Stewart Center on the West Lafayette campus. Dr. Judith S. Sunley, senior advisor at the National Science Foundation, will lead the workshop.

She will discuss the Research Opportunity Awards, Collaborative Research in Undergraduate Institutions and Research in Undergraduate Institutions (RUI) programs. Details are available at www.purdue.edu/Research/SPDOffice/events.html.

PACE C-100 Go Live project application postponed to May 10

The Partnership to Advance Clinical Excellence C-100 Go Live project application scheduled for April 26 will now take place on May 10.

A pilot that has already begun with rehab scheduling will continue unaffected by the delay. Areas where the C-100 changes will occur include registration, patient information, lab, surgery and rehab scheduling.
The delay allows additional time to ensure system stability and to further physician communication and coordination.

C-100 is the first transition phase of an enterprise-wide computer software change known as the PACE project, which will provide Clarian the opportunity to integrate knowledge-driven care with technology to set new standards of care worldwide.

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**IU Geriatrics Conferences in May, June**

The IU Geriatrics Conferences are from 7:30 a.m. to 8:30 a.m. in Wishard Memorial Hospital, room T2008. Speakers in May include:

**May 7** -- Joanne Wojcieszek, MD, IU associate professor of neurology, "Practical Management of Parkinson's Disease and Complications"

**May 21** -- Michael Wynne, MD, associate professor of otolaryngology, "You Ain't Too Old to Dance to the Beat: The Aging Ear"

**June 4** -- Craig Wilson, MD, director of St, Vincent's Geriatric Medicine Fellowship Program, "Cytokines and Cognition"

**June 18** - Malaz Boustani, MD, assistant professor of medicine, "Agitation in Delirium World: To Drug or Not to Drug!"

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**Combined Seminar Series - May 7**

The Combined Seminar Series meets Wednesdays from 4 p.m. to 5 p.m. in room 101, IU Cancer Research Institute. The May 7 speaker and his topic will be Jianjie Ma, PhD, Department of Physiology and Biophysics, Robert Wood Johnson Medical School, "Intracellular Calcium as Life or Death Signal."
AAMC surveys HIPAA research experiences

The Association of American Medical Colleges is announcing a new project to monitor and document the effects of the Health Insurance Portability and Accountability Act of 1996 on research and is now accepting electronic reports. The survey web site can be found at http://services.aamc.org/easurvey.

The AAMC says it is critically important to build a comprehensive database of case reports that reflects the impact of HIPAA on the various disciplines of medical and health research. The data received by the AAMC will serve as the basis of future policy recommendations.

Please advise investigators, IRB members, privacy officials, research administrators, deans and others involved in the conduct or oversight of medical and health sciences research of our interest in receiving case reports describing the impact of HIPAA on their research at the AAMC survey website listed above.

Please send questions, comments or requests for further information to Rina Hakimian at the AAMC 202-828-0484 or at rhakimian@aamc.org.

Indiana Health Industry Forum showcase June 5

The Indiana Health Industry Forum's premier event, "Indiana Health Innvovention 2003" will be June 5 at the Indiana Convention Center. More than 800 are expected to attend from Indiana's health industry, universities and government agencies.

The event showcases Indiana health and life-sciences startup companies and entrepreneurs and provides opportunities to learn about other endeavors and meet potential investors.

For additional information, see www.ihif.org/showcase.aspx.

This week on Sound Medicine
Tune in at noon, Saturday, May 10, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

During this one-hour program, IUSM neurologist Karen Roos, MD, discusses what to expect this year with West Nile Virus. Chandru Sundarum, MD, IUSM urologist, explains how he's using a new surgical robot developed for heart surgery to perform prostate surgery. Also, David Flockhart, MD, PhD, chief of the IUSM Division of Pharmacology talks about how men and women have different responses to certain medications.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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● e-mail the information to mhardin@iupui.edu
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State appropriations to IU will advance life sciences

IU's strength in life sciences has been boosted by the Indiana General Assembly, which has approved bonding authority for four research and education buildings--three in the School of Medicine on the Indianapolis and Fort Wayne campuses and one in the College of Arts and Sciences at IU-Bloomington.
The IU School of Medicine can now advance its plans for the following buildings:

- Medical Information Sciences (Indianapolis) - $15 million
- IUSM Research III (Indianapolis) - $33 million
- Fort Wayne Center for Medical Education - $14 million

The Medical Information Sciences building will house the Regenstrief Institute, the Bowen Center, the Department of Public Health, the Center for Bioethics, the Center for Computational Biology and Bioinformatics, biostatistics and pediatric health services research. It will be built on land given to IU by the City of Indianapolis.

Research III will expand the school's laboratory capacity for research in cancer, genomics and proteomics.

The Fort Wayne Center for Medical Education will build a new facility to house research and its academic programs. In addition, a new medical education facility in Terre Haute will receive $65,000 annually for operations, beginning in fiscal year 2005.

IU will begin plans for the COAS Multidisciplinary Science Building II in Bloomington with the General Assembly's approval of bonding authority for $31.87 million. The design for MSB I, an 80,000-square-foot building, has been approved and construction is expected to begin early in 2004. No timetable for construction of MSB II has been established. Research in proteomics, genomics, materials science, biophysics and related disciplines will be housed in the two buildings.

In addition, the General Assembly provided bonding authority for the state to construct facilities for the Indiana State Police, which would include laboratories for the Indiana departments of health and toxicology. This will benefit IUSM by opening up approximately 40,000 square feet of space in the VanNuys Medical Science Building currently used by the two state departments.

IU also will benefit from the legislature's enactment of a bill that recognizes that research facilities are more costly to operate than education buildings and will fund operations of future buildings based on the new two-tiered rate.

"All of the projects will foster research programs that will allow faculty members to better compete for both public and private funding. In turn, this funding represents new revenues to the State and creates new jobs," said Craig Brater, MD, IUSM dean.
Competency: Self-Awareness, Self-Care and Personal Growth

Sixth in a series

The Self-Awareness, Self-Care and Personal Growth competency requirements recognize that a competent physician must recognize personal strengths and preferences, coping styles and the effect of those styles on others; foster healthy life habits and optimize personal stress; grow and help others to grow through feedback.

With these skills the physician is best able to give sensitively and selflessly to patients. As with all the Competencies, Self-Awareness intertwined with the others. A stressed physician is much more likely to have a lapse in professionalism.

Currently, students take stock of themselves through personal and job preference inventories. In small group settings, they learn to give feedback and examine their internal responses to patient situations. They explore optimal management of those responses for the patient's greatest benefit in small groups, with standardized patient and in-bedside exercises. They also practice techniques of stress management.

Performance in small group settings is evaluated by instructors. Additionally, students must do written exercises and pass stations dealing with this competency on the final OSCE.

Students may have difficulty with either self-care or self-awareness. The specific deficit is identified and a learning plan is developed by the competency director, student and the involved instructors. It may involve focused interactive, clinical or personal activities.

In the future, students will have expanded opportunities, through standardized patients and other novel methods, to apply personality style information to tailor patient care to the style of the patient. Additionally, opportunities are planned to monitor self-care and build programs that offer opportunities for healthy life styles and stress reduction.

For more information or the opportunity to participate in this portion of the competency curriculum, please contact:

Nancy E. Butler, MD
Statewide Competency Director, Self-Awareness, Self-Care and Personal Growth
nbutler@iupui.edu
A Moment for Patient Safety and Quality Health Care

Eighth in a series
By Herbert Cushing, MD

HEDIS says effective care includes controlling hypertension

The Health Plan Employer Data and Information Set (HEDIS) includes control of high blood pressure among its 13 indicators of effectiveness of care because of the high prevalence of this condition, its high cost in lives, health and dollars, and the large number of its victims who are not currently receiving adequate treatment. Untreated, high blood pressure can cause stroke, coronary heart disease, kidney failure and blindness.

Eighteen million American workers have high blood pressure; for 78 percent of these, adequate control, defined as blood pressure of 140/90 or below, is not being achieved, leaving them at risk of a serious cardiovascular event.

One in three U.S. residents over age 45 has high blood pressure, yet a third of these are unaware of it. In 1999, hypertension killed nearly 43,000 Americans and contributed to the deaths of another quarter-million.

It was expected that direct medical costs of high blood pressure would reach nearly $35 billion in 2002, with another $12.8 billion in lost wages and lowered productivity.

Regular blood pressure screening for all adults and management of high blood pressure should be, therefore, a high priority.

For more information, see www.ncqa.org/sohc2002/SOHC_2002_CBP.html.

Call 'em MDs

It's still three months away before the Colts take to field of the RCA Dome, but that didn't stop medical students from celebrating a major victory there Sunday, May 11.

The IUSM conferred medical degrees to 262 graduates of the Class of 2003 during graduation exercises for Indiana University-Purdue University Indianapolis. Following that event, the new physicians, with their families and friends looking on, huddled in a separate ceremony to recite the physician's oath together.
Kudos part of 2003 Senior Banquet

Students and faculty were honored by the graduating medical class Friday, May 9, at the 2003 Senior Banquet.

Award recipients:

**Basic Science Faculty Awards**

- Mark Braun, MD  
  Bloomington
- Joseph Rayburn, MD  
  Evansville
- Glenn Merkel, PhD  
  Fort Wayne
- Mark Seifert, PhD  
  Indianapolis
- James Walker, PhD  
  Lafayette
- Brett Zimmerman, PhD  
  Muncie
- Tsau-yuen Huang, MD  
  Northwest
- Edward McKee, PhD  
  South Bend
- Peter Duong, PhD  
  Terre Haute

**Clinical Science Faculty Awards**

- Philip Gibbs, MD  
  Anesthesia
- Andrew Beckman, MD  
  Emergency Medicine
- Brenda O'Hara, MD  
  Family Medicine
- Ahdy Helmy, MD, PhD  
  Internal Medicine
- Robert Pascuzzi, MD  
  Neurology
- Lyree Mikhail, MD  
  OB/GYN
- Mitchell Harris, MD  
  Pediatrics
- Venkata Rao, MD  
  Psychiatry
- Richard Gunderman, MD  
  Radiology
- Robert Goulet, MD  
  Surgery
- William Didelot, MD  
  Surgical Specialty
- Kosmas Kayes, MD  
  Surgical Specialty
Student Council Award | Melissa Titus
Outstanding Clerkship | Medicine
Golden Apple Award | Robert Pascuzzi, MD

Departmental Awards

John Barnhill Award | Jonathan Dillman
Department of Dermatology Award | Andrew DuBois
Department of Family Medicine Award | Joshua Kline
The John B. Hickam Award | Michael Hancock & Jonathan Hansen
The Alexander Treloar Ross Award | Colleen Tomcik
The American Academy of Neurology | MS Prize Cynthia McGarvey
The Roy Rheinhardt Memorial Award | Sarah Kerlin.
The Floyd T. Romberger Jr., M.D
Teaching Award | Brandy Garrett
The J. Donald Hubbard Award | Timothy Roth
The Lyman Meiks Clinical and Research Award | Andrea Boeckman
The John Heubi Award | Angella Talley

The K.K. Chen Award | Shane Michael Ditty
The Indiana Society of Physical Medicine
and Rehabilitation Award | Erika Cottrell
The Patricia Sharpley Award | Melissa Bowker-Kinley
The American College of Surgeons Award | Stephen Kralik
Senior Elective Honors Program | John Caridi
| Nathan Emerson
| Udaya Kakarla
IU to host international meeting on regenerative medicine

IUSM will co-sponsor an international conference on Regenerative Medicine and Biology, May 14-18, at IU-Bloomington. Other sponsors include the Center for Regenerative Biology and Medicine, the Interdisciplinary Center for the Study of Biocomplexity and the Graduate School. The meeting was organized by Drs. James Glazier, David Stocum, Anton Neff and Anthony Mescher. Over 50 scientists from around the world have been invited to present new information in many different aspects of this rapidly developing field.

The keynote address, "How to Regenerate an Organ," will be by Bruce M. Carlson, MD, PhD, from the University of Michigan. A complete list of speakers, registration information, session times, location and other information can be found at biocomplexity.indiana.edu.
Regenerative biology is the science of understanding the mechanisms of natural regeneration that are used in the animal world to replace cells, tissues and complex structures, and how these mechanisms differ from those that lead to fibrosis, or scarring. Regenerative medicine is the application of this knowledge to enable the regeneration of biological structures that normally do not regenerate well.

PACE kickoff delayed

The PACE Program Management team has postponed the planned May 10 go-live of the C100 Cerner Applications. The functions impacted are Admitting and Registration, Laboratory Management and Surgical Services.

The Cerner applications scheduled for implementation, as part of the C-100 phase of the PACE project, are now complete and ready for use. The delay is caused by recent instability of the Cloverleaf Interface Engine in the Clarian production domains and a conflict with the technology employed for Order Entry interfaces outbound from the MIS application at Methodist Hospital.

This decision was made to assure that Clarian does not jeopardize the integrity of its data or systems or negatively impact patient care in any way.

Rehabilitation Services successfully implemented their PACE Department Management pilot a week-and-a-half ago. They are using the system to Schedule, document, and bill patient visits and are unaffected by this decision. They will continue to utilize the PACE system without interruption.

The C100 PACE implementation will proceed when these issues are resolved. At that time a new go-live date will be determined and communicated to you.

Healthier you, HealthierINDY

IUPUI Human Resources Administration Work/Life has joined with the National Institute for Fitness and Sport (NIFS) to be part of the HealthierINDY coalition. The kick-off week is May 12-17.
Activities are planned throughout central Indiana to help individuals get or stay in shape. A list of activities can be found at www.healthierindy.org.

On the cover page at the site, look under the headline for HealthierINDY Awareness Week.

**Combined Seminar Series May lineup**

The Combined Seminar Series meets Wednesdays from 4 p.m. to 5 p.m. in room 101, IU Cancer Research Institute. May speakers are:

**May 14** -- Bernie Futscher, TBA

**May 21** -- Ken Tew, PhD, G. Willing Pepper Chair In Cancer Research Department of Pharmacology, Fox Chase Cancer Center, "Glutathione Pathways and New Drugs that Target Them"

**May 28** -- Scott Rivkees, associate professor of pediatric endocrinology, Yale University director, Yale Child Health Research Center, "Adenosine…The Missing Link in Neonatal White Matter Disease"

**Free workshop on data storage planned**

Need massive data storage? Sign up for a Free Infoshare.

If you want to learn more about central data storage options available at IU but do not yet use UITS delivered storage services, this infoshare is for you. It will familiarize you with the Common File System (CFS) and the Massive Data Storage System (MDSS) services and with how you might use them in your research.

Training sessions, which last 2 hours, are planned for:

Tuesday, May 27, 1:30-3:30 p.m., IMU088, IUB
Free workshop offers tips to fund community fight against tobacco use

Neighborhood, community and faith-based organizations are invited to attend a free grant-writing workshop on Tuesday, May 20, to learn how to increase awareness and promote efforts for tobacco prevention programs.

The workshop will be from 6 p.m. to 9 p.m. at the Indianapolis Neighborhood Resource Center, 1802 N. Illinois St. Call 920-0330 to register, or 278-0778 with questions.

Leaders from Indianapolis neighborhoods also will share practical strategies to reverse the negative impact tobacco has on neighborhoods.

The workshops are presented by Jan Petty and Paul Zitterbart of the Alliance for Health Promotion; Shirley Musgrove of NESCO Weed & Seed; and Renita Minor of WESCO.

The Alliance for Health Promotion is a not-for-profit organization, housed within the Indiana University School of Medicine, whose mission is to promote healthy living among greater Indianapolis residents through cooperative community partnerships.

Honors

Pediatric radiologist Kimberly Applegate, MD, is the recipient of the 2003 Gender Equity Award from the American Medical Women's Association. Dr. Applegate was honored for promoting awareness of women's health issues at IUSM and the community at large, and helping medical students become more aware of the health challenges faced by men and by women.
The American Gastroenterological Association 2003 Distinguished Clinician Award has been presented to Joseph Fitzgerald, MD. This award recognizes members of the practicing community who combine the art of medicine with the skills demanded by science to provide service to their patients. Dr. Fitzgerald is the founding director of the Section of Pediatric Gastroenterology and Nutrition at Riley Hospital for Children.

The Indiana Chapter of the American Liver Foundation honored Lawrence Lumeng, MD, professor of gastroenterology/hepatology at IUSM, April 25, during the Salute to Excellence 2003. Dr. Lumeng was recognized for his dedication in the fight against liver disease. He also was instrumental in establishing this chapter of ALF, which was organized this past fall.

Gordon McLennan, MD, has been named co-chair of the Cardiovascular and Interventional Radiology Research and Education Foundation, the research arm of the Society of Interventional Radiology. Dr. McLennan has been on the research committee for three years. He is an assistant professor of vascular and interventional radiology and director of the Interventional Radiology Research Laboratory at IUSM.

Jacquelynn O'Palka, PhD, has been awarded the Outstanding Educator in Dietetics Award at the Indiana Dietetic Association. The award recognizes outstanding contributions to the preservation, reconfiguration and leadership of the IUSM Dietetic Internship. Dr. O'Palka is the director of the Dietetic Internship Program and a professor of nutrition and dietetics in the School of Allied Health Sciences.

Douglas Rex, MD, will receive the Master Endoscopist Award from the American Society for Gastrointestinal Endoscopy during the group's meeting later this month. Dr. Rex is director of endoscopy at IU Hospital and professor of medicine at IUSM.

Whitney Schlegel, PhD, assistant professor of physiology and biophysics and director of undergraduate curriculum at the Bloomington Medical Sciences Program, has been selected as a Carnegie Scholar for 2003-2004. Dr. Schlegel is one of 26 faculty members nationwide selected by the Carnegie Academy for the Scholarship of Teaching and Learning. They will work together to invent and share new models for teaching, learning and research.

The EEG and Clinical Neuroscience Society will honor Joyce Small, MD, IUSM professor of psychiatry, with a Career Award. Dr. Small's extensive research and clinical applications of computerized EEG and evoked potentials in psychiatry and her leadership in mental health issues are being acknowledge with the award which will be presented at the ECNS annual meeting in Houston, Texas, on Sept. 19.

Mario Svirsky, PhD, professor of otolaryngology-head and neck surgery, has been elected a Fellow of the Acoustical Society of America. His election acknowledges his "contributions to understanding speech perception in children and adults with cochlear implants." Founded in 1929,
the Acoustical Society of America is the oldest and largest professional acoustical scientific society of the world and has a membership of nearly 7,000.

This week on *Sound Medicine*

Tune in at noon, Saturday, May 17, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host will be Eric Meslin, PhD.

During the one-hour program, patient privacy and the new Health Insurance Portability and Accountability Act (HIPAA). Guests and topics include:

- William Tierney, MD - How HIPAA impacts research
- Ann Zerr, MD - HIPAA from the physician's viewpoint and how it impacts her practice
- Joseph Scodro, JD - A legal overview of HIPAA
- Sandra Petronio, PhD - the wife of the recently named IUPUI chancellor. Dr. Petronio, who currently teaches at Wayne State University, is an expert on privacy and author of *Boundaries of Privacy: Dialectics of Disclosure*.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at [soundmedicine.iu.edu/](http://soundmedicine.iu.edu/).

Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at [www.medlib.iupui.edu/calendar](http://www.medlib.iupui.edu/calendar). To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at [www.medicine.iu.edu](http://www.medicine.iu.edu). The calendar also can be accessed directly at [wwwdb.ucsc.indiana.edu/iuseum/scripts/calendar/instr.cfm](http://wwwdb.ucsc.indiana.edu/iuseum/scripts/calendar/instr.cfm)
Submissions to Scope

Scope wants your news items.

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There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
2003 Spring Medical Alumni Weekend

IUSM alumni took advantage of the 2003 IUSM Spring Medical Alumni Weekend to visit the medical center campus and witness the growth of the School evident from the new buildings.

Classes with graduation years ending in "3" or "8" observed reunions and got to participate in an Objective Structured Clinical Examination (OSCE) demonstration by current students, as well as have a hands-on demonstration of the surgical simulators - mannequins programmed to respond electronically to treatment, simulating cardiac arrest, choking or other life-threatening events patients may experience.
Saturday's events included the 56th Annual Alumni Day Awards Luncheon. Award presentations at the luncheon included the Glenn W. Irwin Jr. Distinguished Faculty Service Award, which was awarded to Robert Harris, PhD, chair of the Department of Biochemistry and Molecular Biology.

Distinguished Medical Alumni Awards were presented to Merrill Ritter, MD, who is an orthopaedic surgeon with the Center for Hip and Knee Surgery in Mooresville, and Eugene Tardy Jr., MD, who is a professor of otolaryngology-head and neck surgery at the University of Illinois.

Competency: Social and Community Contexts of Health Care
Seventh in a series

Students who achieve competence in the Social and Community Contexts of Health Care are able to recognize the many factors that influence the health of individuals and of the community. They learn to identify the many factors including familial, sociocultural, economic, environmental, legal, political and spiritual that impact health care and health care delivery, and respond to these factors by acting as an advocate at both the individual and community level.

Competent students also are expected to be knowledgeable about the 1) structure of the U.S. health care system, 2) public health methodologies and policies, 3) issues related to health promotion and disease prevention and early entry into health care, and 4) prevention methodologies, e.g., immunizations, iodination of salt, behavioral interventions, and political and regulatory interventions.

Selected topics in the knowledge base along with appropriate skills and behaviors are formally introduced and assessed in the Introduction to Clinical Medicine course and in the third year on the Family Medicine clerkship where the role of services provided by community resources is emphasized. Competency VI passports are used in the above courses serving as curricular guides and official progress records.

Objective structured clinical exams using standardized patients and appropriate scenarios provide an additional means of objective assessment of the competency. Students who experience difficulty receive remedial help addressing the specific problem area, e.g., directed readings to remediate a deficit in knowledge base.

Student-initiated service-learning projects provide an added dimension creating the opportunity for curricular enhancement through experiential learning. Future challenges include finding better
methods to improve knowledge acquisition, better ways to prepare physicians to care for diverse populations and how to take full advantage of the tremendous potential offered by service-learning experiences.

Patricia Keener, MD
Statewide Competency Director, Social and Community Contexts
pkeener@iupui.edu.

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2003 awards presented to graduating medical students

Awards presented to the 2003 graduating class at IUSM include the Lyman T. Meiks Clinical Award, presented to Andrea Boeckman, and the Lyman T. Meiks Research Award, presented to Rajit Basu. The research award was omitted from the May 12 Scope story "Kudos part of Senior Banquet," which can be found at www.medicine.indiana.edu/scope/2003/index.html#banquet.

Other awards, presented prior to the Senior Banquet, are:

Research Program in Academic Medicine: Arman Abdalkhani, Karl Y. Bilimoria, John Jacob Manaloor, Ryan Phillip McCarthy, Eric Pejman Pourmand, Clinton Woods Sheets

Carleton D. Nordschow Award (Pathology): Jeffrey Allen Rogers

The Arthur B. Richter Scholarship (Child Psychiatry): Julie Estelle MacBain

The Jay Thomas Award (Bloomington): Daniel George Branam

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Center students, faculty, staff honored

Awards presented to Medical Education Center students, staff and faculty at the conclusion of the academic year:

Fort Wayne
Outstanding Sophomore Students: Andy Labelle, Lindy Fenlason, and Nick Rogers

Outstanding First Year Basic Science Instructor: Glenn Merkel, PhD
Outstanding Clinical Faculty: Darryl R. Smith, MD, Robert Burkhardt, MD and James J. Heger, MD
Service to the Center: Account manager Linda Adams (10 yeas of service)
and Lowene Stipp, clinical coordinator (11 years of service)

Northwest

Anna Mary Carpenter Pathology Award: Jennifer Rogers.
Donald Macchia Pharmacology Award: Jeffrey Wells
Jerald Smith History and Physical Award: Scott Ludwig
Panayotis G. Iatridis Chronic Patient Award: Nancy Pudlo
Continuous Quality Improvement Award: Jeffrey Wells

Terre Haute

Best in Cardiology: Conor Dwyer
Stanley Scholarship: Grant McBride, Ryan Wetzel, Rachel Harlan, Conor Dwyer,
Duong Ly, Jamie Grummet and Chad Trambaugh
McBride Scholarship: Kerry Hoesli-Ettenson, Margaret Sebree, Ryan Sorrell,
Douglas Lukins and Keith Miller

Fall 2002 High Performers
Biochemistry: Chad Trambaugh
Gross Anatomy: Jamie Brummet
Histology: Chad Trambaugh
Scholar Chip Golf Classic - June 11

The sixth annual Scholar Chip Golf Classic, sponsored by the IU Alumni Association, will be Wednesday, June 11, at Hanging Tree Golf Club. The tournament pairs foursomes of alumni and students against teams from the schools of law, dentistry and medicine.

The cost is $150 for individuals or $300 for team registration. The fee also covers the cost for the student. Net proceeds go to support student scholarships at each of the three schools. There are a limited number of registrations accepted.

For information call the IU Alumni Association at 274-2317, or e-mail him at ssdavis@iupui.edu.

Candidates for biochemistry chair speak on campus

Candidates for the position of chairman of the Department of Biochemistry and Molecular Biology will be on campus for interviews and to make presentations which are open to the campus community. Candidates and their presentation information are:

P. Anthony Weil, PhD, professor, Molecular Physiology & Biophysics, Vanderbilt University Medical Center, noon to 1 p.m. **Monday, May 19**, in Van Nuys Medical Science Building, room 326, "Dissecting the Complex Process of Gene Regulation: Molecular Genetic Analyses of the Eukaryotic mRNA Gene Transcription Machinery."

David Skalnik, PhD, professor of pediatrics and of biochemistry and molecular biology, IUSM, noon to 1 p.m. **Tuesday, May 27**, Medical Science Building, room 326, "Role of CpG Binding Protein in the Regulation of Chromatin Structure and Cytosine Methylation"

Arthur Haas III, PhD, interim chair and professor of biochemistry, Medical College of Wisconsin,
noon to 1 p.m. **Thursday, May 29**, Medical Science Building, room 326, "There and back again - Recent Insights into the Activation of Ubiquitin and Ubiquitin-like Proteins"

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**IUCB presentation rescheduled**

David Orentlicher, MD, JD, will speak from noon to 1 p.m. Friday, May 23, at the IU Center for Bioethics Research Rounds. The event was originally scheduled for May 30. His presentation, "Participation in Research as a Condition for Receiving Treatment," will be in the IUCB conference room, 1481 W. 10th St. Suite CB-112, Indianapolis. Contact Nancy Coppaway at 554-0148, or contact@bioethics.iu.edu for more information.

Dr. Orentlicher is the Samuel R. Rosen Professor of Law at the IU School of Law - Indianapolis.

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**Emerging Technologies Center open house**

The Indiana University Emerging Technologies Center will host an open house from 3 p.m. to 6 p.m., Thursday, May 22, at 351 W. Tenth St., Ste. 200.

For more information on the Emerging Technologies Center, see [http://iuetc.iu.edu](http://iuetc.iu.edu).

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**For the microscopically inclined - an open house**

Would you like to see what is happening within your experimental tissues or cells? The Electron Microscopy Center is hosting an open house from 10 a.m. to 4 p.m. Thursday, May 29, at its facility in the Medical Sciences Building, room 5065.

Center researchers will introduce investigators to the facility, its new equipment, services and support personnel. Demonstrations will be conducted on the electron microscopes and the new
Leica ultracut ultramicrotome with a freeze sectioning system. In addition, a new Leica high pressure freezing system and freeze substitution processor will be demonstration.

Center personnel believe the demonstrations will open doors to investigators seeking help with research programs. Refreshments will be served.

For addition information, contact Center manager Carole Miller at camiller@anatomy.iupui.edu, or 274-8730.

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**2003 Molecular Biology Workshop**

The 2003 Molecular Biology Workshop will be June 9-26. The daylong workshops, held Mondays through Fridays, are a combination of lectures and hands-on labs open to faculty, staff and graduate students. Graduate students may take it for credit.

Participants will receive instruction in basic molecular biology and theory of laboratory methods, leading to discussions of cutting-edge techniques and real life examples of problems and methods. Laboratories are hands on; participants will learn to perform basic and advanced techniques, trouble-shoot problems, and critically examine industrial kits and equipment.

For detailed information about the workshop, see www.iupui.edu/~mbwkshp/ or contact Chao-Hung Lee, PhD, at 274-2596, or chlee@iupui.edu.

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**PACE project to go into effect at month's end**

The PACE C100 Go-Live has been rescheduled for Saturday, May 31. The Cerner functions scheduled to go-live at that time include Admitting and Registration, Laboratory Management and Surgical Services.

Rehabilitation Services successfully implemented its PACE Department Management pilot in late April, is using the Cerner system to schedule, document and bill patient visits.
In addition, effective this past Monday, May 12, physician offices and all referral sources have access to one central number to schedule outpatient appointments for all Clarian facilities and all of the rehabilitation therapies. That number is 962-9830.

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### Civic duty starts with preparation: workshop offered

Civic engagement serves the needs of the community and is part of the IUPUI urban campus mission. Learn the skills needed to become a member of a community non-profit board in a workshop for IUPUI faculty and staff.

"How to be a Good Board Member"
AJ Mason, Director, Nonprofit Training Center, United Way of Central Indiana
Tuesday, May 20
3 p.m. - 4 p.m.
IUPUI University Library, Rm. 2115G

Sponsored by the IUPUI Faculty Council Metropolitan Affairs Committee

RSVP by noon on **Tuesday, May 20**, to cfgall@iupui.edu, or 274-1411

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### NIFS Eco-Clean seeks volunteers

The NIFS Eco-Clean Team is seeking a few strong backs and joyful spirits to help clean the banks and foot trails of the White River in the downtown White River State Park. The Eco-Clean will be Saturday, June 7.

Schedule:
8 a.m. --check in on the back patio of the National Institute for Fitness and Sport, 250 University Blvd.

8:15 -11 a.m. --NIFS Eco-Clean Team takes to the banks of the White River starting at the river's downtown canal basin and traveling up to 10th St.
11 a.m. - noon--Free cookout with music and free prizes for volunteers on the NIFS patio overlooking the White River.

All volunteers working the three-hour clean-up will receive one free month membership to the National Institute for Fitness and Sport. Current members receive the month of July free. Non-members must redeem free one-month membership before Aug. 1.

For more information, contact Cassie Stumpf at 274-3432 ext. 222.

In the event of severe weather the cleanup will be Sunday, June 8.

Annual psychiatry symposium to be May 30

"Exploring the Mind/Body Connection" is the theme for the sixth annual Mental Health Symposium presented by the Mental Health Association in Indiana and the IUSM Department of Psychiatry. The day-long symposium will be Friday, May 30, at Union Station, in downtown Indianapolis.

During the symposium, nationally recognized mental health researchers will share information about addictions, forensics, child and adolescent issues, mood disorders and medications as well as the connection between illness and the mind/body response.

At the luncheon, the Mental Health Association in Indiana will hold its annual meeting. The keynote speaker at the Mental Health Association annual meeting luncheon is Suzanne Clifford, director of the Division of Mental Health & Addiction, Indiana Family and Social Services Administration.

The symposium is the only one of its kind in the nation as it brings together people in recovery, family members, caregivers, advocates, researchers and providers.

Full registration for the conference is $125 and can be made by calling the Mental Health Association in Indiana, Inc. at 6398-3501 or (800) 555-6424.

Sponsors of the symposium include Eli Lilly & Co., IUSM Department of Psychiatry, The Institute of Psychiatric Research, Governor's Planning Council for People with Disabilities, and Mental Health Association in Indiana
This week on *Sound Medicine*

Tune in at noon, Saturday, May 24, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host will be Stephen Bogdewic, PhD.

Peter Finn, PhD, a psychology professor at IU-Bloomington will discuss his NIH-funded study of the mechanisms that lead to alcohol abuse by young people. Whether certain vitamins slow the progression of Alzheimer disease will be the topic of Paul Aisen, MD, a neurologist from Georgetown University. He is involved in a nationwide, multi-center trial that is also underway at IUSM. IU oncologist Christopher Sweeney, MD, will discuss his clinical trial of FolateImmune, an investigational agent that hopefully will deceive the body's immune system into attacking cancer cells.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu.

Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

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- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

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New faculty officers elected

The slate of officers announced at the May 20 Spring Faculty Meeting include president, Stephen Bogdewic, PhD; president-elect, Robert Havlik, MD; secretary, Praveen Mathur, MD, and secretary-elect, Simon Atkinson, PhD.
Molleston receives IUSM Teaching Award

Jean Molleston, MD, associate professor of clinical pediatrics, received the IUSM Faculty Teaching Award from Dean Craig Brater, MD, at the Spring Faculty Meeting May 20. This award is presented to one faculty member each year based on nominations reviewed by the IUSM Teaching Awards Committee.

Dr. Molleston joined the IUSM faculty in 1999 after serving on the faculty of Washington University School of Medicine in St. Louis and winning every Washington University School of Medicine teaching award multiple times during her nine years’ tenure.

She won the 2000 Morris Green Teaching Award in Pediatrics which is awarded by the residents for the best faculty teacher – the first time this award had been won by a faculty member in their first year of faculty position.

She also was awarded a National Pediatric Faculty Development Scholar award which involves interaction with some of the best pediatric teachers in the country. As part of this program, Dr. Molleston developed five faculty development workshops at IUSM.

She received a Clarian Values Grant to develop a comprehensive program for education on pediatric liver disease and transplantation and she has developed a workshop for medical fellows entitled “Being an Effective Consultant.”

Competency: Moral Reasoning and Ethical Judgment

Eighth in a series

The competent graduate recognizes the ethical issues of medical practice and health policy; identifies alternatives in difficult ethical choices; systematically analyzes the conflicting considerations supporting different alternatives; and formulates, defends, and effectively carries out a course of action that takes account of this ethical complexity.
The graduate combines a willingness to recognize the nature of the value systems of patients and others with commitment to his own system and the ethical choices necessary to maintain his own integrity.

In the first two years of medical school on the Indianapolis campus and most of the regional medical center campuses, this competency primarily is explored and evaluated in the Introduction to Clinical Medicine (ICM) course. The ICM I /II courses use the small group format to introduce and discuss basic ethical principles and theories, primarily through the exploration of clinical cases. Students are encouraged to identify the moral problem the case presents, the morally relevant stakeholders, competing principles or obligations, and to suggest and defend a resolution proposal. The intent is not to make all students reach the same conclusion about a difficult ethical dilemma, but rather to provide the young professional with the tools (language and background) necessary to effectively practice ethical decision-making and to become “ethically fit.”

The small group preceptors evaluate the students’ acquisition of knowledge and ethical problem-solving skills through the students’ participation in class, interaction with peers and patients and written response to case scenarios. The pharmacology and medical genetics courses in the second year also address specific aspects of ethical patient care.

During the third year, the Obstetrics and Gynecology Clerkship includes a formal mini-course in medical ethics, taught primarily by the clerkship director. It utilizes an extensive syllabus of case presentations and analysis with supporting curricular materials. Students’ analytical skills and content knowledge are assessed through a short answer exam at the end of the clerkship.

Presently, students who wish to achieve level 3 in competency 7 have several opportunities to do so throughout the fourth year: a month-long, intensive senior elective in ethics and professionalism, rotations in various ICUs, and several senior electives in palliative medicine and hospice care.

Other possibilities include regular service on an Institutional Review Board or Ethics Committee, involvement with health issues in the Indiana General Assembly, or submission to a peer reviewed journal of a manuscript devoted to a bioethical issue. In addition, the competency director welcomes individual proposals developed to fit a particular student’s interests.

Remediation, when required at any stage, is devised to address a student’s need.

Margaret Gaffney, MD  
Statewide Competency Director, Moral Reasoning and Ethical Judgment  
mgaffney@iupui.edu
Construction on campus

Construction work in the area of Middle and Barnhill drives will continue until the middle of August. The work is required to support Clarian Health’s expansion of Riley Hospital for Children.

A pedestrian walkway will be provided during the construction period; however, the walkway is not wide enough to accommodate service cart traffic.

Microscopy Center open house – May 29

Would you like to see what is happening within your experimental tissues or cells? The Electron Microscopy Center is hosting an open house from 10 a.m. to 4 p.m. Thursday, May 29, at its facility in the Medical Sciences Building, room 5065.

Center researchers will introduce investigators to the facility, its new equipment, services and support personnel. Demonstrations will be conducted on the electron microscopes and the new Leica ultracut ultramicrotome with a freeze sectioning system. In addition, a new Leica high pressure freezing system and freeze substitution processor will be demonstration.

Center personnel believe the demonstrations will open doors to investigators seeking help with research programs.

Refreshments will be served.

For addition information, contact Center manager Carole Miller at camiller@anatomy.iupui.edu, or 274-8730.

Gates Foundation issues call for ideas in global health challenges

The Bill and Melinda Gates Foundation has committed $200 million for the Grand Challenges in
Global Health initiative. The foundation’s scientific board seeks recommendations to identify the most compelling current scientific challenges in global health. The solutions to such challenges should lead to important advances against diseases of the developing world.

For a definition of Grand Challenges, more information about this call for ideas, and instructions for submitting recommendations, see www.grandchallengesgh.org. Submissions are due **Tuesday, June 15**.

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**Mind-body connection focus of May 30 symposium**

“Exploring the Mind/Body Connection” is the theme for the sixth annual Mental Health Symposium presented by the Mental Health Association in Indiana and the IUSM Department of Psychiatry. The day-long symposium will be Friday, May 30, at Union Station, in downtown Indianapolis.

During the symposium, nationally recognized mental health researchers will share information about addictions, forensics, child and adolescent issues, mood disorders and medications as well as the connection between illness and the mind/body response.

At the luncheon, the Mental Health Association in Indiana will hold its annual meeting. The keynote speaker at the Mental Health Association annual meeting luncheon will be Suzanne Clifford, director of the Division of Mental Health & Addiction, Indiana Family and Social Services Administration.

The symposium is the only one of its kind in the nation and brings together people in recovery, family members, caregivers, advocates, researchers and providers.

Full registration for the conference is $125 and can be made by calling the Mental Health Association in Indiana, Inc. at 6398-3501 or (800) 555-6424.

Sponsors of the symposium include Eli Lilly & Co., IUSM Department of Psychiatry, The Institute of Psychiatric Research, Governor’s Planning Council for People with Disabilities, and Mental Health Association in Indiana.
Physicians for Social Responsibility founder to speak

Helen Caldicott, MD, founder of the Nobel Prize-winning Physicians for Social Responsibility, will speak from 10 a.m. to noon, Monday, June 2, in the IUPUI University Library Lilly Auditorium.

Dr. Caldicott is the founder and president of the Nuclear Policy Research Institute in Washington, D.C., and is a leading spokesperson for the antinuclear movement. The Smithsonian Institution has named her one of the most influential women of the 20th Century. Dr. Caldicott has devoted her life to an international campaign to educate the public about the medical hazards of the nuclear age.

She is a guest of the IU Center for Bioethics, the IUSM Department of Public Health, and the Indiana Primary Health Care Association.

Combined Seminar Series June lineup

The Combined Seminar Series is from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium. Speakers for June include:

**June 4** -- Roberto Garofalo, MD, professor, Department of Pediatrics and of Microbiology and Immunology, University of Texas Medical Branch, “Cellular and Molecular Mechanisms of Airway Inflammation in Respiratory Syncytial Virus Infection”

**June 11** -- TBA

**June 17** -- Special Seminar
M. Radhakrishna Pillai, FRCPath, PhD, director and professor of laboratory medicine, Regional Cancer Center, Trivandrum, India, “Molecular Epidemiology of Cervical Cancer”

**June 18** -- Richard Gaynor, vice president, Cancer Research and Clinical Investigation Lilly Corporate Center

**June 25** -- TBA
Score with Tennis Across America, May 31

The Indianapolis Tennis Center, located on the IUPUI campus, will be part of the nation's biggest tennis event in May that will involve hundreds of thousands of players hitting millions of tennis balls, according to Bryan Smith, head tennis professional at the Indianapolis Tennis Center.

The 14th annual USPTA Tennis Across America program is sponsored by the United States Professional Tennis Association. The events are free to the public and will feature an instructional tennis clinic. Beginners and advanced players, both juniors and adults, as well as those who have never played tennis before, are invited to the Indianapolis Tennis Center from 10 a.m. to 3 p.m. Saturday, May 31, to participate in this free nationwide tennis event.

For more information on USPTA's Tennis Across America, call the Indianapolis Tennis Center at 278-2100.

Arthritis fundraiser walk

The Arthritis Foundation, Indiana Chapter will hold its first annual Arthritis Walk Saturday, May 31, at the Indianapolis Downtown Canal. The event is five kilometers (3.1 miles), with a one-mile distance option to accommodate all levels of fitness.

The Arthritis Walk is a nationwide non-competitive team walking event that raises money to fund hundreds of programs and services that help the 70 million Americans and 1.7 million Hoosiers that have arthritis, the nation's number one cause of disability. There is no entry fee for this event, but awards will be made to individuals and teams who raise various levels of funding.

For additional information, contact the Indiana Chapter at 879-0321 or 800-783-2342, or log onto the website www.arthritis.org.

Physician information for Cerner Go-Live
New Lab, patient registration and rehab scheduling system to go live May 31
Surgery System to begin phased go-live June 2

Important Changes to Lab Tests
The following are some key changes to the new Clinical Laboratory System at Methodist, IU and Riley hospitals:
Laboratory Tests Changes - Not all the tests will be affected
New units of measure for tests — example from mg/dL to mmol/L
New Reference Ranges for tests — Key Change: the new reference range for Ionized Calcium will be 1.12 – 1.33 mmol/L
New Critical Values — for example, Ionized Calcium will now be <0.9 mmol/L and > 1.5 mmol/L

New Lab test names and Caresets — Key test ordering changes will be:
Bleeding time replaced by PFA100 – Platelet Function Analysis
Chem 7 replaced by Basic Metabolic Panel
Chem 17 replaced by Comprehensive Metabolic Panel
New Hepatic Function Panel: Albumin, Total Bilirubin, Direct Bilirubin, Alkaline Phosphates, Total Protein, ALT, AST
For a complete list of tests affected, refer to the pocket-sized lab “cheat sheet” or the laboratory informational newsletters.

All results will continue to be available on CareWeb.

Unavailability of Personal Order Sets – Methodist Hospital ONLY
On May 30 at 7 p.m., ALL personal orders sets on MIS will be unavailable until order sets are brought back up Sunday night or Monday morning. During this time, order sets will need to be entered manually – meaning individual tests in the order sets will have to be entered into the MIS system. More details on Personal Order Sets on PathNet will be distributed.

Important changes in patient registration:
Beginning May 31, all inpatients and outpatients will be registered using the new Cerner Patient Registration system. The SMS Patient Registration system will not be available after May 31.

Access to Patient Face Sheets:
Upon Go-Live, Patient Face Sheets can still be printed from MIS (current Methodist system), LastWord (current IU/Riley system) and CareWeb. Please note that SMS will no longer be an option for viewing face sheets.

New scheduling system for Clarian Rehabilitation Services:
As of May 12, all outpatient appointments for all rehab locations must be made by calling Rehabilitation Services at 962-9830 to schedule outpatient appointments for all rehab locations. Hours are Monday through Friday from 7:30 a.m. to 5 p.m. and the fax number is 962-9834.
Questions and support:
A PACE Physician Reference Kit containing details of the C100 go-live has been distributed. If you have not received your folder, please contact Martha Steiner at msteiner@clarian.org or 962-8226.

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Honors

The American Medical Women’s Association have awarded their 2003 Gender Equity Award to dermatologist and Introduction to Clinical Medicine director Margaret Gaffney, MD, and pediatric radiologist Kimberly Applegate, MD. Both were honored for promoting awareness of women’s health issues at IUSM and in the general community and for encouraging students to better understand those issues.

Karen Roos, MD, has been named editor-in-chief of Seminars in Neurology. The appointment was effective in January 2003. Dr. Roos, who is the John and Nancy Nelson Professor of Neurology, is the first woman ever to be the editor of a major neurology journal.

Jonathan Thackeray, MD, a third-year internal medicine/pediatrics resident, has been selected to represent residents nationwide on the American Academy of Pediatrics’ Section on Child Abuse and Neglect. This section is dedicated to preventing, identifying and treating child abuse and neglect through education and legislative initiatives. Dr. Thackeray, who is a chief resident for the 2003-2004 academic year, will begin a fellowship in child abuse and neglect at the University of Cincinnati at the conclusion of his residency.

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This week on Sound Medicine

Tune in at noon, Saturday, May 31, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be David Crabb, MD.

Tadd Lazarus, MD, medical director for molecular diagnostics for Roche Diagnositcs, will discuss his company’s race to create a SARS diagnostic test and understand the highly contagious Severe Acute Respiratory Syndrome coronavirus.
Richard Taylor, PhD, associate professor of chemistry and biochemistry at the University of Notre Dame, will talk about his research into epothilones published in the January issue of the Journal of the American Chemical Society. Epothilones are naturally occurring anticancer compounds that mimic all the biological effects of the cancer drug Taxol, but may be even more powerful.

After more than 10 years of research, scientists have identified a gene that promotes metastases, the spread of cancer cells through the body. Richard Pestell, MD, director of the Lombardi Cancer Center and chairman of Georgetown University Medical Center’s Department of Oncology, will talk about that discovery and what it may mean in future cancer research.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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**Online IUSM calendars**

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School’s Web page at www.medicine.iu.edu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar/instr.cfm

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**Submissions to Scope**

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to Scope:
• fax the information to 278-8722
• e-mail the information to mhardin@iupui.edu
• mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
• paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
IUSM recognized nationally for curricular innovation

For the second consecutive year, IUSM was one of only seven United States medical schools invited to participate in the Millennium Conference. This annual conference is sponsored by the Association of American Medical Colleges, the Carl J. Shapiro Institute for Education and Research at Harvard Medical School and Beth Deaconess Medical Center.

The theme for this year’s conference was “The Continuum of Clinical Training in Undergraduate and Graduate Medical Education.” A major goal of the conference was to explore the appropriate structure and environment needed to ensure a continuum of core competencies in clinical training,
generally and more specifically, in the disciplines of internal medicine and family medicine.

As graduate medical education moves in the direction of assuring competency in the residents and fellows graduating from accredited programs, it was critical that institutions with experience in competency-based undergraduate education participate in the Millennium Conference. IUSM was a logical choice since it is one of only two medical schools in the nation with a competency-based curriculum.

The conference allowed cross-pollinization of ideas among the participants on enhancing the continuum in medical education as well as allowing the IUSM team to critically focus on local programs that will enhance the competencies in our own medical school’s undergraduate and graduate programs.

The team from IUSM who participated in the Millennium Conference was Stephen Bogdewic, PhD, Meredith Hull, MD, Richard Kohler, MD, Stephen Leapman, MD, Debra Litzelman, MD, Peter Nalin, MD, Brenda O’Hara, MD, and Robert Vu, MD

Pardon me, Roy, is that the Clarian choo-choo?

You have seen it passing silently overhead for weeks now, testing its “footing” on the new tracks that carry the Clarian People Mover between the IU Medical Center and Methodist Hospital. What you don’t see are passengers. That is about to change.

The People Mover will be dedicated – and then begin carrying passengers – June 26 and 27. The event on Thursday, June 26, will allow city officials and the media to get a look at the only light-rail transportation system in the city. IUSM and Clarian employees and members of the Indianapolis community are invited to hop on the People Mover for a ride from 7 a.m. to 7 p.m. that Friday. More details of the events will be published in Scope later in June.

The People Mover will begin its normal seven-day-a-week schedule on Saturday, June 28. Both People Mover trains will run from 5:30 a.m. to 10 p.m. daily. After that hour, the trains will not be running the circuit unless called by the push of a button at one of the stations. Response time should be about 5 minutes. Clarian shuttle buses also will continue to run on their normal schedule for the time being.

The train will transport patients, faculty, staff, students and the public from Methodist, IU and Riley free of charge. The People Mover route will be east from Riley Hospital on Walnut Street to IU Hospital, north on University Boulevard, east on 11th Street to Senate Avenue and then north
to Methodist Hospital.

It is estimated the People Mover will carry 500,000 passengers annually in the five-minute, 30-mph trip from Methodist to Riley hospitals. Each train can carry 80 passengers.

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Competency: Problem Solving

Students who achieve competence in Problem Solving can a) recognize that a problem exists b) characterize it clearly and objectively c) examine it from different points of view d) collect and integrate necessary information related to solving it e) generate a set of potential solutions f) formulate a plan to address it g) implement a solution and h) assess results.

In the first two years of medical school, especially at Northwest, but also at Indianapolis and Lafayette, faculty use Problem-Based Learning small group techniques, for some or all courses. At other centers, problem-based learning has not yet been introduced as a separate course or program, and other measures are used. Observant faculty members assess problem-solving competence as it is used in these settings; but in addition, a statewide case-based exam, called the Triple Jump (taken in three steps) is used as a threshold exam at the end of year 1 to assess several competencies, including problem solving.

Students who do not show competence in problem solving can be helped by individual remedial activities that require practice in problem solving skills, often using case studies or practice triple jump exercises.

In the third year, problem solving is formally addressed in the surgical clerkship through small group surgical case studies that are assessed with higher expectations than in the first two years. For the future, we hope to integrate formal fostering and assessment of problem-solving skills in the clinical context in the other clinical clerkships and in fourth-year electives, where it is often informally done now, an example of which is the student’s assessment of a new patient. This will require faculty development.

Patrick Bankston, PhD
Northwest Center for Medical Education
Statewide Competency Director – Problem Solving
pbanks@iun.edu
Groh to appear Tuesday on Good Morning America

(Postponed one week)

IUSM cardiologist William Groh, MD, will appear live Tuesday on Good Morning America discussing a life-saving surgery performed on the same day to a mother and daughter. It is believed this is the first case in the world where both mother and daughter had implantable defibrillators placed in their hearts.

The segment will be televised from a cardiac cath lab at the Clarian Cardiovascular Center. Good Morning America airs from 7 a.m. to 9 a.m. on WRTV Channel 6. The time of Dr. Groh's appearance was not known by Scope at "Web time."

Also scheduled to appear are the surgery patients Heidi, 18, and Joyce Tierney.

Heidi collapsed Feb. 26 in the cafeteria at Blackford High School in Hartford City and was rushed by ambulance to the hospital. She was sent by Lifeline helicopter to the IU Medical Center where she was diagnosed with a genetic heart disorder called Long Q-T syndrome.

When doctors met with Heidi’s parents Joyce and Patrick Tierney to explain their daughter's condition, Joyce passed out - an episode similar to others she had had over the past 30 years. She also was diagnosed with Long Q-T syndrome and mother and daughter were transferred to Methodist Hospital for surgery. The successful surgeries took place March 7.

Duffers with a cause

The sixth annual Scholar Chip Golf Classic, sponsored by the IU Alumni Association, will be Wednesday, June 11, at Hanging Tree Golf Club. The tournament pairs foursomes of alumni and students against teams from the schools of law, dentistry and medicine.

The cost is $150 for individuals or $300 for team registration. Net proceeds go to support student scholarships at each of the three schools. There are a limited number of registrations accepted.

For information call the IU Alumni Association at 274-2317, or e-mail Stefan Davis at ssdavis@iupui.edu.
Faculty appear on genetics panel

Two IUSM faculty members recently participated in the IU Poynter Center seminar, “Direct Marketing of Genetic Tests.”

Kimberly Quaid DeCordon, PhD, professor of clinical medical and molecular genetics, and Gail H. Vance, MD, associate professor and director of the IUSM Cytogenetics Laboratory participated in the seminar.

Their comments can be heard at www.broadcast.iu.edu.

Caldicott presentation postponed

The Monday, June 2, presentation by Helen Caldicott, MD, founder of the Nobel Prize-winning Physicians for Social Responsibility, has been postponed until further notice. She was scheduled to speak from 10 a.m. to noon in the IUPUI University Library Lilly Auditorium.

Dr. Caldicott is the founder and president of the Nuclear Policy Research Institute in Washington, D.C., and is a leading spokesperson for the antinuclear movement.

June 17 Combined Seminar Series cancelled

The June 17 Combined Seminar Series Special Seminar by M. Radhakrishna Pillai, FRCPath, PhD, director and professor of laboratory medicine, Regional Cancer Center, Trivandrum, India, has been cancelled. No replacement seminar has been scheduled.
Indiana Health Industry Forum – June 5

The Indiana Health Industry Forum “Indiana Health Innovation ’03” will be from 7 a.m. to 5 p.m. Thursday, June 5, in the Indiana Convention Center.

As one of the sponsors, Indiana University is entitled to several free registrations for the event. These free registrations are available on a first-come, first-served basis. Contact William Stephan, IU vice president of public affairs, at wstephan@iupui.edu, to obtain a registration.

The agenda for the event can be found at www.ihif.org/agenda.aspx.

Openings available at Center for Young Children

Has summer crept up on you? Wondering what to do with your children this summer? The IUPUI Center for Young Children has several openings for the summer. It is accepting children ages 2 through 12 years. Fun summer activities, meals, and learning all included. It's also not too early to plan for the fall. The center will have openings in our classes for 2-, 3-, 4-, and 5-year olds.

For more information, call 274-3508, or see www.childcare.iupui.edu.

Free colloquium to discuss life sciences data

The Centralized Life Sciences Data (CLSD) is hosting a free infoshare from 10 a.m. to noon, Tuesday, June 3, in room 3003, Business/SPEA Building on the IUPUI campus.

The Centralized Life Sciences Data (CLSD) service provided by UITS provides researchers with local access to popular molecular biology databases like LocusLink, UniGene, and dbSNP. It allows researchers to run BLAST queries against sequence databanks like the NCBI’s nr, nt and swissprot databanks. Learn how to use application already making use of CLSD.

This infoshare is free and open to the public. Advance registration is strongly recommended. For
Faculty invited to apply for Round 5 SBC Fellowships

The SBC Fellows Program (formerly Ameritech Fellows) continues into its fifth year by issuing its latest request for proposals (RFP). Faculty on all campuses are invited to submit proposals for projects that advance innovation in the application of information technology (IT) to teaching and learning. The deadline for proposals is Friday, Sept. 12.

Awards will be announced Oct. 24. Proposal submission guidelines can be found at sbcf.iu.edu/. Other SBC Fellows activities include:

**SBC/TAG Fellows Summer Leadership Forum** -- The annual Summer Leadership Forum provides an opportunity to discover the innovative ways IU faculty are integrating technologies into their teaching. SBC Fellows and Technology Assessment Grant award recipients will be at the forum to discuss their projects.

The forum will be from 1 p.m. to 3 p.m. Friday, June 6, in the Lilly Auditorium, University Library, IUPUI. View the program and register online at sbcf.iu.edu/events.html. Questions can be directed to fellows@iu.edu.

**SBC Fellows Share Good Practices** -- Current and past SBC Fellows share the projects they developed with program funds. Projects are organized around seven established good practices in teaching and learning (Chickering and Gamson, 1987), and the site includes keyword searching. Browse projects by principle, such as "use active learning techniques," or search for your favorite teaching and learning keywords to learn how IU faculty are integrating technologies in their teaching.

For additional information, see sbcf.iu.edu/goodpract/.

AAMC, NIH create international training program
The National Institutes of Health Fogarty International Center (FIC) has developed a new program for early career opportunities for U.S. graduate students in the health professions to participate in mentored clinical research in developing countries.

Program support will come from FIC and the Ellison Medical Foundation. The AAMC, in collaboration with the Association of Schools of Public Health, will provide administrative support.

This new program, which offers one year of mentored clinical research training in the developing world, will expand international opportunities to U.S. graduate students, paired with students from the host country, with the hope that such experiences will encourage them to pursue careers in clinical research, particularly related to global health.

Initial training sites are in Botswana, Brazil, Haiti, India, Kenya, Mali, Peru, South Africa, Thailand, Uganda and Zambia. Each site has both an FIC international training grant and NIH-funded clinical research, strong ethical review and oversight of clinical research, committed interest and expertise in mentoring students, appropriate research facilities, and suitable infrastructure arrangements for housing, food, and transportation. Additional sites will be added in the coming years.

The first annual competition for the Fogarty-Ellison Program will begin in the fall of 2003 for training beginning in July 2004.

For additional information, see www.aamc.org/overseasfellowship.
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This week on *Sound Medicine*

Tune in at noon, Saturday, June 7, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Stephen Bogdewic, PhD.

Guests include William Beardslee, MD, professor of psychiatry at Havard Medical School and
chair of psychiatry at Boston Children’s Hospital. Dr. Beardslee will address issues related to protecting and nurturing children when parents suffer from depression.

Harvard psychologist Carol Ginandes, PhD, will talk about her research using hypnosis to speed and improve physical healing among various patient groups.

Also in the lineup is James Skinner, PhD, an IU professor of kinesiology and an exercise physiologist, who will discuss why being active is more important than being fit.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Montrose named interim chair

Marshall Montrose, PhD, has been named interim chair of the IU Department of Cellular and Integrative Physiology. The appointment became effective May 12.

He succeeds Rodney Rhoades, PhD, who stepped down as chair but will remain on the full-time faculty until June 30 when he retires.

Dr. Rhoades has served as department chair (previously known as the Department of Physiology and Biophysics) since 1981. He also has been director of the Indianapolis Center for Advanced Research: Applied Biophysics for Medicine since 1990.

Dr. Rhoades joined the IUSM faculty in 1976. He previously had been a research scientist at the National Heart and Lung Institute, acting director of the Environmental Science Center (part of the Institute for Science and Engineering) and on faculty at Pennsylvania State University.

Dr. Montrose received his doctorate from the University of Rochester. He joined the IUSM
faculty in 1998 after 10 years on faculty at The Johns Hopkins University medical school.

Janice Blum, PhD, professor of microbiology and immunology, chairs the search committee.

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**Riley Telethon raises record amount**

A record of $7,328,439 was raised during the 20th annual Riley Telethon broadcast benefiting Riley Hospital for Children.

The 11-hour telethon held over the Memorial Day weekend culminated with the unveiling of the final tote board. Gifts from hundreds of call-in donors, online contributors, corporations and organizations helped the Riley Telethon surpass last year's $6.1 million.

Riley Telethon dollars advance research and technology vital to medical programs and services. Past telethons have provided financial support for the Riley Outpatient Center, the Riley Heart Center, Mobile Intensive Care Units and the Riley helipad.

As a project of the Riley Children's Foundation, the Riley Telethon represents the culmination of yearlong fund-raising efforts. In addition to individual gifts, funds are raised through cause-related marketing and special events such as Miracle Ride, RCA Tennis Championships and the Jeff Gordon Bowling Tournament. In addition, dozens of radiothons, walk-a-thons, golf outings and dance marathons take place statewide.

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**Competency: Medical Professionalism**

"What does it mean to be a professional? Is it the way you dress for clinic? How you obey your manners? If you are a good person does that mean you know all that you need to know to be a good doctor? If your mother raised you well, are you all set?"  

Residents now need to be deemed competent in professionalism, and the Liaison Council on Medical Education recommends that the same criteria apply to medical students. In actuality, medical professionalism is a broad set of behavior and practice that includes matters of behavior toward patients, peers, family, society, and habits of mind.
Professionalism is one of nine competencies included in the curriculum of IUSM. During the first two years of medical school, emphasis is placed on small group interactions with peers and teachers, with a requirement for integrity and personal responsibility. Teaching of professionalism uses written materials, teachable moments and discussion of issues of culture and ethical dilemmas. Assessment includes rating scales completed by faculty, dedicated tools and the inclusion of professionalism-related issues in the end-of-second-year OSCE.

The third year clerkship in medicine uses a professionalism development tool, bedside or in-office teachable moments, professor rounds and small group discussions to teach principles of professionalism. Assessment of professionalism during the third year includes professionalism elements covered in the first two years and additionally emphasizes the doctor-patient relationship and the doctor’s role in the health care community. OSCE’s usually include professionalism–related materials.

All students must successfully achieve levels 1 (first 2 years) and 2 (3rd year). Achievement of the highest level of professionalism requires the student to participate in an advanced clerkship, a special project or governance in a professional or school activity. In addition, the student must have highly developed skills in professionalism and exhibit a superior understanding of what it means to become a medical professional. A good doctor is a really good medical professional and that goal of professionalism is our goal for all of our students.

Ed Fineberg, MD,
Statewide Competency Director – Medical Professionalism
efineber@iupui.edu.

1. Huber, Sam. Haircuts, Neckties, Boy Scouts, and “Mama said: What is Professionalism?”
AMA Virtual Mentor, 2002

Workshop for IUSM advisors

Two workshops will be conducted in June to help academic advisors define their role, learn more about how IUSM competency-based curriculum impacts students and advisors, and garner tips on constructing dean’s letters?

The workshops will be from 7 a.m. to 9 a.m. Monday, June 23, and from 4:30 p.m. to 6:30 p.m. Friday, June 27. Both will be in room 311 A/B of the Van Nuys Medical Science Building.
RSVP by sending an e-mail to Dee Hawk at ddhawk@iupui.edu with “RSVP” in the subject header and the participants’ names and date attending in the body of the e-mail.

The day’s agenda includes:

- Stimulated recall as a technique to comment on student’s performance
- Dean’s letter construction
- Competency requirements for fourth-year students

Candidates for biochemistry chair speak on campus

Candidates for the position of chairman of the Department of Biochemistry and Molecular Biology will be on campus for interviews and to make presentations which are open to the campus community. All of the presentations will be in room 326, Van Nuys Medical Science Building. Candidates and their presentation information are:

David Y. Hui, PhD
Professor and Vice Chair for Research
Department of Pathology & Laboratory Medicine
University of Cincinnati
“Apolipoprotein E: A lipid transport protein with lipid transport-independent cell signaling functions in vascular protection”
Noon to 1 p.m., Monday, June 23

Thomas D. Hurley, PhD
Professor of Biochemistry & Molecular Biology
Indiana University School of Medicine
“Structural Enzymology: Snapshots in Time”
Noon to 1 p.m., Monday, June 30

Marc C. Mumby, PhD
Professor of Pharmacology
Director, AfCS Protein Chemistry Laboratory
The University of Texas
Southwestern Medical Center at Dallas
“Defining the functions of protein phosphatses in cell signaling with RNAi proteomics”
4 p.m. to 5 p.m. Tuesday, June 22
United Way committee seeks volunteers

The IUPUI-IUSM United Way Steering Committee is looking for committee volunteers who would like to help plan and implement the 2003 campus United Way Campaign.

Committee members are asked to serve as role models in their support of United Way, attends scheduled committee meetings, and to provide insights into and ideas for, making the IUPUI United Way Campaign a success. There are five subcommittees responsible for specific areas within the campaign. Each is listed below with a brief description of duties. All committees meet periodically from July to November.

**Solicitor Committee:** Oversee the 100-plus solicitors from the individual schools and units. Plan solicitor training session. Serve as liaison to 8-10 solicitors during the campaign.

**Key Club:** Oversee the leadership portion of the campaign (those donors who contribute more than $1,000). Develop plan to get in touch with potential Key Club donors, contact current donors, and thank each Key Club donor.

**Student Campaign:** Oversee the student portion of the campaign. Develop plan to reach students, student groups, etc. and implement the plan.

**Communications:** Organize various ways to communicate the campaign and its results. Includes but is not limited to IUPUI Home Page, Campuscape, and JAGNEWS.

**Chili for Charity Event:** Annual event held in early October. Responsible for planning and implementation of campuswide chili cook-off.

This year the campaign will kick-off Sept. 27 with the annual Day of Caring, and run through early November. Those interested can contact Mary Kate Myers at 570-0449 or myersmk@iupui.edu with questions or for additional information. Please respond by June 30.
Save the date: grant-writing workshop Oct. 14

The third annual Grant Writing Workshop: Write Winning Grants Oct. 14 (all day) and Oct. 15 (half day) in the Riley Outpatient Center auditorium. Registration will be available after July 1 on the School of Medicine CME Web site at cme.medicine.iu.edu.

This program is presented by Dr. Stephen Russell, and covers all aspects of writing any grant proposal. The NIH PHS398 will be used as a template, but the instruction will be appropriate to every grant application. Tips and tricks are given for each of the sections of a grant application from developing the hypothesis and aims, to budgets and presenting preliminary data.

The workshop has been found helpful for new and seasoned investigators in all types of research.

This week on Sound Medicine

Tune in at noon, Saturday, June 14, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Kathy Miller, MD.

Guests include Ray Woosley, MD, professor and dean at the University of Arizona, who will talk about his research into drugs and drug combinations that can trigger cardiac arrhythmias. He has a patient-friendly Web site that explains the risks of drugs and irregular heart beats.

Gerald Maguire, MD, professor of psychiatry at the University of California-Irvine, will discuss his research of stuttering. He is testing the anti-psychotic drug Zyprexa (olanzapine) on himself and others to control stuttering.

Susan Ball, PhD, IUSM associate professor of psychiatry, will talk about handling financial stress, layoffs and job insecurity.

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Search on for graduate studies associate dean

IUSM is seeking an exceptional and innovative administrator, medical scientist and educator for the position of Associate Dean for Graduate Studies and the Graduate Division.

The associate dean is responsible for the development, organization, conduct and review of all MS, PhD, and MD-PhD graduate training programs in the basic sciences and oversight of postdoctoral training at IUSM.

Candidates for this position should be established biomedical scientists holding a PhD, an MD-PhD or equivalent degree who are eligible for appointment at the rank of tenured associate or full professor within the School of Medicine. Candidates should be experienced in mentoring graduate students and post-doctoral fellows in their scientific training. Administrative experience,
particularly in graduate program administration, also is highly desirable.

The candidate will be expected to qualify for appointment in one of the medical school’s basic science departments and to maintain an active research program while committing approximately 40 percent effort to the Associate Dean position. The intent is to fill the position by September.

Address all nominations and applications for this position to: Susan J. Gunst, PhD, chair, Search and Screen Committee, Indiana University School of Medicine, 1120 South Drive, Fesler Hall 318, Indianapolis, Indiana 46202-5114. Applications will be reviewed as received. Those applying should submit a CV and a cover letter describing relevant credentials and interest in the position.

Indiana University is an EEO/AA employer, M/F/D.

A Moment for Patient Safety and Quality Health Care

Ninth in a Series
By Herbert E. Cushing, MD

Effective Asthma Care is a High-Impact Health Care Strategy

Suffering, expense and death caused by asthma can be greatly reduced with only a few preventative measurers.

U.S. adults with asthma lose 3 million workdays a year; children miss 10.1 million schooldays. The disease accounts for 9.5 million physician office visits, 1.3 million outpatient hospital visits, and 2 million emergency room visits a year, at a cost of $12.7 billion. The prevalence of asthma, its high impact and its high potential for improved management make asthma an appropriate target for effectiveness-of-care intervention. Indeed, it is one of the 13 indicators included in the Health Plan Employer Data and Information Set (HEDIS) to evaluate and compare the quality of health plans.

- Increased patient education and preventive care will allow asthmatics to manage their illness more effectively, reducing cost in suffering, loss of productivity and health care cost.
- Carefully managing and monitoring appropriate use of anti-inflammatory medications can reduce frequency and severity of attacks, with similar positive results. Evidence shows that patient and provider education are needed to overcome the current underutilization of these medications.

For more information, see www.ncqa.org/sohc2002/SOHC_2002_ASTHMA.html
Ten medical schools selected for AMA professionalism initiative

IUSM is one of 10 U.S. and Canadian medical schools selected by the American Medical Association as partners for its Strategies for Teaching and Evaluating Professionalism (STEP) Program. The program was developed to address the difficult challenges physicians are often confronted with, such as appropriate end-of-life care, potential conflicts of interest, and the disclosure of medical errors.

Through the STEP program, partner medical schools will develop teaching and evaluative tools to be disseminated to all medical educators.

Other partner medical schools in the STEP program are: Loyola University Chicago Stritch School of Medicine; McGill University Faculty of Medicine; Michigan State University College of Human Medicine; New York University School of Medicine; University at Buffalo School of Medicine and Biomedical Sciences; University of Minnesota Medical School; University of North Dakota School of Medicine and Health Sciences; University of Pennsylvania School of Medicine; University of Texas Medical School at Houston.

For additional information, contact Jeremy Spevick at jeremy_spevick@ama-assn.org.

Workshop for IUSM advisors

Two workshops will be conducted in June to help academic advisors define their role, learn more about how IUSM's competency-based curriculum impacts students and advisors, and garner tips on constructing dean’s letters.

The workshops will be from 7 a.m. to 9 a.m. Monday, June 23, and from 4:30 p.m. to 6:30 p.m. Friday, June 27. Both will be in room 311 A/B of the Van Nuys Medical Science Building.

RSVP by sending an e-mail to Dee Hawk at ddhawk@iupui.edu with “RSVP” in the subject header and the participants’ names and date attending in the body of the e-mail.

The workshop’s agenda includes:
SPSS to raise prices

The Stat/Math Center has offered SPSS software to the IU community for $5 per CD since January 2000. This spring, IU's original Enterprise License Agreement (ELA) with SPSS, Inc., was renegotiated. Due to the current economic conditions, the cost went up a great deal.

Faced with the decision of either canceling the agreement or passing more cost along to users, SPSS chose to do the latter. Effective July 1, the cost of the media will be $25 per CD. This cost increase still produces a major savings for IU faculty, staff and students compared to the academic list price of a single copy of the software (currently $1996). The software will continue to be available through the IUPUI Bookstores as before.

Honors

Howard Eigen, MD, has been appointed to the editorial board of the journal *Pediatrics in Review* for a three-year term. He was one of the first pediatric pulmonologists certified by the American Board of Pediatrics (he holds certificate number 3) and was one of two co-founders of the Pediatric Critical Care Medicine Boards (certificate number 2).

IUSM neonatologist Edward Liechty, MD, has been named to the newly established Pediatrics Subcommittee, National Institute of Child Health and Human Development Initial Review Group. The subcommittee will advise the director of the NICHD and the director of the National Institutes of Health on research in a host of pediatric specialties. It also will review applications for career development awards, institutional training grants and program project grants.

Mercy Obeime, MD, a volunteer faculty member in the IUSM Department of Family Medicine and medical director at St. Francis Neighborhood Health Center--Garfield Park, was chosen as the National Winner of the 2003 Spirit of Women Award in the Healthcare Provider-At-Large category. Dr. Obeime was recognized at the national awards celebration in Baltimore on May 25
for her dedication and commitment to the uninsured and under-insured residents of Indianapolis. She is a 1996 graduate of the IU Family Practice Residency Program.

Mark Pescovitz, MD, director of the IU Division of Transplant Surgery, has been elected to the board of directors of the United Network for Organ Sharing as its Region 10 councillor. Dr. Pescovitz currently serves on the membership and professional standards committee of the UNOS and Organ Procurement Transplantation Network. UNOS brings together medical professionals, transplant recipients and donor families to develop organ transplantation policy.

Jeffrey Rothenberg, MD, MS, medical director of the Coleman Center for Women, has been elected to a three-year term as secretary/treasurer of the Indiana Section of the American College of Obstetricians and Gynecologists. His term begins this month.

Claire Walczak, PhD, assistant professor of biochemistry and molecular biology at the Bloomington Medical Sciences Program, has won the 2003 Women in Cell Biology Junior Career Recognition Award. The award is given to a woman in an early stage of her career (assistant professor or equivalent) who has made exceptional scientific contributions to cell biology and exhibits the potential for continuing a high level of scientific endeavor while fostering the career development of young scientists.

This week on Sound Medicine

Tune in at noon, Saturday, June 21, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Steve Bogdewic, MD.

Guests include William Beardslee, MD, professor of psychiatry at Harvard Medical School and chair of psychiatry at Boston Children’s Hospital. Dr. Beardslee will address issues related to protecting and nurturing children when parents suffer from depression. He is the author of Out of a Darkened Room.

Harvard psychologist Carol Ginandes, PhD, will talk about her research using hypnosis to speed and improve physical healing among various patient groups.

Also in the lineup is James Skinner, PhD, an IU professor of kinesiology and an exercise physiologist, who will discuss why being active is more important than being fit.

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IUSM in compliance with new duty limits

IUSM’s 77 specialty, subspecialty residency and fellowship programs will be in compliance when new regulations affecting duty hours go into effect July 1. The change will affect future postgraduate students as well as the 843 residents and 189 fellows currently at the school of medicine.

The new regulations will assure that residents and fellows are offered an academic and clinical education with patient safety and resident well-being utmost in importance. The policies were formulated by the Accreditation Council for Graduate Medical Education. That same accreditation council, through its residency review committees, will be responsible for oversight of the program.

Major provisions of the new standards include:

- An 80-hour weekly limit, averaged over four weeks, although some specialties may set more restrictive standards.
- Moonlighting done in the sponsoring institution counts toward the weekly limit.
● A 24-hour limit on continuous duty time, with an additional period up to six hours permitted for continuity of care and educational activities.
● One day (24 hours) in seven free from all patient care and educational obligations, averaged over four weeks.
● In-house call no more than once every three nights, averaged over four weeks.

Duty hour regulations are not entirely foreign to some residency curricula, although most postgraduate training programs will find this to be a culture change, said Stephen Leapman, MD, executive associate dean for educational affairs.

“Programs must ensure that the learning objectives in their curricula are not compromised by excessive reliance on the residents to fulfill their service obligations,” Dr. Leapman said. “The duty hour regulations will bring awareness to the fact that faculty and residents collectively have responsibilities for the safety and welfare of their patients. Compliance with these regulations also have made hospital administrators realize that improved efficiencies in the workplace can have significant impact on compliance with the resident 80-hour work week.”

The new regulations will be monitored through well developed schedules that delineate agreement with the work/hour program, including confidential resident surveys; interviews with program directors, residents and staff during accreditation site visits and education efforts. Programs that fail to comply could be placed on probation or lose their accreditation.

“Numerous individuals have worked many hours to meet these national requirements by the deadline,” said Dr. Leapman. “Our council of Graduate Medical Education under the direction of Meredith Hull, MD, has led a cooperative, supportive effort to bring the school’s residency and fellowship programs into compliance. We owe them a world of thanks.”

BACK TO TOP

All aboard the People Mover

In six days the long awaited operation of the Clarian People Mover will begin between the IU Medical Center campus and Methodist Hospital. But first, there’s time for celebration.

The media and dignitaries are invited Thursday, June 26, to the Methodist Station for a dedication ceremony. Indianapolis Mayor Bart Peterson, IUSM Dean Craig Brater, MD, and Clarian Health Partners President and CEO Daniel Evans Jr. will speak at 10 a.m. Rides on the only light-rail transportation system in the city will be offered to the guests until 2 p.m.

On Friday, June 27, employees and city residents are invited to participate in the Clarian People
Mover Employee/Community Day celebration. Riders can board the train at either the Methodist or the IU/Riley stations between 7 a.m. and 7 p.m. Refreshments and a commemorative memento will be available at the Methodist Station. The Canal Station will not open until further notice.

The People Mover will begin its normal seven-day-a-week schedule at 5:30 a.m., Saturday, June 28. Both People Mover trains will run from 5:30 a.m. to 10 p.m. daily. After that hour, one of the trains will be docked for maintenance and the other train will be available with the push of a call button at any of the stations. Response time should be about 5 minutes.

During the first 90 days of operation, an attendant will be on board each train to answer questions, provide information and educate interested riders about the People Mover, its safety and security features.

Clarian shuttle buses also will continue to run on their normal schedule for the time being.

The train will transport patients, faculty, staff, students and the public from Methodist, IU and Riley free of charge. The People Mover route will be east from Riley Hospital on Walnut Street to IU Hospital, North on University Boulevard, east on 11th Street to Senate Avenue and then north to Methodist Hospital.

It is estimated the People Mover will carry 500,000 passengers annually in the five-minute trip from Methodist to IU and Riley hospitals. Each train can carry 80 passengers.

Riders, counting down the minutes until operation begins, may want to know these People Mover facts:

- 500,000 annual passenger estimate
- $40 million to build
- 30 mph estimated speed
- 2 trains run throughout the daytime hours
- 1.5 miles total length of the track

Pediatric funding increases in 2002

The IUSM Department of Pediatrics ranked 13th in National Institutes of Health funding in 2002. The $12.86 million received places the department sixth in the nation in NIH funding to public medical schools’ pediatric departments.
The department’s ranking in NIH funding improved by four positions over 2001.

“This ranking is yet another example of the excellence that is performed in pediatrics within the IU School of Medicine and at Riley Hospital,” says Richard Schreiner, MD, pediatrics department chair. “Our leadership in research keeps IUSM and Riley at the forefront of medical knowledge.”

Parking permits expire June 30

Faculty and staff parking permits expire June 30. Permits may be renewed on-line at www.parking.iupui.edu.

Women faculty leadership seminar – June 27

The "Women in Medicine and Science: A Leadership Development Seminar," open to all female faculty, will be Friday, June 27.

The program is sponsored by the Center of Excellence for Women's Health and, in part, made possible by an unrestricted educational grant from Pfizer. It is modeled after the AAMC programs for women in medicine.

The keynote speaker will be Molly Carnes, MD, MS, director of the University of Wisconsin Center for Women's Health and Women's Health Research and professor, University of Wisconsin, departments of medicine, psychiatry and industrial engineering.

The seminar's theme will focus on communication skills. Areas that will be addressed include communication styles, how to develop a career plan, conflict resolution and more.

For additional information and registration, contact the Division of Continuing Medical Education, IU School of Medicine, 714 N. Senate Avenue, EF 200, Indianapolis, IN 46202, or phone 317-274-8353. CME credit will be awarded.
Summer seminars for undergraduates with medical career interests

A series of six seminars featuring speakers knowledgeable about navigating the medical school admission process will be offered this summer for college students working on campus and interested in a career in medicine.

The series, “A Career in Medicine: Admission to Physician,” will be moderated by Patricia Keener, MD, clinical professor of pediatrics, and Lynda Means, MD, executive associate dean, professor of anesthesia and of surgery and the chair of the IUSM Admissions Committee.

All seminars will be in the lower level of the Riley Outpatient Clinic in the Ruth Lilly Learning Center, conference rooms A and B. The series is free and participants are welcome to bring a lunch. However, lunch will be provided at the July 28 session. All sessions begin at noon and should finish by 1 p.m.

The schedule follows.

**Monday, July 7**: Applying to Medical School

**Monday, July 14**: Making ‘Cents’ of Financing Medical School

**Wednesday, July 16**: The Medical School Interview: Hot Seat or Driver’s Seat?

**Monday, July 21**: Primary Care as a Career Choice

**Wednesday, July 23**: Specialty Care Career Choices

**Monday, July 28**: Let’s Talk about Life – as a Medical Student

For additional information, contact Jeanne Hayes at 274-7108, or ghayes@iupui.edu.

Free tickets for RCA Championships opening night

University Place Conference Center and Hotel will again sponsor Opening Night at the RCA Championships Monday, July 21. Faculty and staff of IUPUI can now order free tickets for
Opening Night, which will be distributed on a first-come, first-serve basis. There is a limit of four tickets per employee.

The men's hardcourt tennis tournament will be at Indianapolis Tennis Center July 19 - 27.

Tickets can be requested by calling Megan Tinder at 274-2339 and leaving a message on voice mail with your name, department, campus address, phone number and number of tickets requested.

NIH presents online exhibit on genetics research

The Office of National Institutes of Health History has created a web-based exhibit on genetics research. The exhibit, "Revolution in Progress: Human Genetics and Medical Research," looks specifically at how this research will help in the prevention and treatment of disease.

The exhibit provides information on the roles that DNA, genes and chromosomes play in the human body, explains how basic science research has led to a better understanding of genetic research, and discusses the scope, purpose, and techniques of the Human Genome Project to map and decode human genes. The exhibit also includes an animated cartoon page for children.

It can be found at history.nih.gov/exhibits/genetics.

This week on Sound Medicine

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Guests include Mayo Clinic’s David Sherris, MD, who will discuss his research of fungus that resides in everyone's sinus cavity. For some, it causes chronic sinus infection because of an immunologic response. He also discusses the newest part of his research which is in how to treat chronic sinus infection using an antifungal nose spray.

A novel approach to teach medical students how to listen to and diagnose problems of the heart,
created by Morton Tavel, MD, Indiana Heart Institute / The Care Group, will be discussed. Dr. Tavel records the heartbeats of his patients using a special electronic stethoscope, then uses computer software to amplify the heartbeats and create corresponding visual cues that students can watch on a screen while listening to the sound.

A new minimally invasive approach to hip replacement surgery is the topic of Richard Berger, MD, of Rush-Presbyterian-St. Luke Hospital in Chicago.

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- Scope publication schedule changes
- Parking permits expire June 30
- This week on Sound Medicine
- IUSM Special Events Calendar online
- Submissions to SCOPE

Dean’s letter online

A copy of the annual letter to alumni and faculty from IUSM Dean Craig Brater, MD, can be found at medicine.iu.edu/administration/dean/letters/dean_letter0603.html.

Dr. Brater discusses recent accomplishments at IUSM, including the construction and opening of new lab space and the foresight of the Indiana General Assembly to enable the Indianapolis and Fort Wayne centers to grow. He also highlights the accomplishments of faculty.

BACK TO TOP

Office of Technology gets new name
The Office of Technology has supported the faculty and staff of the Office of the Dean for the past seven years. The school’s recently adopted strategic technology plan calls for the department to expand many of its services to all of IUSM.

Recognizing this change in responsibility, the Office of Technology will change its name to Information Services and Technology Management effective July 1.

The department is headed by Vince Sheehan, IUSM chief information officer, and will continue to support the IUSM Dean’s Office in addition to providing services to other departments.

To find out more about ISTM, visit the website at technology.iusm.iu.edu/.

Summer seminars for undergraduates with medical career interests

A series of six seminars featuring speakers knowledgeable about navigating the medical school admission process will be offered this summer for college students working on campus and interested in a career in medicine.

The series, “A Career in Medicine: Admission to Physician,” will be moderated by Patricia Keener, MD, clinical professor of pediatrics, and Lynda Means, MD, executive associate dean, professor of anesthesia and of surgery and the chair of the IUSM Admissions Committee.

All seminars will be in the lower level of the Riley Outpatient Clinic in the Ruth Lilly Learning Center, conference rooms A and B. The series is free and participants are welcome to bring a lunch. However, lunch will be provided at the July 28 session. All sessions begin at noon and should finish by 1 p.m.

The schedule follows.

**Monday, July 7:** Applying to Medical School

**Monday, July 14:** Making ‘Cents’ of Financing Medical School

**Wednesday, July 16:** The Medical School Interview: Hot Seat or Driver’s Seat?

**Monday, July 21:** Primary Care as a Career Choice
**Wednesday, July 23:** Specialty Care Career Choices

**Monday, July 28:** Let’s Talk about Life – as a Medical Student

For additional information, contact Jeanne Hayes at 274-7108, or ghayes@iupui.edu.

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**Scope publication schedule changes**

*Scope* will not publish July 7 due to the Fourth of July holiday.

With fewer seminars and other events scheduled during the summer, *Scope* will begin publishing on an as needed basis until classes resume in August.

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**Parking permits expire June 30**

Faculty and staff parking permits expire June 30. Permits may be renewed on-line at www.parking.iupui.edu.

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**This week on Sound Medicine**

Tune in at noon, Saturday, July 5, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Kathy Miller, MD.

Michael Berkwits, MD, will be on the show discussing how patients can effectively communicate with their physicians – an issue that continues to plague patients and physicians alike. Dr. Berkwits is the assistant editor of the Merck Manual of Medical Information – Second Home Edition.
IUSM toxicologist James Klaunig, PhD, will discuss his research into the health benefits of tea.

William Capello, MD, will discuss a new total hip replacement system made of ceramic. Dr. Capello, an IUSM orthopaedic surgeon, says the new system is more durable and is supposed to last longer than the standard polyethylene and metal systems. He is the lead investigator of a ceramic hip clinical trial.

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To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of
general or multidisciplinary interest will be included.
Johns Hopkins physician to assume IU’s top surgery post

Keith Lillemoe, MD, has been named chair of the IU Department of Surgery.

Dr. Lillemoe, a professor at The Johns Hopkins University School of Medicine and attending surgeon at The Johns Hopkins Hospital, is expected to begin his duties in September, pending approval by IU trustees. He replaces long-time chair Jay Grosfeld, MD, who is stepping down from this role.

Dr. Grosfeld has served as surgeon-in-chief at Riley Hospital for Children since 1972, the only person to hold the post at Indiana’s oldest and best-known children’s medical facility. He will remain in this position and as director of pediatric surgery.

“Dr. Lillemoe is the perfect person to lead IU’s next generation of surgeons and he will be able to build on the steady leadership of Jay Grosfeld,” says Craig Brater, MD, dean of the Indiana University School of Medicine. “Thus, we simultaneously celebrate the recruitment of Dr. Lillemoe and salute the enormous contributions of Dr. Grosfeld.”
The new surgery chief specializes in pancreatic, gastrointestinal and biliary tract diseases. At Baltimore, Md.-based Johns Hopkins, he has led investigations into the short- and long-term clinical management for the cure of those diseases.

Much of Dr. Lillemoe’s practice has been devoted to the surgical management of cancers of the pancreas, gallbladder and bile duct. His research in these areas has resulted in significant funding from the National Cancer Institute.

Dr. Lillemoe earned his medical degree from Johns Hopkins in 1978, where he also completed his surgery residency and received his academic appointment. He worked as a surgical investigator at the Walter Reed Army Institute of Research while on active duty as a captain in the U.S. Army from 1980 to 1982.

At the time of his IU appointment, Dr. Lillemoe was vice chair and deputy director of surgery and program coordinator of the surgical residency program at Johns Hopkins.

Dr. Grosfeld, who specializes in neonatal and pediatric surgical oncology, is credited for pioneering pediatric surgical care and IU’s surgical residency program. He is an honorary fellow o the Royal College of Surgeons in England and a member of several overseas surgical societies. In 2002, he was awarded the William E. Ladd Medal by the American Academy of Pediatrics – one of the most prestigious honors in pediatric surgery.

A Moment for Patient Safety and Quality Health Care
Tenth in a Series
By Herbert E. Cushing, MD

Management of Antidepressant Medications Are Key To Care

Major depressive disorder is the leading cause of disability worldwide, resulting in more days of disability than heart disease, diabetes and lower back pain combined. It results in the suicide of nearly one in six of its untreated victims. Along with the other main depressive disorders, dysthemia and bipolar disorder, it accounts for a loss of 200 million work days a year in the United States, at a direct and indirect cost of $43.7 billion.

In identifying the interventions that would have the greatest benefit on the nation’s health care and health care cost, the National Committee for Quality Assurance determined that appropriate management of antidepressant medications belongs among its 13 indicators of effectiveness of
The three components of the measure are:

- Ensuring at least three follow-up office visits with a primary care provider or mental health provider in the 12-week acute phase after diagnosis of depression and prescription of an antidepressant.
- The same kind of follow-up treatment after a new episode of depression.
- Follow-up during the continuation phase to ensure that the antidepressant medication is continued for six months after initial diagnosis and treatment.


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**Physiology chair candidates to speak**

Candidates for the position of chair of the IU Department of Cellular and Integrative Physiology will be speaking on campus. The speakers and their topics are:

Marshall Montrose, PhD, interim chair and professor of cellular and integrative physiology, IUSM, "Extracellular pH Regulation in Microdomains Surrounding Cells: How and Why," noon to 1:15 p.m. Thursday, July 17, Van Nuys Medical Science Building, room 326.

Nanduri Prabhakar, PhD, professor and vice chairman, Department of Physiology and Biophysics, Case Western Reserve University, "Oxygen Homeostasis in Health & Disease: Ion Channels, Second Messengers, and Transcription Factors," noon to 1:15 p.m., Monday, July 21, Van Nuys Medical Science Building, room B26.

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**Why IU Family Medicine?**

IUSM students will gain better insight as to why many turn to IU physicians to care for them and their families. Tuesday, July 15, at the Omni Severin Hotel at 40 W. Jackson Street.
That’s the focus of a panel and audience discussion scheduled for 7:30 p.m. in the hotel’s Severin Ballroom.

“Medical students often rotate through clinical services and observe specialty care and patients with unusual diseases and they sometimes fail to gain an appreciation for the field of family medicine,” notes Brenda O’Hara, MD, faculty advisor to the Family Medicine Student Interest Group. “The individuals participating in this special program are people who have the economic resources to go to any physician at any place, but have chosen a family doctor at IU.”

Second-, third- and fourth-year IUSM students are invited to attend.

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**Research classes available this fall**

The following classes will be offered this fall at IUSM. Additional information can be found at [medicine.iu.edu/research/](http://medicine.iu.edu/research/) under “Instructional course and seminars for research for 2003-2004 academic year.”

**Sept. 3 - 5: Research Coordinator Education Program.** Contact Pam DeWeese (pdeweese@iupui.edu) for information. This is required for all research coordinators in at IUSM who have been working in clinical research for less than two years.

**Sept. 24: Introduction to Clinical Research.** This free introductory session is for all faculty, fellows and housestaff who are interested in learning about basic "how tos" for the completion of IRB forms, other approvals that are needed, how to document and save records and campus resources. This is ideal for new faculty and fellows beginning a research project with human subjects. Call 278-2868 to register.

**Oct. 14-15: Grant Writing.** For all types of research. This is a 1 ½-day intensive course on how to write for reviewers. This course has been widely acclaimed by all who have attended. Register online at [cme.medicine.iu.edu](http://cme.medicine.iu.edu).

**October 15: How do I write an individual K award?** This special luncheon follows the grant-writing seminar and consists of two workshops: One for clinical grants (K23s), and one for basic science grants (K01/K08). This will be an informal question and answer session with tips on special requirements for writing a K award. Register online at [cme.medicine.iu.edu](http://cme.medicine.iu.edu).

**Oct. 15: Budgets, contracts, and the finances of conducting pharmaceutical company...**
sponsored research. Learn the ins and outs of negotiating and properly budgeting these studies.

Faculty invited to apply for Round 5 SBC Fellowships

The SBC Fellows Program (formerly Ameritech Fellows) continues into its fifth year by issuing its latest request for proposals (RFP). Faculty on all campuses are invited to submit proposals for projects that advance innovation in the application of information technology (IT) to teaching and learning. The deadline for proposals is Friday, Sept. 12.

Awards will be announced Oct. 24. Proposal submission guidelines can be found at sbcf.iu.edu/.

Other SBC Fellows activities include:

SBC/TAG Fellows Summer Leadership Forum -- The annual Summer Leadership Forum provides an opportunity to discover the innovative ways IU faculty are integrating technologies into their teaching. SBC Fellows and Technology Assessment Grant award recipients will be at the forum to discuss their projects.

The forum will be from 1 p.m. to 3 p.m. Friday, June 6, in the Lilly Auditorium, University Library, IUPUI. View the program and register online at sbcf.iu.edu/events.html. Questions can be directed to fellows@iu.edu.

SBC Fellows Share Good Practices -- Current and past SBC Fellows share the projects they developed with program funds. Projects are organized around seven established good practices in teaching and learning (Chickering and Gamson, 1987), and the site includes keyword searching. Browse projects by principle, such as "use active learning techniques," or search for your favorite teaching and learning keywords to learn how IU faculty are integrating technologies in their teaching.

For additional information, see sbcf.iu.edu/goodpract/.

Grants and Awards
<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Name</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<tr>
<td>Kimberly De Cordon</td>
<td>University of Rochester</td>
<td>New Research</td>
<td>Prospective Huntington At Risk Observational Study (PHAROS)</td>
<td>09/30/02 - 06/30/03</td>
<td>$78,647</td>
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<tr>
<td>Kimberly De Cordon</td>
<td>University of Rochester</td>
<td>New Research</td>
<td>Prospective Huntington At Risk Observational Study (PHAROS)</td>
<td>09/30/02 - 06/30/03</td>
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<td>David G. Marrero</td>
<td>NIH - National Institute of Diabetes &amp; Digestive &amp; Kidney Diseases</td>
<td>Continuing/Competing Research</td>
<td>Post DPP Follow-Up Study</td>
<td>4/15/03 - 1/31/04</td>
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<td>Kathy D. Miller</td>
<td>Frontier Science &amp; Technology Research Foundation</td>
<td>New Research</td>
<td>A Randomized Phase II Trial of Paclitaxel vs. Paclitaxel Plus Bevacizumab (rhuMAB VEGF) as First-Line Therapy for Locally Recurrent or Metastatic Breast Cancer</td>
<td>10/01/01 - 9/30/02</td>
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<td>David S. Wilkes</td>
<td>NIH-National Heart, Blood, and Lung Institute</td>
<td>Continuing/Competing Research</td>
<td>Regulation of Immune Responses in Lung Allograft Rejection</td>
<td>5/15/03 - 4/30/04</td>
<td>$369,685</td>
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<td>Richard T. Miyamoto</td>
<td>NIH - National Institute of Deafness and Other Communication Disorders</td>
<td>Continuing/Competing Research</td>
<td>Speech and Language in Children with Cochlear Implants</td>
<td>5/15/03</td>
<td>4/30/04</td>
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<td>Sunil Badve</td>
<td>Frontier Science &amp; Technology Research Foundation</td>
<td>New Research</td>
<td>Correlative Studies for ECOG Trial E4101</td>
<td>3/01/03</td>
<td>2/28/04</td>
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<td>J. Dennis Fortenberry</td>
<td>NIH - National Institute of Child Health and Human Development</td>
<td>New Research</td>
<td>Development of Relationships Dynamics Related to STI/HIV Risk Among Adolescent and Young Adult Women</td>
<td>5/07/03</td>
<td>4/30/04</td>
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<tr>
<td>Henry Rodriguez</td>
<td>George Washington University</td>
<td>New Research</td>
<td>Trial Net Letter of Agreement Clinical Center Site #16</td>
<td>10/01/02</td>
<td>8/30/08</td>
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<td>Suzanne L. Bowyer</td>
<td>Long Island Medical Center</td>
<td>New Research</td>
<td>Long-Term Outcome of Two Cohorts of Children with Juvenile Rheumatoid Arthritis</td>
<td>12/01/02</td>
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</tr>
<tr>
<td>Gordan McLennan</td>
<td>Cardiovascular Intervention Radiology Research and Education Foundation</td>
<td>New Research</td>
<td>In Vivo Activity of Benzamide Riboside in Liver Cancers</td>
<td>4/01/03</td>
<td>3/31/04</td>
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This week on Sound Medicine

Tune in at noon, Saturday, July 5, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be Steve Bogdewic, PhD.

Guests include Marilyn Van Derber, incest survivor, former Miss America and author of “Miss America By Day.” Drawing on her own experiences, she will discuss what health care workers need to know in treating incest victims.

Linda Emmert and Karen Decker, Community Family Life Education coordinator and consultant, respectively, will discuss coping and communication strategies to help families get through the difficult experience of divorce. Both women are with Family Service of Bartholomew County and facilitators of Children of Divorce, a program for children and parents going through divorce.

George Hicks, MD, assistant clinical professor at IUSM and a member of the Midwest Ear Institute, will discuss motion sickness.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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Loder to direct orthopaedics

Randall Loder, MD, has been named interim chair of the Department of Orthopaedics while a search is conducted for the replacement of Stephen Trippel, MD, who has resigned the position to devote more time to his clinical practice and research.

Dr. Loder was named professor of orthopaedic surgery and chief of pediatric orthopaedic surgery on Feb. 1. Previously, he was a clinical professor of orthopaedic surgery at the University of Minnesota School of Medicine and chief of staff at Twin Cities Shriners Hospital.

Dr. Trippel assumed leadership of the department two years ago. His recruitment of several talented faculty and creation of clinical, research and teaching programs during his tenure have advanced the department’s academic goals.

Dr. Trippel, who will remain on faculty as a professor of orthopaedic surgery, came to IUSM after 20 years on the faculty at Harvard Medical School. His clinical specialty is joint replacement surgery and his research focuses on the development of new approaches to joint disease.
Mark your calendar for centennial bash – Sept. 23

The kickoff for a year-long centennial celebration of the founding of IUSM will be Sept. 23.

Simultaneous parties, complete with the cutting of what may be the state’s largest birthday cake, will be from noon to 2 p.m. at all eight medical education centers and the Indianapolis campus. Other festivities are planned and will be announced closer to the event.

Faculty orientation Aug. 14

The Office of Research and Sponsored Programs is hosting an orientation for new and returning faculty from 9 a.m. to 11 a.m., Thursday, Aug. 14, in the IUPUI University Library Lilly Auditorium.

The educational program is an overview of services available for the university research community. Sessions include the state of research funding at IUPUI, university grant funding, initial steps to developing sponsored funding proposals, the basics of submitting sponsored funding proposals, introduction to award administration, corporate and industrial relations, introduction to research compliance and the IU Electronic Research Administration System.

Questions and RSVPs, can be made by calling 274-8285, or e-mailing rspinfo@iupui.edu

Research coordinators orientation Sept. 3-5

A program to acquaint new research coordinators with the ins-and-outs of clinical research and how to conduct and coordinate clinical drug studies at IUSM is scheduled for Sept. 3-5.

The course is mandatory for all IUSM research coordinators with less than two years of clinical research experience who are involved in human subject research. However, all coordinators, fellows and new faculty with an interest or involvement in clinical research also are encouraged to attend.
The program will be in rooms A and B of the Ruth Lilly Learning Center in the Riley Outpatient Center. The cost of the program is $320 if registration is received by Aug. 15; after that date, the cost is $370. Payment from grant accounts or other IU accounts is acceptable.

Online registration is available at nursing.iupui.edu under “Lifelong Learning.” Participation is limited to 40 registrants.

Questions about the CE program and registration or payment may be addressed to Diane Garner at IUSON Lifelong Learning/Continuing Education at 274-7779, or email censg@iupui.edu. For other questions about the program, contact Marta Sears at 274-3974.

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Guests will be Karen Roos, MD, IU professor of neurology, discussing a clinical trial for patients with West Nile virus, and IU cardiologist Jeffrey Breall, MD, with patient Andy Van Slyke, discussing the implanted electronic stimulator trial for people with chronic angina.

Also, Robert Pinger, PhD, director of the entomology laboratory at Ball State University, will discuss lyme disease and ticks in Indiana, while Dr. Thomas Mather from the University of Rhode Island, addresses his efforts to develop a vaccine against lyme disease from tick saliva.

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IUSM part of national education initiative team

IUSM is one of 10 medical schools in the United States and Canada selected by the American Medical Association to advance the new medical education initiative Strategies for Teaching and Evaluating Professionalism (STEP).

Through the initiative, the AMA will collaborate with the 10 leading medical schools to develop innovative and effective methods for teaching and measuring professional values and conduct.

“Accreditation councils for medical schools and residency programs now require proof of competency in professionalism,” said AMA Trustee Herman Abromowitz, MD. “Yet, there is no standard definition of professionalism, nor are there measurement criteria.”
STEP partners will develop core principles of professionalism and curriculum modules to promote these principles. Residents and faculty will be trained to teach and serve as models of professional conduct. Methods for evaluating the success of the curriculum also will be designed.

The AMA will make the STEP teaching and evaluation tools available to all medical educators at professional meetings and other outlets and on the STEP Web site at www.ama-assn.org/go/Step.

STEP partner schools each will receive $15,000 from the AMA for participating in the two-year program.

IUSM project co-principal investigators are Susan Ballinger, MD, and Robert Vu, MD. The project team also includes Deborah Griffith, EdD, Debra Litzelman, MD, and Ann Cottingham.

New medical students mark school’s second century

Members of the IUSM Class of 2007 have a special honor – they will be the 100th class to graduate from Indiana’s only medical school.

The 280 first-year students participated Aug. 16 in the White Coat Ceremony, a unique rite of passage marking the beginning of their education and training to become physicians.

With their families, friends, medical faculty and other guests nearby, the students recited the time-honored Physician’s Oath and donned their short, white lab coats. The students also were presented with a special commemorative pin, recognizing their uniqueness as the School’s 100th entering class. This is a first of events and activities the School has planned for its centennial year.

The school-wide kick-off for the centennial celebration begins at noon, Tuesday, Sept. 23 – the 100th anniversary of the date students first enter IUSM classes. The celebration will be hosted in Indianapolis at the Van Nuys Medical Sciences building. Events will take place Sept. 23 on all nine medical school campuses.

“More than 100 years ago, several farsighted individuals transformed a vision into a reality and established the Indiana University School of Medicine,” said Craig Brater, MD, IUSM dean. “Like those who founded our School, we today pursue ideals and innovations that will carry us into a second century of service, education and research and the Class of 2007 has a role to play in that future.”
That role centers largely on training physicians to better care for their patients and to serve their communities. In the ceremony’s keynote speech, Thomas S. Inui, Sc.M, M.D., president and chief executive officer of the Regenstrief Institute Inc. at IUSM, talked about the ever-changing nature of professionalism in the medical profession.

The IU School of Medicine was established in 1903 at the IU Bloomington campus with 25 students and only a few instructors.

**New faculty orientation – Sept. 8**

IUSM’s New Faculty Orientation will be 1 p.m. to 5 p.m. Monday, Sept. 8 in the Ruth Lilly Auditorium, Riley Outpatient Center. A reception will follow.

Agenda items include an IUSM overview, support services for faculty, innovations in the curriculum, research initiatives and infrastructure, the clinical program, service opportunities, and promotion and tenure.

For additional information, contact Jeanne Hayes at 274-7108, or ghayes@iupui.edu.

**Mark Brothers Lectures – Sept. 9**

Chi Van Dang, MD, PhD, professor of medicine at the Johns Hopkins School of Medicine, is the featured speaker of the 2003 Mark Brothers Lectures, Sept. 9.

Dr. Dang will deliver two lectures. The first is geared to researchers and is titled "Genomic and Functional Analysis of the Myc Target Gene Network." It's at 10 a.m. in the Medical Sciences Building, room 326.

The second lecture primarily is for clinicians and will be 2 p.m. at the Ruth Lilly Learning Center Auditorium at the Riley Outpatient Center. The title of this presentation is "Clinical Implications of Cancer Gene Regulatory Networks."
Want to be a Good Samaritan?

Calling all volunteers: the Good Samaritan Clinic in Indianapolis needs you.

Francis Dillon, MD, assistant professor of anesthesia, who helps organize activities at the clinic, said “warm bodies with good hearts” are needed to help each Thursday from 5 p.m. to 7 p.m. at the clinic at 11 Eastern Ave.

Residents, students, fellows, physicians, nurses, pharmacists, and other health care professionals are welcome. All medical specialties are needed, but pediatricians, dermatologists and gynecologists are especially welcome.

Volunteers need not be affiliated with IUSM; private practitioners also are welcome.

Spanish translators are “priceless,” says Dr. Dillon, although translators need not be medically trained.

“Rounds” follow the clinic sessions at the Rathskellar restaurant each Thursday.

For more information, contact Dr. Dillon at fdillon@iupui.edu.

Irwin Experience Excellence Award nominations sought

Applications are being accepted for the Glenn W. Irwin, Jr., MD Experience Excellence Award which recognizes faculty and staff members for service "above and beyond the call of duty." Service for the benefit of the University as a whole or for any of its units, which is non-reimbursed and is not specifically job-related, will be recognized.

The awards will be presented Oct. 1 at the IUPUI Chancellor's Employee Recognition Convocation.

Individuals may nominate any full-time IUPUI faculty and/or staff member who has worked at the University a minimum of 12 months. The deadline for nominations is Wednesday, Sept. 3.
The nomination form can be found at www.jaguars.iupui.edu/frames/home/irwinform.html

For additional information, contact Chris Hoskins at choskins@iupui.edu.

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**Staff council plans Sept. 17 meeting**

The first meeting in the new academic year for the IUPUI Staff Council will be from 3 p.m. to 5 p.m., Wednesday, Sept. 17, in the Hoosier Room of the Union building.

All IUPUI employees are welcome to attend Staff Council meetings.

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**Fall parking information**

With new construction and increased enrollment on campus, parking this fall will be limited. Fall classes began Wednesday, August 20. If you usually arrive on campus after 9 a.m., please allow at least 45 minutes to an hour to maneuver traffic and to park.

Parking and Transportation has set up two convenient overflow parking lots off campus at Bush Stadium and in the 1200 block of Stadium Drive. Areas will be well marked with Jags logos, signs and banners. Parking is plentiful and a shuttle bus will arrive within 10 minutes to transport passengers to campus.

During the first weeks of school, parking availability will be continually updated on the Parking and Transportation radio station, 1610 AM and parking personnel will be on hand to assist with maps and directions.

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**Aging in America topic of Sept. 26 conference**

The IUSM Division of General Internal Medicine and Geriatrics and Health Care Excel are
sponsoring “Aging America: The Impact on Health Care” Friday, Sept. 26, at the University Place Conference Center and Hotel.

As the baby boomer generation ages and has a longer life expectancy, what will be the impact on the health care industry? National experts will share their answers at a medical symposium.

For more information, see www.hce.org, or call 812-234-1499.

**Combined Seminar Series September lineup**

The Combined Seminar Series is from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium. Speakers for the series include:

**Sept. 3**
TBA

**Sept. 10**
Yang Liu, Ph.D.
Kurtz Chair Professor and Director
Department of Pathology
Ohio State University
Title: Expanding the Horizone of T Cell Costimulation
Host: Soon-Cheol Hong

**Sept. 17**
TBA

**Sept. 24**
TBA

**Grand Rounds**
Fridays, 7:30 a.m. – 8:30 a.m.
IU Cancer Pavilion Education Center, RT 101

**Sept. 5**
Hak Choy, MD
Ingram Professor of Cancer Research
Professor and Vice-Chairman of Radiation Oncology
Vanderbilt University Medical Center
Title: Locally Advanced Non-Small Cell Lung Cancer: Recent Innovations and Paradigm Changes

Sept. 12
John Byrd, MD
Director of Hematologic Malignancies
Ohio State University
Title: Chronic Lymphocytic Leukemia

Sept, 19
Meei-Huey Jeng, Ph.D.
Associate Professor of Medicine
Microbiology & Immunology
Title: Steroid Receptor Coactivators as Potential Targets for Breast Cancer Intervention

Sept. 26
Tomasz Beer, MD
Assistant Professor
Division of Hematology/Oncology
Oregon Health Sciences University
Portland, Oregon
Title: Development of High Dose Calcitriol for Prostate Cancer

Honors

Rajiv Agarwal, MD, was appointed to the editorial board of *Kidney International*, the official journal of the International Society of Nephrology for a two-year term starting July 2003. He is an associate professor of clinical medicine.

Timothy Brady, MD, assistant professor of clinical pediatrics and clinical medicine, received the Morris Green Teaching Award at the IUSM Pediatric Residency Graduation Ceremony June 13. Each year, the pediatrics, medicine/pediatrics, emergency medicine/pediatrics and child psychiatry/pediatrics housestaff present this award to one faculty member who demonstrates excellence in teaching and a commitment to medical education.

IUSM pediatric gastroenterologist Sandeep Gupta, MD, is the winner of the 2003 Young Faculty Clinical Investigator Award from the National Association of Pediatric Gastroenterology/
Hepatology and Nutrition. Dr. Gupta will receive this award during NASPGHAN’s annual meeting in October in Montreal for his work, “Cytokine Expression in Normal and Inflamed Esophageal Mucosa: A Study Into the Pathogenesis of Allergic Eosinophilic Esophagitis (AEE).” His research was supported by a Clarian Values Research Grant. He also was recently elected into the Society for Pediatric Research, the largest pediatric research society in the world.

## Grants and Awards

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Name</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
</tr>
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<tbody>
<tr>
<td>Karen Bruner Stroup</td>
<td>Medical College of Wisconsin</td>
<td>New Research</td>
<td>Child Fall Injury Patterns in an Inner-City Neighborhood</td>
<td>01/01/03-12/31/03</td>
<td>$15,000</td>
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<td>Charles M. Clark</td>
<td>Robert Wood Johnson Foundation</td>
<td>New Research</td>
<td>IU-DRTC Improving Diabetes Care Among Low Income Latino People with Diabetes</td>
<td>01/01/03-12/31/03</td>
<td>$129,452</td>
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<td>Kurt Kroenke</td>
<td>Max Kade Foundation</td>
<td>New Research</td>
<td>Max Kade Postdoctoral Research Exchange Grant</td>
<td>06/16/03-06/15/04</td>
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<tr>
<td>Clement J. McDonald</td>
<td>Regenstrief Institute</td>
<td>Continuing/Competing Research</td>
<td>Creation, Maintenance, and Distribution of the Logical Observation Identifiers Names Code (LOINC)</td>
<td>02/01/03-07/31/03</td>
<td>$31,578</td>
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<td>Title</td>
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<td>End Date</td>
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<tr>
<td>Andrew P. Evan</td>
<td>NIH - National Center for Research Resources</td>
<td>New Research</td>
<td>TEM with Digital and Cryopreparation System</td>
<td>06/01/03</td>
<td>05/31/04</td>
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<td>Craig D. Brater</td>
<td>Lilly Endowment</td>
<td>New Research</td>
<td>The Indiana Genomics Initiative (INGEN) - Supplemental Support</td>
<td>12/01/02</td>
<td>12/31/04</td>
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<tr>
<td>Hal E. Broxmeyer</td>
<td>NIH - National Institute of General Medical Sciences</td>
<td>New Research</td>
<td>Bridges to the Doctorate</td>
<td>06/01/03</td>
<td>05/31/04</td>
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<td>Eri Hashino</td>
<td>National Science Foundation</td>
<td>New Research</td>
<td>GDNF Family Ligands in Parasympathetic Neuron Development</td>
<td>11/01/02</td>
<td>04/30/06</td>
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<tr>
<td>Maureen Harrington</td>
<td>Howard Hughes Medical Institute</td>
<td>New Research</td>
<td>Tumor Necrosis Factor-Alpha Induction of H-ferritin Leads to Stabilization of Hypoxia Inducible Factor-1 Alpha</td>
<td>06/01/03</td>
<td>05/31/04</td>
</tr>
<tr>
<td>Debbie C. Thurmond</td>
<td>American Diabetes Association</td>
<td>New Research</td>
<td>Regulation of Glucose-Stimulated Insulin Secretion by the Actin Cytoskeleton and SNARE Proteins</td>
<td>01/01/03</td>
<td>12/31/03</td>
</tr>
</tbody>
</table>
This week on *Sound Medicine*

Tune in at noon, Saturday, August 30, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host will be David Crabb, MD.

Guests will be IUSM Professor Emeritus Phillip Coons, MD, who will discuss dissociative identity disorder, also known as multiple personalities disorder. William Moyers, an addiction treatment center spokesman for the Hazelden Foundation in Minnesota and son of journalist Bill Moyers, will address the stigma of addicitions and treatment for substance abuse, and Bill Tellman, DDS, from Castleton Family Dentistry, will speak on gum disease and its link to heart disease.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

**Online IUSM calendars**

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- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into *Scope* Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Meet the Chancellor today

IUPUI Chancellor Charles Bantz, PhD, invites IUSM and all of the campus to a “meet and greet” reception, 1:30 p.m.-3 p.m., Tuesday, Sept. 2, in University College, room 115. Refreshments will be served.

The chancellor will be joined by his wife, Sandra Petronio, PhD, professor in the Department of Communication Studies and a core faculty member at the IU Center for Bioethics. She also holds an adjunct appointment with the IU School of Nursing.

Dr. Bantz assumed his duties at IUPUI June 2. In addition to his IUPUI duties, he also is IU vice president for long-range planning.
New faculty orientation slated

Just joined the faculty and want to learn more about the School and opportunities available to you? Then the IU School of Medicine has something just for you.

New faculty are encouraged to attend a special orientation program 1 p.m. to 5 p.m., Monday, Sept. 8, at the Ruth Lilly Auditorium at the Riley Outpatient Center. Participants will get the low down on the School’s mission, faculty support services, innovations in curriculum, research initiatives and infrastructure, clinical programs, service opportunities, promotion and tenure. A reception will follow the orientation.

For more information, contact Jeannie Hayes at 274-7108 or ghayes@iupui.edu.

Johns Hopkins prof on deck for Mark Brothers lectures

Chi Van Dang, MD, PhD, professor of medicine at the Johns Hopkins School of Medicine, is the featured guest at the 2003 Mark Brothers Lectures, Tuesday, Sept. 9.

His topic at the first lecture at 10 a.m. in room 326 in the Medical Sciences Building is geared toward researchers and is titled “Genomic and Functional Analysis of the Myc Target Gene Network.”

Dr. Dang’s second lecture is at 2 p.m. at the Ruth Lilly Auditorium at the Riley Outpatient Center. The presentation, oriented to clinicians, is called “Clinical Implications of Cancer Gene Regulatory Networks.”

Hal Broxmeyer, PhD, chair and Mary Margaret Walther Professor of Microbiology and Immunology, is hosting Dr. Dang’s visitation.


Nobel laureate to visit IUSM

Phillip A. Sharp, PhD, co-recipient of the 1993 Nobel Prize, is will present on the “New Biology of RNA” in a campus-wide lecture 1 p.m., Monday, Sept. 15 in the Ruth Lilly Auditorium at the Riley Outpatient Center.

Dr. Sharp, professor at the Massachusetts Institute of Technology, is the invited guest of IUSM’s graduate students in the Department of Biochemistry and Molecular Biology. He also is director of the McGovern Institute for Brain Research at MIT.

The Kentucky-born professor received one of science’s most coveted prizes in 1993. That year, he and Richard Roberts, PhD, a researcher at New England Biolabs Inc., shared the Nobel Prize in Physiology or Medicine for their investigations into understanding the genetic causes of cancer and other diseases.

Much of Dr. Sharp’s scientific work has been conducted at MIT’s Center for Cancer Research. His research interests have focused on the molecular biology of gene expression relevant to cancer and the mechanisms of RNA splicing.

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100 candles on our cake

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The birthday celebration kicks off a series of year-long events in connection with what is called Centennial Celebration… advancing medicine since 1903.

At about noon, IUSM Dean D. Craig Brater will recognize students, faculty, staff, special guests and directors of the Centers of Medical Education at the Indianapolis, Bloomington, Lafayette, Evansville, Muncie, Terre Haute, Fort Wayne, South Bend and Gary campuses.

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After a proclamation from Gov. Frank O’Bannon is read, it’s slicing time. Each center has a
birthday cake fashioned in the shape of Indiana with stars denoting the locations of IUSM centers. Candles will be lighted on the cakes, “happy birthday” will be sung (no American Idol auditions are scheduled at this time at any of the centers) and the cakes cut and served to everyone present.

Commemorative lapel pins will be distributed at all centers to students, faculty and staff attending the events. In Indianapolis, students’ groups are selling centennial sportswear to raise funds for their activities. The items also are available to all centers and can be ordered beginning Sept. 23 from the centennial web site at www.medicine.iu.edu/~centen/.

Click your way to IUSM history

Surgeons didn’t wear masks or gloves. Cadavers for anatomy class were scarce. And IU leaders and Purdue battled for control of the state’s medical school. These and many other interesting bits of information are part of IUSM’s rich and colorful history.

Discover more about IUSM and its past and view a fascinating collection of historical photos at the School’s Centennial Celebration Web site. Go to www.medicine.iu.edu/~centen/.

Wells Center research interns garner honors

Four college students – one from Ohio and three from Indiana – have been recognized for research projects they carried out at the Herman B Wells Center for Pediatric Research at IUSM.

The center’s 5th annual Summer Internship Program is designed to educate and attract undergraduate students to the biological and medical sciences. Working side-by-side with the School’s top researchers scientists, nineteen students participated in this year’s program. They were judged on their knowledge, presentation and project results.

First place went to Rachel Barron, a junior at Ohio Northern University, Ada, Ohio; second place, Tazeen Jamal, a senior at IU Bloomington; third, Lori Clark, a junior at Notre Dame University; and fourth, Kelly Mortell, a Notre Dame junior. The awards were presented in August.

The program also is sponsored by the Riley Children’s Foundation’s continuing education and
Firearm violence group takes aim at suicide prevention

As suicide continues to be a serious national public health issue, it’s a particularly somber phenomenon among diverse populations throughout Indiana.

Prevention, intervention and public education strategies can help turn back that trend and that’s the focus of the Indiana Partnership to Prevent Firearm Violence at its annual meeting, Oct. 3.

The partnership, which is based at the Indiana University School of Medicine and Riley Hospital for Children, will hold a day-long series of workshops at the Marrot, 2625 N. Meridian St., Indianapolis. The meeting features two speakers of national prominence.

Suicide in Indiana has reached what many believe to be an epidemic level. According to the most recent data from the Centers for Disease Control and Prevention, Indiana’s suicide rate has surpassed the nation’s rate for the past decade. Suicide with a firearm is the second leading cause of injury death in Indiana.

“It is so important for citizens to know that suicide affects a wide spectrum of people throughout our state,” notes IUSM pediatrician Marilyn Bull, MD, medical director of the Indiana Partnership to Prevent Firearm Violence. “The best way to tackle this situation is to bring together a broad range of people with different backgrounds and turn this dismal trend around.”

Donna Barnes, PhD, president and founder of the National Organization of People of Color Against Suicide, will discuss strategies that are culturally sensitive and beneficial. Barbara Rubel, director of Griefwork Center Inc. and author of *But I Didn’t Say Goodbye: For Parents and Professionals Helping Suicide Survivors*, will discuss understanding sudden loss and the grieving process.

Other workshops will focus on suicide issues among gay, bisexual and transgendered youths, seniors and adolescents, revention and intervention approaches taken by law enforcement agencies.

The Indiana Partnership to Prevent Firearm Violence is a founding member of the Indiana Suicide Prevention Coalition, which was formed in 2001 in response to the U.S. Surgeon General’s call for states to adopt a suicide prevention program or strategy.

The partnership’s annual meeting is sponsored by the IU School of Medicine, The Clarian
Behavioral Care Center, Riley Hospital for Children and the Mental Health Association in Marion County. To register for the meeting or to obtain more details, contact Lori Lovett at 278-0945 or e-mail her at llovett@iupui.edu.

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**Women’s health issues in spotlight**

If you are a health-care provider and want to learn more about women’s health issues and earn continuing medical education credit, IUSM’s National Center of Excellence in Women’s Health has something just for you.

The CoE is sponsoring the “First Annual Course on Women’s Health for the Primary Care Provider, Friday, **Oct. 10**. This day-long conference will be held at the Indiana Historical Society (corner of Ohio and West streets). Participants have the opportunity to get the latest information about disease and health-care management from IUSM faculty and staff.

Registration and lodging information can be found at [www.iupui.edu/~womenhlt](http://www.iupui.edu/~womenhlt). For more information about the program and the CoE, contact Tina Darling at 630-2243.

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**Indiana 21st Century funding proposal deadline – Nov. 14**

Indiana’s 21st Century Research & Technology Fund now is accepting proposals for its 5th and 6th rounds of funding. The deadline for 5th Round proposals is **Nov. 14**. The 6th Round deadline is May 15, 2004.

The Fund provides support for projects in 3 general areas, with an emphasis on academic-commercial sector partnerships: Science and Technology Commercialization, Centers of Excellence and Cost-Share of federal or other proposals

Complete information regarding proposal requirements and the process is available in this document: [www.21fund.org/pdf/rrp073003.pdf](http://www.21fund.org/pdf/rrp073003.pdf).

The Indiana 21st Century Research & Technology Fund, established in 1999, seeks to increase the capacity of Indiana institutions of higher education, businesses, and other organizations to
compete successfully for federal or private research and development funding; stimulate the transfer of research and technology into marketable products; and assist with diversifying Indiana’s economy by focusing investment in biomedical research and biotechnology, information technology, advanced manufacturing and other high technology industry clusters.

NIH offers loan repayment programs

Effective Sept. 1, the National Institutes of Health accepts applications to all five of its loan repayment programs. The programs repay up to $35,000 a year of qualified education debt for health professionals seeking careers in clinical, pediatric, contraception and fertility, or health disparities research. This includes payment for federal and state tax liabilities.

Accepted applicants must have a doctorate-level degree, devote 50 percent or more of their time to research funded by a nonprofit organization or government entity and have educational loan debt equal to or exceeding 20 percent of their institutional base salary.

U.S. citizens, permanent residents and U.S. nationals may apply. Applications for 2004 awards must be received by Dec. 31.

This week on Sound Medicine

Tune in at noon, Saturday, Sept. 6, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host is Ora Pescovitz, MD, IUSM executive associate dean for research affairs.

Guests will be IUSM’s Joanne Wojcieszek, MD, discussing Parkinson disease clinical trials at IUSM, one of which is studying creatine as a treatment. Scott Trappe, PhD, Ball State Human Performance Lab, will talk about research on the effect of space/zero gravity on astronaut’s muscles. Also, Kelly Manahan, MD, of Indiana Gynecologic Oncology, will address gynecologic cancers, risk factors, screening tools. September is gynecologic awareness month.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
IUSM to host psychiatry/neurology board exams

The IUSM departments of neurology and psychiatry, along with Clarian Health Partners, will host the American Board of Psychiatry and Neurology National Board Certification Examination Sept. 10-15.

For the third time in four years, the ABPN has selected IUSM and Clarian as its host examination site.

This year, the examination will include ABPN planning meetings and the development and roll-out of a pilot exam, the prototype for the ABPN’s future oral examinations. Neurologists from across the country will be in Indianapolis for the meeting and many will serve as examiners.
Qualified neurologists and psychiatrists from all across the United States who have completed training and are pursuing board certification will be formally examined for board certification. ABPN certification of physicians provides the general public and referring physicians with documentation that physicians have established a benchmark of excellence in their respective specialties.

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21st Century Fund grant application process explained

Anthony Armstrong, director of the Indiana 21st Century Research and Technology Fund, will explain the grant program and its funding requirements at an hour-long meeting at 8 a.m., Thursday, Sept. 11, in the Riley Outpatient Center auditorium. All IUPUI and IU School of Medicine scientists who might be interested in seeking funding from the 21st Century Fund are invited.
The 21st Century Fund now is accepting proposals for its fifth and sixth rounds of funding. The deadline for fifth-round proposals is Nov. 14. The sixth-round deadline is May 15.

The fund provides support for projects in three general areas, with an emphasis on academic-commercial sector partnerships in science and technology commercialization, centers of excellence, and cost-share of federal or other proposals.

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Come join the party

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AMWA lunch lecture Sept. 10

The first American Medical Women’s Association lunch lecture of the semester will feature Hiral Warner, MD, assistant clinical professor of OB/GYN, discussing primary and preventative health care for female adolescents.

The lecture, sponsored by the student chapter of the AMWA, will be at noon, Wednesday, Sept. 10, in Van Nuys Medical Science Building, room 326. Lunch is provided.

Women’s Resource Fair to be Sept. 10

The IUPUI Women’s Resource Fair will be 11 a.m. to 2 p.m. Wednesday, Sept. 10, in the walkway of University Library.

Women and men are invited to attend. Participants and exhibits include interactive art by the Domestic Violence Network, women’s health and healing, work/life resources, career development, the Office for Women and Women of Color Network, IUPUI childcare resources, and business, science and engineering resources.

For additional information contact opd@iupui.edu, or call 278-9658.

The event is sponsored by the IUPUI Office for Women.

September geriatrics presentation

“Foot care in the elderly” will be the topic of the Wednesday, Sept. 17 IU Geriatrics Conference. Podiatrist Thomas Zunica, DPM, will speak at the 7:30 a.m. event in room T2008 at Wishard Memorial Hospital.
New treatment option available for hypercholesterolemia

The IU Medical Group has acquired a low density lipoprotein (LDL) apheresis machine– the only one of its kind in the state of Indiana. The machine offers options for patients with hypercholesterolemia whose options are limited due to severe genetic disease or drug intolerance.

LDL apheresis removes LDL by precipitating apolipoprotein B-containing particles with heparin. In addition, these treatments lower C-reactive protein, fibrinogen and blood viscosity.

Potential candidates for this treatment include: 1) patients with heart disease and LDL >200mg/dl on maximal medical therapy or with intolerance to drug therapy and 2) patients without heart disease but with LDL >300mg/dl.

Administered every two weeks, LDL apheresis removes up to 60 percent of LDL cholesterol from the patient’s blood and has been used effectively on over 1,500 patients in Europe and the U.S.

This procedure is costly, but is covered by insurance and requires prior approval before treatments may begin. Lipid consults are now available at IU Medical Group at Carmel, 200 West 103rd Street, Carmel, in addition to IU Hospital.

For more information about LDL apheresis, consultations or referrals for dyslipidemias, please contact Mark Deeg, MD, PhD, medical director of the IU Vascular Health Program, or Jim Walsh, MD, PhD, associate professor of medicine, at 274-4347, or Sue Kirkman, MD, Medical director, IU Lipid Clinic, at 274-0550.

SPSS software distribution

Changes on SPSS software updates are now in effect. In the past, faculty, staff and students who acquired SPSS under the Enterprise License Agreement could update the license code through a secure Stat/Math Center website. After renegotiations, SPSS, Inc. has changed the terms and conditions for use of SPSS software. As of July 1, the software use is on an annual lease basis.

When the software expires you need to purchase a new SPSS CD with a current license code for
continued use. You may purchase the CD from the same locations (Stat/Math Center on the IUB campus, and campus bookstores on all other campuses) as before.

Details about the licensing procedure can be found at www.indiana.edu/~statmath/stat/spss/ela/index.html.

DePauw service program seeks volunteers

DePauw University is seeking health care professionals to participate in its popular Winter Term In Service program. Students, faculty and community construction and health care volunteers are sent to developing domestic and international communities to provide assistance. The program was founded in 1973.

For additional information, see www.depauw.edu/univ/hartman/wtis_files/index.asp.

IUPUI Sport Complex has many classes available

Registration is being accepted for Learn to Swim Classes, Aqua Fitness Classes, and Tennis Lessons at the IUPUI Sport Complex. Special pricing on memberships and/or programs is available for IUPUI students, faculty and staff.

The IU Natatorium is available for recreational swimming and offers aqua fitness classes as well as access to a weight room. The Indianapolis Tennis Center offers six indoor courts and 18 outdoor courts, league play, group lessons or clinics.

For more information, visit www.sportcomplex.iupui.edu.

Volunteers needed for Diabetes Sunday program
Diabetes Sunday is a church-based program designed to increase awareness among the African American community of the seriousness of diabetes and its risk factors. Nearly three million African Americans have diabetes and a third of them don’t even know it. African Americans are almost twice as likely to have diabetes than the general population.

The program consists of a 5- to 10-minute program on diabetes presented to the entire congregation, to take place during the church service or other designated time. The presentation will be delivered by a qualified member of the congregation or by a representative of the American Diabetes Association, who will also be available for a short time after the service to answer questions.

The American Diabetes Association needs volunteers, lay and health professional, to make this much-needed program possible. Volunteers need to participate in a one hour and a half training session and to making two or three presentations during the year. For additional information, contact Elaine McClane at the American Diabetes Association office, 317-352-9226, or Arvetta Grimes at the Minority Health Coalition of Marion County, 317-924-6068.

Training sessions are planned for Wednesday evening, 5 to 6:30 p.m, Oct. 8, and Saturday morning, 9:30 to 11 a.m., Oct. 18, both in the Community Center of Methodist Medical Plaza East, 9660 E. Washington St.

This week on **Sound Medicine**

Tune in at noon, Saturday, Sept. 13, to **Sound Medicine**, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host is Stephen Bogdewic, PhD.

Listeners may tune in to hear Nick Money, author of *Mr. Bloomfield's Orchard*, discuss wild mushrooms and other fungi; Jim Borgstede, MD, a practicing radiologist and a member of the American College of Radiology's Board of Chancellors, discuss the ACR's stance on full body scanning that isn't medically prescribed; and IUSM assistant clinical professor George Hicks, MD, talking about inner ear disorders.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at [soundmedicine.iu.edu/](http://soundmedicine.iu.edu/).
Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

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Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
It’s not just any party – it’s the IUSM Centennial Celebration

The year-long celebration of the 100th anniversary of the founding of the Indiana University School of Medicine will begin Tuesday, Sept. 23. Festivities will be conducted simultaneously at each of the school’s nine campuses.

Centennial Celebration… advancing medicine since 1903 will begin at noon and all nine campuses will share their activities via video linkup. At the Indianapolis campus, faculty, staff and students are invited to share in the festivities in the lobby of the VanNuys Medical Science Building.

At noon, IUSM Dean Craig Brater will recognize students, faculty, staff, special guests and directors of the Centers of Medical Education at the Indianapolis, Bloomington, Lafayette, Evansville, Muncie, Terre Haute, Fort Wayne, South Bend and Gary campuses.
Dr. Brater will briefly talk about the entry of the first class in 1903 at Bloomington and how the School grew to become the nation’s second largest medical school in the United States. Each director also will deliver remarks on the unique genesis and future of their respective center.

Each center has a birthday cake fashioned in the shape of Indiana with stars denoting the locations of IUSM centers. Candles will be lighted on the cakes, “happy birthday” will be sung and the cakes cut and served to everyone present.

Commemorative lapel pins will be distributed at all centers to students, faculty and staff attending the events. In Indianapolis, students’ groups are selling centennial sportswear to raise funds for their activities. The items also are available to all centers and can be ordered beginning Sept. 23 from the centennial web site at www.medicine.iu.edu/~centen/.

More information on IUSM and its past, along with a fascinating collection of historical photos, also can be enjoyed on the Centennial Celebration Web site.

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A Moment for Patient Safety and Quality Health Care
Tenth in a series
By Herbert E. Cushing, MD

Management of Antidepressant Medications Are Key To Care

Major depressive disorder is the leading cause of disability worldwide, resulting in more days of disability than heart disease, diabetes and lower back pain combined. It results in the suicide of nearly one in six of its untreated victims. Along with the other main depressive disorders, dysthemia and bipolar disorder, it accounts for a loss of 200 million work days a year in the United States, at a direct and indirect cost of $43.7 billion.

In identifying the interventions that would have the greatest benefit on the nation’s health care and health care cost, the National Committee for Quality Assurance determined that appropriate management of antidepressant medications belongs among its 13 indicators of effectiveness of care known as the Health Plan Employer Data and Information Set. HEDIS is used to evaluate and compare the quality of health plans.

The three components of the measure are:

- Ensuring at least three follow-up office visits with a primary care or mental health provider in the 12-week acute phase after diagnosis of depression and prescription of an antidepressant.
The same kind of follow-up treatment after a new episode of depression.
Follow-up during the continuation phase to ensure that the antidepressant medication is continued for six months after initial diagnosis and treatment.

For more information, see www.ncqa.org/sohc2002/sohc_2002_amm.html.

Wishard changes patient financial responsibility policy

Wishard Health Services is faced with the need to provide increasing amounts of health care to the community at a time when its resources are more and more limited. It is important that Wishard focus its efforts on providing subsidized care to those patients residing in Marion County who need it most, specifically those who are at or below 200 percent of the federal poverty level and who do not otherwise qualify for health care assistance, such as Medicare or Medicaid.

In order to achieve this, Wishard is initiating new patient financial policies that require non-emergent Marion County residents who can pay for their health care to do so and require non-Marion County residents who cannot pay for their non-emergent health care to receive care in their county of residence.

The new payment policy will begin in the following Wishard sites on these days:

- Oct. 1: specialty care clinics and pharmacies
- Oct. 15: Midtown Community Mental Health Center sites
- Nov. 1: primary care, Community Health Centers, Emergency Department, Urgent Visit Centers

Wishard has developed this identification process within the standards outlined in the Emergency Medical Treatment and Active Labor Act. Wishard will provide care immediately to all patients who have an emergent condition.

Under the new policy, Wishard will require patients who do not need emergent care to consult with a financial counselor and/or provide point-of-service payments when the patients do not qualify financially for any form of subsidized health care (Medicare, Medicaid, Wishard Advantage) and do not have private health insurance. Wishard staff will assist patients to quickly complete this process prior to the receipt of care for anyone not found to be in need of emergent care as defined above.

Patients with questions about the financial changes are asked to call Wishard’s Patient Inquiry.
Center at 630-7416. If physicians and staff have questions, please e-mail Brenda Smith, project manager, at brenda.smith@wishard.edu.

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**CoE hosts lecture Sept. 23**

The Sept. 23 National Center of Excellence in Women’s Health lecture “The Emotional Issues of Cancer” will be presented by Karen Thompson, LCSW, of the Wellness Community-Central Indiana. The presentation will be from noon to 1 p.m. in the auditorium of the IU Cancer Research Institute.

Information on future lectures can be found at www.iupui.edu/~womenhlt. For additional information, contact Tina Darling at 630-2243, or tdarling@iupui.edu.

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**Medical ethics seminar – Sept. 25.**

Motherhood among women with HIV/AIDS will be the topic of the Thursday, Sept. 25, Seminars in Medical Ethics and Humanities. Carrie Foote-Ardah, PhD, from the IU Department of Sociology, will present the address from noon to 1 p.m. in the Ruth Lilly Medical Library, rooms 301-302.

“Confronting Ethical and Legal Dilemmas in the Management of Intentional Motherhood Among Women with HIV/AIDS” is the title of Dr. Foote-Ardah’s presentation which is presented by the Medical Humanities Program at IUPUI in conjunction with the IU Center for Bioethics.

The presentation is open to the public but seating is limited. For reservations, contact Judi Campbell at 274-4740, or jizukac@iupui.edu by noon, Tuesday, Sept. 23 to reserve a seat and lunch.

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**Visual Media offers bargains galore**
Visual Media – formerly Medical Illustration and MERP Creative Services – has a focus: promoting the mission of IUSM and its faculty. With that in mind, Visual Media performs numerous services at discounted rates.

Tom Weinzerl, director of Visual Media, said the department has 27 talented and creative professionals to assist with a variety of projects.

Services include:

- Graphic Design -- annual reports, brochures, logos, manuscript figures, PowerPoint, roll-out posters, signs, stationery, web design
- Illustration -- caricatures, cartoons, conceptual drawings, anatomical/medical drawings in color/bw for presentation or publication
- Photography -- color/black&white slides and prints, group composites, CD burns, image manipulation, image retouching, passport/application photos, patient photography, portraiture, scanning of slides or flat work, slide duplication/processing, specimen/gel photography, surgery photography
- Sculpture -- bronze busts, bas reliefs, commemorative sculpture, medallions, patient simulators, research prototypes, teaching models
- Video/Multimedia -- animation, CD/DVD development and production, interactive media, media conversion/duplication, video development and production, web programming/databases

For additional information or a free consultation, call 274-4423.

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**Bracelet sale to benefit IU Cancer Center**

Creations for the Cure bracelet sale will be from 10 a.m. to 1 p.m. Wednesday, Oct. 1, in the Indiana Cancer Pavilion lobby.

The event is sponsored by Anna Maria Storniolo, MD, and $5 from each sale is donated to the Catherine Peachey Breast Cancer Prevention Program. Creations for the Cure sells primarily breast cancer bracelets made of pink and clear crystals, but bracelets representing other cancers with alternate colored beads can be ordered.

For more information about the crystal bracelets, see Creations for the Cure Web site at creationsforthecure.com.
Good Samaritan Clinic seeks volunteers

IU medical students, doctors, nurses, residents and fellows are invited to visit the Good Samaritan Clinic – on a regular basis. They, along with other Indianapolis area physicians, nurses and volunteers staff the part-time clinic each Thursday from 5 p.m. to 7 p.m. at 11 Eastern Ave.

The clinic serves adults and children in the neighborhood who have general medical problems typically seen in an ambulatory clinic.

Francis Dillon, MD, assistant professor of anesthesia, can’t say enough good things about the clinic and what it does for those who seek its services and those who provide those services.

Typically, volunteers work one Thursday night a month, but that arrangement is as flexible as it needs to be, he said.

“The work is very gratifying, paperwork minimal, access to medications and laboratory studies excellent, follow-up superb, and we all cooperate in staffing the cases: Students, residents and physicians, regardless of level of specialization or degree of training, can perform well and comfortably in this clinic environment,” he said.

Individuals interested in more information may contact Dr. Dillon at 278-3448, or fdillon@iupui.edu. Volunteers without medical training also are needed.

Honors

Deborah Allen, MD, Otis Bowen Professor and director, Bowen Research Center, attended the unveiling ceremony in the U.S. Capitol of the marble bust of former Vice President Dan Quayle Wednesday, Sept. 10. Dr. Allen, who was Quayle’s family physician, received a special invitation to the long-awaited unveiling.

Stephen Allen, MD, has been named president of the American Board of Pathology. He is a professor of pathology and laboratory medicine, director of clinical microbiology for Clarian
Health Partners and director of the Disease Control Laboratory Division for the Indiana State Board of Health. Each year the American Board of Pathology oversees the certification examinations of nearly 500 primary pathologists and an additional 300 subspecialists.

**John Eble**, MD, chair of the Department of Pathology and Laboratory Medicine, has been installed as president and **Helen Michael**, MD, has been re-elected treasurer of the International Society of Urologic Pathology at its annual meeting in Washington, D.C. Dr. Michael is a professor of pathology and laboratory medicine and chief of pathology at Wishard Memorial Hospital. The International Society of Urologic Pathology is a professional society supporting research and education in diseases of the genitourinary organs. The society was founded in 1991 and has a worldwide membership of pathologists, urologists and basic scientists.

**Shari Nemeth**, MS IV, had the honor in June of delivering the invocation at the American Medical Association House of Delegates. She is the first medical student to be asked to do so and one of only a handful of non-clergy members to delivery the invocation. Her AMA involvement began as a first-year medical student after attending the AMA National Leadership Conference (now called the National Advocacy Conference). She currently is an AMA Council on Scientific Affairs student member.

**Tom Weinzerl**, director of Visual Media, has been elected to a four-year term as treasurer of the Association of Medical Illustrators. He also is chairman of the association’s finance committee.

The **IUSM Department of Neurology** has received the annual award presented by the Association of University Professors of Neurology for career development and medical student education in the clinical neurosciences. The award was presented during the American Academy of Neurology’s annual meeting in April.

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**This week on Sound Medicine**

Tune in at noon, Saturday, Sept. 20, to **Sound Medicine**, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host is Kathy Miller, PhD.

Listeners may tune in to hear Susan Braun, president and CEO of the Susan G. Komen Breast Cancer Foundation, discuss the foundation’s work and the Race for the Cure. She and Dr. Miller will discuss the latest research and treatment for breast cancer.

Also, on Saturday, IUSM gynecologist Marguerite Shepard, MD, will discuss the benefits and
risks of hormone replacement therapy.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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general or multidisciplinary interest will be included.
Come one, come all to the Centennial Celebration

WHO: The Indiana University School of Medicine
WHAT: Celebrates its 100 birthday
WHEN: Noon, Tuesday, Sept. 23
WHERE: Atrium lobby, Van Nuys Medical Science Building
WHY: To celebrate the past and cheer the future
**Centennial Celebration... advancing medicine since 1903** will officially kickoff a one-year observance Tuesday, Sept. 23, at noon in the Van Nuys Medical Science Building atrium.

The usual party offerings – including possibly the state’s largest birthday cake – will add to the festivities. Dean Craig Brater, MD, will preside over the Indianapolis party, while directors from the other eight Medical Education Centers will preside on their campuses. All nine centers will be visually and audibly linked on large screens in the atrium.

Commemorative lapel pins will be distributed to students, faculty and staff attending the events.

For additional information on the centennial observance see [www.medicine.iu.edu/~centen/](http://www.medicine.iu.edu/~centen/).

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**Buy centennial merchandise to support student groups**

Show your IUSM pride and celebrate the centennial in style. Clothing featuring the Centennial Celebration logo may be viewed and ordered at the Centennial Celebration on Tuesday Sept. 23. Among the wares are hooded sweatshirts, polo shirts and T-shirts. Also, stainless steel mugs may be purchased at the celebration.

You may order clothing at the Centennial Celebration, or reserve it online at [www.medicine.iu.edu/~centen/shop.php4](http://www.medicine.iu.edu/~centen/shop.php4). Mugs will only be available at the celebration.

Proceeds from the sale of this merchandise benefit IUSM’s American Medical Women's Association, Student National Medical Association and Peer Advisor Program.

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**Construction has taken a new twist**

Passersby in the atrium of the Van Nuys Medical Science Building may have noticed interesting activity that began in early September. To date, a spiraling metal form has been erected and, beginning Wednesday, artisans will begin mounting specially blown glass balls on the armature. When completed, the structure will be a unique example of artist Dale Chihuly's work.

The public art, symbolic of the spirit of DNA, will be unveiled during a 3 p.m. university
ceremony Sept. 30 dedicating the Research 2 building. The ceremony for both events will be in the Van Nuys Medical Science Building atrium.

For additional information on the Chihuly installation, see http://www.medicine.indiana.edu/news_releases/archive_03/nra03.html.

For additional information on the Research 2 dedication events, see http://www.medicine.indiana.edu/.

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Research II dedication – Sept. 30

The newest laboratory and office building on the IUSM campus, Research II, will be dedicated during ceremonies at 3 p.m. Tuesday, Sept. 30. The event is open to all of the IU community and will be in the atrium of the Van Nuys Medical Science Building.

Housed in this facility are the Stark Neurosciences Research Institute, Walther Oncology Center, Indiana Center of Excellence in Biomedical Imaging and the Indiana Center for Biological Microscopy.

Nearly half of the 128,215-square-foot building is dedicated to laboratory space and supporting scientific areas. Construction of the facility was made possible by a $16 million gift from Dr. Paul and Carole Stark to establish the Stark Institute; Clarian Health Partners contributed $10 million and the Riley Children's Foundation also donated $2 million.

Part of the festivities will be the unveiling of the School’s original Dale Chihuly masterpiece. The glass and metal structure is symbolic of the spirit of DNA.

For additional information on the dedication, see www.medicine.indiana.edu. To learn more about the Chihuly sculpture, see www.medicine.indiana.edu/news_releases/archive-03/nra03.html.

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New IU dean of graduate studies named

John Slattery, PhD, associate dean for academic programs at the Graduate School of the
University of Washington in Seattle, has been chosen to succeed George Walker as dean of graduate studies at Indiana University, pending approval by the IU Board of Trustees.

Dr. Slattery, also a professor of pharmaceutics and a member of the Fred Hutchinson Cancer Research Center at the University of Washington, will begin his new position at IU Nov. 1. An accomplished researcher, Dr. Slattery also will join the IU faculty as a tenured professor in the IU School of Medicine, and in the Department of Biology in the College of Arts and Sciences on the Bloomington campus.

The dean of graduate studies is responsible for promoting and sustaining excellence in graduate education, scholarship and research in IU's university-wide graduate programs. The position reports to Michael McRobbie, PhD, vice president for research.

The dean's responsibilities extend beyond the Graduate School itself. While he acts as the academic and administrative leader of the Graduate School, he also works with the deans and administrations of IU's professional schools to enhance the preparation and experience they provide to their graduate and postdoctoral students.

IU has 19,300 graduate students among its 98,000 students on eight campuses.

Dr. Walker has served as dean since 1991. He retired in May from the position of vice president for research. He will continue as a special assistant with the Office of the Vice President for Research in addition to concentrating on his work as a senior scholar at the Carnegie Foundation, where he is heading a major national study of the current state of U.S. doctoral programs.

Annual Summary Report time is here again

It is time to complete the 2002-2003 Annual Summary Report (ASR), which can be found at https://technology.iusm.iu.edu/asrv2/.

This year’s report is more user friendly than before and every effort has been made to clarify the requests for information. The ASR has become an important tool in the budgeting process and it is important that all faculty, full- and part-time, complete the report by Friday, Oct. 17.

If you have difficulty accessing the form, contact Amy-Jeanne Sayre at asayre@iupui.edu, or 274-7214.
Faculty needed for mock residency interviews

The Medical Student Affairs Office for the past few years has arranged mock videotaped interviews for fourth-year medical students to help them prepare for residency interviews. Students who have participated have been extremely enthusiastic about the opportunity to practice and to hear valuable feedback from faculty interviewers.

Volunteers are needed so the experience can be offered again this year. Faculty and house staff familiar with the residency interviewing process are sought to conduct and critique the interviews. Approximately 10 faculty or residents are needed for each date; the OSCE Center has the facilities to run 15 concurrent interviews). Volunteers would need to commit at least 2 hours during which they will conduct 20-minute interviews, each followed by an individual critique of the student's performance.

Keep in mind that more volunteers reduces the time commitment for each individual faculty member. Faculty from all disciplines are needed but no guarantees can be made that volunteers will be interviewing students interested in a specific specialty.

Tentative dates for the mock interviews are 9 a.m. to noon, Tuesday, Oct. 28, and 1 p.m. to 4 p.m., Thursday, Nov. 13. This year’s mock interviews will be at the Clinical Skills Education Center at Methodist (OSCE Center).

As soon as faculty interview schedules have been confirmed, fourth-year students will be invited to sign up on a first-come, first-served basis. Students will be required to submit residency application materials to MSA. Those materials will be forwarded, along with transcripts, to faculty interviewers for review prior to the interviews.

Faculty and house staff interested in volunteering or seeking more information should contact Canary Rossum at crossum@iupui.edu, or 274-7173.

IUSM Garners Scholarship Support

Beginning in 2004, the J.B. King Scholarship will be presented to an IUSM student with an
interest in pediatrics. The scholarship is intended to advance the school’s mission of recruiting exceptional students who wish to pursue 21st century science and continue Indiana’s tradition of medical excellence.

The scholarship is a partnership between Guidant Foundation and IUSM. J.B. King, one of Guidant Corporation’s founding members, is committed to supporting quality medical treatment for children. In addition to funding the annual scholarship, the Guidant Foundation has pledged $400,000 to endow the scholarship in perpetuity.

Writing winning grants

How to write winning grants will be the focus of a workshop Oct. 14-15 in the Ruth Lilly Leaning Center Auditorium, Riley Outpatient Center.

The seminar addresses both conceptual and practical aspects associated with the grant writing process. Rather than offer what is typically presented (little more than how to fill out forms and conform to instructions), this seminar emphasizes idea development, how to write for reviewers and tips and strategies.

For additional information, contact the IUSM Division of Continuing Medical Education at 274-8353.

Indiana 21st Century funding proposal deadlines

Indiana’s 21st Century Research & Technology Fund now is accepting proposals for its 5th and 6th rounds of funding. The deadline for 5th Round proposals is Nov. 14. The 6th Round deadline is May 15, 2004.

The Fund provides support for projects in three general areas, with an emphasis on academic-commercial sector partnerships: Science and Technology Commercialization, Centers of Excellence and Cost-Share of federal or other proposals.

Complete information regarding proposal requirements and the process is available in this
The Indiana 21st Century Research & Technology Fund, established in 1999, seeks to increase the capacity of Indiana institutions of higher education, businesses, and other organizations to compete successfully for federal or private research and development funding. The fund further seeks to stimulate the transfer of research and technology into marketable products; and assist with diversifying Indiana’s economy by focusing investment in biomedical research and biotechnology, information technology, advanced manufacturing and other high technology industry clusters.

Combined Seminar Series – Sept. 24

The Wednesday, Sept. 24, speaker for the Combined Seminar Series will be Brittney-Shea Herbert, PhD, assistant professor of medical and molecular genetics. Her topic will be “Telomerase: A Breast Cancer Chemopreventative and Therapeutic Target” at the 4 p.m. presentation in the IU Cancer Research Institute auditorium.

Day of Caring now scheduled for Oct. 11

The IUPUI United Way Day of Caring is one of the largest campus-wide volunteer events. This year's event will take place on Saturday, Oct. 11, starting at 8 a.m. in Parking Lot #92, north of the Mary Cable Building. (Note: the date has been changed from Sept. 27.) Get a team together or serve on your own and make new friends!

To register, contact the Office of Community Service at 274-5198 or commserv@iupui.edu.

Last year, 265 IUPUI volunteers served at 13 community organizations around Indianapolis. This year’s goal is to exceed 300 volunteers this year, but your help is needed. The program includes a free breakfast, lunch and T-shirt for all participants. An intangible benefit is the opportunity it offers individuals to give back to the community where they live and work.
## Grants & Awards

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<tr>
<th>Project Director</th>
<th>Agency Grant Number/Agency Type</th>
<th>Award Type</th>
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<td>Vincent H. Gattone</td>
<td>NIH - National Institute of Diabetes and Digestive and Kidney Diseases</td>
<td>New Research</td>
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<td>Predictors of Sudden Cardiac Death in Myotonic Dystrophy</td>
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<td>Peptidase CD26/DPPIV Regulation of Hematopoietic Stem/Progenitor Cells</td>
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<td>Mechanisms of Immune Evasion by Lymphoma and Leukemia Cells</td>
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<td>Mark H. Kaplan</td>
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<td>Regulation of B Cell Development by PS3 and D mdm2</td>
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<td>Mark H. Kaplan</td>
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<td>Identification of a Requirement for Stat6-independent IL-4 Signaling</td>
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<td>The Role of TACI in Lymphocyte Maturation and Proliferation</td>
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<td>Deborah K. Sokol</td>
<td>Riley Children's Foundation</td>
<td>Biochemical and Neuroimaging Diagnostic Markers in Autism: Cholinergic and H-MRS Markers</td>
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<td>Tanya M. Blekher</td>
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<td>Oculomotor Control in Recently Diagnosed Parkinson's Patients, Asymptomatic Members of Their Families and Normal Controls</td>
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<td>Extracranial Stereotactic Radioblation in Lung Cancer</td>
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<td>Komen Cancer Foundation</td>
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<td>Continuing/Competing Research</td>
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This week on *Sound Medicine*

Tune in at noon, Saturday, Sept. 27, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host is David Crabb, PhD.

Listeners may tune in to hear IUSM Professor Michael Sadove, MD, discuss the latest in plastic surgery applications and issues patients need to consider before opting for surgery. The newly launched Indiana Arthritis Initiative is the topic of Douglas McKeag, MD, chairman of family medicine, and IUSM cardiologist Douglas Zipes, MD, will present the health risks associated with the dietary supplement ephedra. Dr. Zipes recently testified on the topic before the US. House of Representatives Subcommittee on Oversight and Investigations.

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- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Research II dedication Tuesday

The newest of the IUSM research buildings, Research II, will be dedicated at 3 p.m. Tuesday, Sept. 30.

The formal ceremony will be in the atrium lobby of the Van Nuys Medical Science Building, and tours of Research II will be conducted afterward.

A mirror image of the IU Cancer Research Institute to its west, the Research II building houses the Stark Neurosciences Research Institute, Walther Oncology Center, Indiana Center of Excellence in Biomedical Imaging and the Indiana Center for Biological Microscopy.

Nearly half of the 128,215-square-foot building is dedicated to laboratory space and supporting scientific areas. Construction of the facility was made possible by a $16 million gift from Dr. Paul and Carole Stark to establish the Stark Institute; Clarian Health Partners contributed $10 million and the Riley Children's Foundation also donated $2 million.

During the ceremony, honorary degrees will be awarded to Melvin Perelman, PhD, and August Watanabe, MD.

Dr. Perelman served as president of Lilly International, executive vice president of Eli Lilly and Company, and president of Lilly Research Laboratories, the position he held when he retired. He has served on Lilly’s Board of Directors since 1994.

Dr. Perelman served as chairman of the IUSM first comprehensive fundraising campaign, which raised $211 million, exceeding its original goal by $61 million.

Dr. Watanabe also has close ties to IUSM, having graduated from the school in 1967 and later serving as the John B. Hickam
Professor of Medicine and chairman of the Department of Medicine. In 1990, he joined Eli Lilly and Company and was soon named executive vice president of science and technology and president of research and development. He retired from that position this past June.

Dr. Watanabe also has experience with fundraising for IU; he has directed a number of IUPUI capital campaigns and recently helped raise $300 million for the School. He is a member of the IU Foundation Board of Directors, the IUSM Dean’s Council, the Board of Governors for the Riley Children’s Foundation and the Board of Directors for Regenstrief Foundation.

Unique to the dedication ceremony will be the presentation of the Indiana University School of Medicine DNA Tower, a nearly 19-foot sculpture by artist Dale Chihuly. Symbolic of DNA, the glass sculpture depicts the double helix strand through the artistic use of more than 1,000 colorful orbs of glass.

IUSM commissioned the Chihuly work to commemorate both the school’s first 100 years of teaching, research and service and the 50th anniversary of the discovery of the DNA molecule by Indiana University alumnus James D. Watson and colleague Francis Crick.

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**Lance Armstrong to visit Indianapolis Oct. 16**

Tour de France five-time champion Lance Armstrong, who was successfully treated at IU Cancer Center for advanced testicular cancer in 1996, will appear at the Conseco Fieldhouse Oct. 16 with members of the cross-country Tour of Hope cycling team.

The Tour of Hope, sponsored by Bristol-Myers Squibb, is to raise awareness of the importance of cancer research, specifically clinical trials. Armstrong and the 26 Tour of Hope cyclists will relay ride from Los Angeles to Washington, D.C., Oct. 11-18.

Armstrong will speak to testicular cancer survivors treated at the IU Cancer Center and the general public from 10:45 a.m. to noon. Doors open at 9:30. Also speaking will be Larry Einhorn, M.D., and IUCC patient John Cleland.

Seating is limited and complimentary tickets are available online at [http://iucc.iu.edu/lance](http://iucc.iu.edu/lance) beginning at Noon CT, Tuesday, Sept. 30, through 5 p.m., Thursday, Oct. 9. Only two tickets per person may be ordered.

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**Pascuzzi named interim neurology chair**

Robert Pascuzzi, MD, has been named interim chairman of neurology while a search is conducted for a replacement for José Biller, MD, who resigned effective Sept. 30.

An internationally recognized expert on cerebrovascular disease, Dr. Biller has served as chairman of the IU Department of Neurology since 1994. He has accepted a position as professor and associate chairman of neurology at Loyola University Stritch School of Medicine. Dr. Biller served part of his neurology residency at Loyola and was an assistant professor at Stritch Medical School from 1982 to 1984.

Dr. Pascuzzi is a professor and vice chairman of neurology. He will assume his additional duties Oct. 1.
Sanghani named to biotechnology training program staff

Sonal Sanghani, PhD, has been named associate director of the Biotechnology Research and Training Program. Her appointment was effective Aug. 1.

This fall, the second class of students enrolled in the program began their 1 1/2-years of coursework. The training program enrolled its first class of students in the fall of 2002. Classes are taught in the new Biotechnology Research and Training Center.

The program draws on the expertise of IU scientists in many disciplines, including genetics, biochemistry, molecular biology, cell biology and proteomics. The skills students acquire are transferable to their current professions and better prepare them for the burgeoning field of biotechnology.

There’s a growing need for people with such skills, which is why the program was one of the new initiatives created by the Indiana Genomics Initiative, the $105 million program funded by a grant to IU from the Lilly Endowment.

Dr. Sanghani is an assistant scientist and assistant professor in the Department of Biochemistry and Molecular Biology.

Faculty alert: Annual Summary Reports due Oct. 17

It is time to complete the 2002-2003 Annual Summary Report (ASR), which can be found at https://technology.iusm.iu.edu/asrv2/.

This year’s report is more user friendly than before and every effort has been made to clarify the requests for information. The ASR has become an important tool in the budgeting process and it is important that all faculty, full- and part-time, complete the report by Friday, Oct. 17.

If you have difficulty accessing the form, contact Amy-Jeanne Sayre at asayre@iupui.edu, or 274-7214.

Combined Seminar Series for October

The Combined Seminar Series is held Wednesdays from 4 p.m. to 5 p.m. in the auditorium of the IU Cancer Research Institute. The schedule for October:

Oct. 1 – Mu Wang, PhD, scientific director, Proteomics Core Facility, IU Department of Biochemistry and Molecular Biology, “Proteomics Core Laboratory: Separating Myth from Reality”

Oct. 8 – David Gilley, PhD, assistant professor, IU Department of Medical & Molecular Genetics, “Telomere Dysfunction in Breast Cancer”

Oct. 15 – To be announced
Oct. 22 – Tom MacVittie, University of Maryland, Greenebaum Cancer Center
Title to be announced

Oct. 29 – Nancy Davidson, professor of oncology, Breast Cancer Research Chair in Oncology, Director of the Breast Cancer Program, Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins, “Epigenetic regulation of gene expression in breast cancer”

IU Geriatrics Conferences in October

IU Geriatrics Conferences are conducted from 7:30 a.m. to 8:30 a.m. on Wednesdays in Wishard Memorial Hospital, room T2008 A&B.

Oct. 1 – Angela Carbone, MD
Clinical associate professor, physical medicine and rehabilitation
“Exercise and Strategies to get People to Exercise”

Oct. 15 – Tatiana Foroud, PhD
Associate professor, medical and molecular genetics and psychiatry
“The Genetics of Alzheimer Disease and Parkinson Disease”

Oct. 29 – Ann Hake, MD
Clinical assistant professor, neurology
Title to be announced

Medical malpractice lecture series

A series of lectures on topics related to medical malpractice will be conducted in October and November. The lectures will be from noon to 1 p.m. in Van Nuys Medical Science Building, room B26. Scheduled lectures are:

Oct. 17 – David Orentlicher, MD, JD, IU professor of law and adjunct associate professor of medicine, and attorney panel,
“Perspectives on Medical Malpractice Litigation”

Oct 31 – Indiana Supreme Court Justice Frank Sullivan Jr., “Judicial Interpretations of Indiana Medical Malpractice Law”

Nov 13 – Dr. Richard M. Frankel, PhD, professor of medicine and geriatrics and senior research scientist at Regenstrief Institute, and Michael Weiner, MD, assistant professor of medicine and researcher at Regenstrief Institute,
“Preventing Medical Practice by Improving Patient Safety”

Nov 20 – Eleanor D. Kinney, JD, Hall Render Professor of Law, co-director of the IU Center for Law and Health, “The Medical Liability Insurance Crisis and its Resolution”

IUPUI United Way Campaign begins Sept. 29
The IUPUI United Way Campaign kicks off Sept. 29 and runs through Oct. 31. This year’s goal is $275,000. Area solicitors soon will begin delivering campaign materials.

Beginning today, pledges can be made online by visiting the IUPUI United Way website at www.iupui.edu/~uwaycamp. Additionally, complete campaign information and materials are available at this site.

United Way is focused on what matters – improving lives.

Working together, we get the results our community needs.

Questions? Contact Mary Kate Myers at myersmk@iupui.edu.

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**Ninth annual Chili for Charity – Oct. 7**

The ninth IUPUI United Way Chili for Charity will be Tuesday, Oct. 7. Lunch will be served from 11 a.m. to 1 p.m. in the north breezeway under the BS/SPEA building.

Each year faculty, staff and students donate crockpots filled with their unique chili recipes and various homemade desserts for the rest of campus to enjoy. All proceeds collected from this event are donated to United Way of Central Indiana.

Last year more than 1,000 people were served from 140 pots of chili and $4,500 was donated to United Way. Participants pay $5 and are able to sample three bowls of chili, and choose from a variety of desserts.

Contact chili@iupui.edu or the chili hotline at 274-5036 with any questions.

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**Bracelet sale to benefit IU Cancer Center**

Creations for the Cure bracelet sale will be from 10 a.m. to 1 p.m. Wednesday, Oct. 1, in the Indiana Cancer Pavilion lobby.

The event is sponsored by Anna Maria Storniolo, MD, and $5 from each sale is donated to the Catherine Peachey Breast Cancer Prevention Program. Creations for the Cure sells primarily breast cancer bracelets made of pink and clear crystals, but bracelets representing other cancers with alternate colored beads can be ordered.

For more information about the crystal bracelets, see Creations for the Cure Web site at creationsfortheecure.com.

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**This week on Sound Medicine**

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Tune in at noon, Saturday, Oct. 4, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week’s co-host is Ora Pescovitz, MD.

Listeners may tune in to hear how Botox® is helping stroke patients with muscle spasticity. IU neurologist Allison Brashear, MD, will discuss that and, in the wake of Gov. Frank O’Bannon’s stroke and subsequent death, stroke prevention.

Maggie Blythe, MD, IU professor of pediatrics and a specialist in adolescent medicine, will discuss sexual activity among younger teens and results of a recent report stating that 20 percent of American teenagers have sex before their 15th birthday. Adolescent medicine specialist Greg Zimet, PhD, IU professor of pediatrics, will discuss a survey underway that assesses parental views on having youths vaccinated for sexually transmitted diseases. The information will be important as more vaccines become available for diseases such as herpes, gonorrhea and HIV/AIDS.

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Lance Armstrong to visit Indy

Cancer survivor and five-time Tour de France champion Lance Armstrong will speak to testicular cancer survivors and the general public from 10:45 a.m. to noon, Thursday, Oct. 16, at the Conseco Fieldhouse to increase awareness of the importance of clinical cancer research.

Twenty-six cyclists, who are part of the Bristol-Myers Squibb Tour of Hope™, will relay ride 3,000 miles from Los Angeles to Washington, D.C., Oct. 11-18. All of the Tour of Hope cyclists have been touched personally by cancer. Armstrong, who was treated for advanced testicular cancer at the IU Cancer Center in 1996, will join them at several points along their route.

"I am alive thanks to the IU Cancer Center," says Armstrong. His battle with cancer was detailed
in the 2000 book, "It's Not About the Bike; My Journey Back to Life."

Complimentary tickets, which are required, are available now through noon, **Friday, Oct. 10**, at http://iucc.iu.edu/lance.

For additional information on the event, see www.medicine.indiana.edu/news_releases/archive_03/lance03.html.

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**Mirowski named Norins Investigator**

Ginat Wintermeyer Mirowski, DMD, MD, associate professor of dermatology and oral medicine, has been named the Arthur L. Norins Investigator in Dermatologic Clinical Research.

This endowed professorship was named after Dr. Arthur Norins, former chairman of dermatology. Dr. Mirowski, who joined the IU faculty in 1996, is a nationally recognized expert in mucosal dermatology.

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**Save this date: Beering Lecture Nov. 5**

The 2003 Steven C. Beering Award will be presented to Elizabeth Blackburn, PhD, during the annual Beering Lecture at 8:30 a.m., Wednesday, Nov. 5, in the University Place Conference Center auditorium.

Dr. Blackburn is a professor in the departments of biochemistry and biophysics and microbiology and immunology at the University of California, San Francisco.

Her groundbreaking research into telomere structure, telomere synthesizing enzymes and chromosome structure and function has earned her numerous honors, including the National Academy of Science Award in Molecular Biology (1990), the Australia Prize (1998), the California Scientist of the Year Award (1999), the American Cancer Society’s Medal of Honor for Basic Research Award (2000) and the General Motors Cancer Research Foundation Alfred P. Sloan Award (2001).
NIH announces plan to accelerate medical research

The National Institutes of Health has developed a “Roadmap for Medical Research.” The purpose of the far-reaching initiatives is to transform the nation's medical research capabilities and speed the movement of research discoveries from the bench to the bedside.

The Web site for the NIH Roadmap is www.nihroadmap.nih.gov.

Developed with input from more than 300 nationally recognized leaders in academia, industry, government and the public, the NIH Roadmap provides a framework of the strategic investments that NIH needs to make to optimize its entire research portfolio.

The NIH Roadmap builds on the tremendous progress in medical research achieved, in part, through the recent doubling of the NIH budget. In setting forth an ambitious vision for a more efficient and productive system of medical research, the NIH Roadmap focuses on the most compelling opportunities in three main areas: new pathways to discovery, research teams of the future and re-engineering the clinical research enterprise.

To be part of the NIH Roadmap, scientific initiatives had to be deemed of high potential impact, had to enhance the disease and mission-specific activities of all of NIH's 27 institutes and centers, and had to respond to the needs and concerns of the public.

The NIH will begin to implement all of the initiatives in fiscal year 2004. Some build on existing research efforts and are expected to achieve their goals rapidly, while other newer or more complex endeavors are expected to take several years to come to fruition.

Faculty volunteers needed for mock residency interviews

The Medical Student Affairs Office for the past few years has arranged mock videotaped interviews for fourth-year medical students to help them prepare for residency interviews. Students who have participated have been extremely enthusiastic about the opportunity to practice and to hear valuable feedback from faculty interviewers.
Volunteers are needed so the experience can be offered again this year. Faculty and house staff familiar with the residency interviewing process are sought to conduct and critique the interviews. Approximately 10 faculty or residents are needed for each date; the OSCE Center has the facilities to run 15 concurrent interviews. Volunteers would need to commit at least 2 hours during which they will conduct 20-minute interviews, each followed by an individual critique of the student's performance.

Keep in mind that more volunteers reduces the time commitment for each individual faculty member. Faculty from all disciplines are needed but no guarantees can be made that volunteers will be interviewing students interested in a specific specialty.

Tentative dates for the mock interviews are 9 a.m. to noon, Tuesday, Oct. 28, and 1 p.m. to 4 p.m., Thursday, Nov. 13. This year’s mock interviews will be at the Clinical Skills Education Center at Methodist (OSCE Center).

As soon as faculty interview schedules have been confirmed, fourth-year students will be invited to sign up on a first-come, first-served basis. Students will be required to submit residency application materials to MSA. Those materials will be forwarded, along with transcripts, to faculty interviewers for review prior to the interviews.

Faculty and house staff interested in volunteering or seeking more information should contact Canary Rossum at crossum@iupui.edu, or 274-7173.

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**Graduate Studies candidate to speak**

W. LaJean Chaffin, PhD, a candidate for associate dean for graduate studies, will present “Biofilm Formation” at a special lecture from 9 to 10:15 a.m., Thursday, Oct. 9, in Van Nuys Medical Science Building, room 326.

Dr. Chaffin is a professor of microbiology and assistant vice president for research and assistant dean for Research and the Graduate School at Texas Tech University Health Sciences Center, Lubbock, Texas.
Combined Seminar Series – Oct. 15

The Oct. 15 Combined Seminar Series speaker will be Sergio Grinstein, PhD, director of the Division of Cell Biology, Hospital for Sick Children. He will speak on "The role of phosphoinositides in phagosome formation and maturation." The presentation will begin at 4 p.m. in the IU Cancer Research Institute auditorium.

Endnote software training

The IUSM Medical Libraries and the Institute for Scientific Information are presenting a training course in Endnote software from 2:30 p.m. to 5 p.m., Thursday, Oct. 16, in the Van Nuys Medical Science Building, room B26. The session is free and no registration is required.

Endnote software is licensed for IU use from ISI, and is available for download through the IUware program, or on cdrom from the libraries and bookstores. The software enables researchers to download and manage bibliographic citations and to easily merge them into scientific publications. Both Ovid and Web of Science have methods for easily downloading citations into the Endnote database.

More information about the software is available on the medical library website, at www.medlib.iupui.edu/citemgr/index.html.

Who says medical mission trips can't be fun?

Certainly not John Stevens, MD, or Francis Dillon, MD. The IUSM pediatric pulmonologist and anesthesiologist sing the praises of the annual trip to Honduras, calling it "a fantastic adventure in the highlands and valleys of this tropical paradise."

The best part is they want to share the experience with students, physicians, nurses, pharmacists and other health-care providers.

The trip is March 6-13 and trip expenses are minimal, according to Dr. Dillon.
Three days of the adventure are spent treating ambulatory patients. The remainder is spent touring and visiting with Hondurans and other volunteers from IUSM, Marquette University and Friends of the Honduran Children, all co-sponsoring institutions.

Dr. Stevens says a beautiful, new, tertiary pediatric hospital is opening in 2003 in the Tegucigalpa, Honduras’ capital, and IUSM volunteers were instrumental in the planning and construction of the facility.

For more information about the Honduras medical mission trip, contact Dr. Stevens (jsteven@iupui.edu) at 312-2201 or Dr. Dillon (fdillon@iupui.edu) at 312-1949.

Workshop offered for developing skills for non-profit boards

Civic engagement serves the needs of the community and is part of the IUPUI urban campus mission. IUPUI faculty and staff can learn skills for membership in community non-profit boards, and new developments affecting boards and nonprofit management such as the Sarbanes Oxley Act at an Oct. 27 workshop.

“Building Skills for Non-Profit Board Membership” will be from noon to 1 p.m. in the IUSM Medical Library, room 301. AJ Mason, director, Nonprofit Training Center, United Way of Central Indiana, will be the presenter.

The workshop is hosted by the IUPUI Faculty Council, Metropolitan Affairs Committee. For additional information, see www.iport.iupui.edu/civic/.

RSVPs are requested by Wednesday, Oct. 22, to cfgall@iupui.edu, or 274-1411.

Forum on human subject research offered

“Protecting Human Subjects in social, Behavioral and Educational Research” is the title of a one-day forum featuring speakers from the National Science Foundation, the U.S. Department of Education, the Office for Human Research Protections and the U.S. Department of Health and Human Services. The forum will be at Western Kentucky University.

For additional information, see www.aascu.org/ofpopen/ohrp/.
IUPUI United Way Campaign - now thru Oct. 31

Your Gift Matters! Join the thousands of other IUPUI employees and participate in this year's United Way Campaign. The campaign goal of $275,000 can be reached with your participation.

Your gift to the Community Solutions Fund (an unrestricted gift) will support these community priorities:

- Successful kids
- Strong families and neighborhoods
- Healthy, independent people

Campus representatives will be contacting you to make your pledge or make your pledge online by going to the IUPUI United Way website at www.iupui.edu/~uwaycamp. Questions, contact Mary Kate Myers at myersmk@iupui.edu.

A yummy way to support the IUPUI United Way campaign is by stopping by for lunch Tuesday, Oct. 7 at the 9th annual Chili for Charity event. Various kinds of chili and desserts are available for $5 between 11 a.m. and 1 p.m. in the BS North Breezeway; 815 W. Michigan Street.

All proceeds benefit the IUPUI United Way Campaign. Last year the event raised over $4,400.

This week on Sound Medicine

Tune in at noon, Saturday, Oct. 11, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Diane Willis. This week’s co-host is Kathy Miller, MD.

David Flockhart, MD, PhD, chief of the IUSM Division of Pharmacology, will discuss the dangers of drug interactions and how individuals can be protected. New Castle physician Lindsey Rolston, MD, from the Henry County Center for Orthopedic Surgery and Sports Medicine, will discuss a new type of knee implant made of oxidized zirconium, which is a more durable material
than traditional implants. IUSM ophthalmologist Rudy Yung, MD, will discuss those pesky lines and spots in our vision known as eye floaters.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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**Online IUSM calendars**

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A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Student-sponsored health fair touches medically underserved

IUSM students are again sponsoring an annual health fair, from 10 a.m. to 2 p.m., Saturday, Oct. 25, at the Westside Community Health Center, 2732 W. Michigan St. The event coincides with National Primary Care Week, which advocates the importance of health care and brings health-care professionals together to better serve the poor and those with limited or no access to medical care.

“The Westside center was selected because it is an area that largely is medically underserved, but has active community leadership to encourage residents to take advantage of what we have to offer,” says Damon Abaray, who is coordinating this year’s health fair with Patrick Tsai and Sandy Porter, all fourth-year medical students. “Our main goal, however, is to help empower the city residents to monitor and manage their health and it strengthens our ties to the community.”
Students, working under the direction of IU physicians and faculty, will offer free screenings for blood pressure, cholesterol and diabetes for adults. Vision and hearing screenings will be available for children. Information and literature about skin and breast cancer, osteoporosis, prostate problems, weight loss, exercise, nutrition and dental hygiene will be distributed to visitors.

The medical students will be joined by their counterparts of the IU School of Dentistry and IU School of Health and Rehabilitation Sciences.

A Moment For Patient Safety and Quality Health Care
Eleventh in a series
By Herbert E. Cushing, MD

What are National Patient Safety Goals?

In July 2003, the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) issued seven patient safety goals. The JCAHO evaluates and accredits more than 16,000 health care organizations and programs in the United States. An independent, not-for-profit organization, JCAHO is the nation's predominant standards-setting and accrediting body in health care. These goals will be effective for all accrediting organizations in 2004. The following are examples of how you can help with patient safety:

Goal: Improve the accuracy of patient identification
Use at least two patient identifiers (neither to be the patient’s room number) whenever taking blood samples or administering medications or blood products.

Prior to the start of any surgical or invasive procedure, conduct a final verification process, such as a “time out,” to confirm the correct patient, procedure and site, using active – not passive – communication techniques.

Goal: Improve the effectiveness of communication among caregivers
Implement a process for taking verbal or telephone orders or critical test results that require a verification “read back” of the complete order or test result by the person receiving the order or test result.

Standardize the abbreviations, acronyms, and symbols used throughout the organization, including a list NOT to use.

Goal: Improve the safety of using high alert medications
Remove concentrated electrolytes (including but not limited to, potassium chloride, potassium phosphate, sodium chloride >0.9%) from all patient care areas.

Standardize and limit the number of drug concentrations available.

For more information please see http://www.jcaho.org/accredited+organizations/patient+safety/04+npsg/facts+about+the+04+npsg.htm.

**Annual Summary Reports due Friday**

It is time to complete the 2002-2003 Annual Summary Report (ASR), which can be found at https://technology.iusm.iu.edu/asrv2/.

This year’s report is more user friendly than before, and every effort has been made to clarify the requests for information. The ASR has become an important tool in the budgeting process and it is important that all faculty, full- and part-time, complete the report by **Friday, Oct. 17**.

If you have difficulty accessing the form, contact Amy-Jeanne Sayre at asayre@iupui.edu, or 274-7214.

**Nominations sought for Albany Medical Center Prize**

Nominations are being sought for the Albany Medical Center Prize in Medicine and Biomedical Research, the largest prize of its kind in the United States and second largest to the Nobel Prize.

The amount of the award is $500,000 and can be presented to a physician, biomedical scientist or group of physicians or scientists who have made extraordinary and sustained leadership contributions to improving health care and patient care, or who have successful pursued innovative biomedical research with demonstrated translational benefits applied to improved patient care.

The prize is in its fourth year. Previous recipients include Arnold Levine, MD, (2001); Anthony Fauci, MD, (2002); and Michael Brown, MD, and Joseph Goldstein, MD, (2003).
The deadline for submitting nominations is **Jan. 15**. Self-nominations are not accepted.

Additional information about the prize can be found at [www.amc.edu](http://www.amc.edu).

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**Soup supper to benefit Ronald McDonald House**

As part of the Metropolitan Interscholastic Conference and Empty Bowls Project, IUPUI Herron School of Art students are creating ceramic bowls for a fund-raiser to benefit the Ronald McDonald House and raise awareness about world hunger.

A soup-and-bread dinner, served in the handmade bowls, is scheduled on World Food Day, 4:30 to 7:30 p.m., Wednesday, Oct. 15 at North Central High School cafeteria, 1801 E. 86th St. Cost for the dinner is $5. Guests may keep bowls.

Proceeds from the fund-raiser will benefit the Ronald McDonald House, which serves as a home-away-from-home to families with hospitalized children.

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**Register for a free distributed storage services workshop**

Attention researchers: Are you currently using or are interested in using IU's Common File System (CFS) service or the Massive Data Storage System (MDSS) service? If so, mark your calendars for a distributed storage services workshop to be at IUPUI from 9 a.m. to 3 p.m. Tuesday, Oct. 14, in SL251 (the CS Sparc Lab).

The workshop will discuss services offered and how they can be utilized in research. These services are described at the DS@IU website: [http://storage.iu.edu/](http://storage.iu.edu/).

The same workshop is offered at IU-Bloomington.

The workshop is offered by the UITS Distributed Storage Services Group. Additional information and registration forms can be found at [http://www.indiana.edu/~dssg/workshop.html](http://www.indiana.edu/~dssg/workshop.html). The deadline for registration is **Monday, Oct. 13**.
Medical malpractice lecture series

A series of lectures on topics related to medical malpractice will be conducted in October and November. The lectures will be from noon to 1 p.m. in Van Nuys Medical Science Building, room B26. Scheduled lectures are:

**Oct. 17** – David Orentlicher, MD, JD, and attorney panel, “Perspectives on Medical Malpractice Litigation”

**Oct 31** – Indiana Supreme Court Justice Frank Sullivan Jr., “Judicial Interpretations of Indiana Medical Malpractice Law”

**Nov 13** – Dr. Richard M. Frankel, PhD, professor of medicine and geriatrics and senior research scientist at Regenstrief Institute, and Michael Weiner, MD, assistant professor of medicine and researcher at Regenstrief Institute, “Preventing Medical Practice by Improving Patient Safety”

**Nov 20** – Eleanor D. Kinney, JD, Hall Render Professor of Law, co-director of the IU Center for Law and Health, “The Medical Liability Insurance Crisis and its Resolution”

Medical Ethics and Humanities seminar – Nov. 6

The next Seminars in Medical Ethics and Humanities will be “Defining Death for the Purpose of Organ Procurement” from noon to 1 p.m. Thursday, Nov. 6. Jason T. Eberl, PhD, assistant professor and graduate co-director in the IUPUI Department of Philosophy, will be the speaker.

Seating is limited so reservations are recommended and may be made by noon, Tuesday, Nov. 4, calling Judi Campbell at 274-4740, or by e-mail to jizukac@iupui.edu

The Oct. 15 Medical Humanities seminar has been postponed to a date yet to be determined.
Endnote software training

The IUSM Medical Libraries and the Institute for Scientific Information are presenting a training course in Endnote software from 2:30 p.m. to 5 p.m., Thursday, Oct. 16, in the Van Nuys Medical Science Building, room B26. The session is free and no registration is required.

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More information about the software is available on the medical library website, at www.medlib.iupui.edu/citemgr/index.html.

IUPUI United Way Campaign - now thru Oct. 31

Your gift matters. Your United Way gifts stays in your community – Boone, Hancock, Hamilton, Hendricks, Marion and Morgan counties – improving lives each day.

Please give to the Community Solutions Fund and support the following community priorities:

- Successful kids
- Strong families and neighborhoods
- Healthy, Independent people

Make your pledge online by going to the IUPUI United Way website at www.iupui.edu/~uwaycamp. Questions, contact Mary Kate Myers at myersmk@iupui.edu.

Honors
**Daniel Meldrum**, MD, assistant professor of surgery and cellular and integrative physiology, and director of the Cardiovascular Physiology Core, was appointed to the editorial board of the journal SHOCK, which is the official journal of The Shock Society and The European Shock Society. The five-year appointment becomes effective Nov. 1.

**Donald Orr**, MD, professor of pediatrics and an adjunct professor at the IU School of Nursing, is the recipient of the Doris H. Merritt Service to Nursing Award. He was honored at the 11th annual Nursing Gala hosted by the IU School of Nursing. The award recognizes Dr. Orr for his collaboration and support of the nursing school’s research initiatives, faculty development and cultivation of IUSON’s Center for Enhancing Quality of Life in Chronic Illness.

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**This week on Sound Medicine**

Tune in at noon, Saturday, Oct. 11, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Ora Pescovitz, MD.

Guests include David Bell, PhD, a faculty member at the Fort Wayne Medical Education Center, who will discuss his research of the antioxidant properties of exotic berries, and IUSM neurologist Martin Farlow, MD, who will shed light on the obscure by devastating prion diseases and the likelihood of transmission of animal prior disease, such as Mad Cow, to humans.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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**Online IUSM calendars**

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A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at [www.medicine.iu.edu](http://www.medicine.iu.edu). The calendar also can be found at [www.medicine.indiana.edu/scope/2003/scope197.html](http://www.medicine.indiana.edu/scope/2003/scope197.html) (7 of 8)6/19/2006 1:15:17 PM.
Submissions to Scope

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
ABC News to feature Wishard's Emergency Department

As part of a week-long health care series beginning Monday, Oct. 20, ABC News Nightline with Ted Koppel, Wishard Memorial Hospital's Emergency Department will be the focus of a segment expected to air at 11:35 p.m. Friday, Oct. 24, on WRTV Channel 6.

The series will take an in-depth look at the growing numbers of uninsured and how the situation has affected emergency rooms across the country. Two Nightline producers and a two-person camera and sound crew spent three days in Wishard's ED. The crew shadowed several Wishard emergency physicians, all of whom are IUSM faculty. They also spoke with patients and interviewed Roland McGrath, MD, chief of emergency medicine at Wishard, and Matthew Gutwein, president and CEO of the Health and Hospital Corporation of Marion County.

Patient loads at emergency rooms across the country have increased over the past 10 years. Wishard's ED is the busiest in Indiana with 108,863 patient visits in 2002, a nearly 20 percent increase since 1988. About 3,000 of those visits were to treat major trauma. More than 60 percent of those who receive care in Wishard's ED are without private insurance or any type of
government assistance, such as Medicare or Medicaid.

The Nightline series brings timely national attention to Wishard's financial challenges. Earlier this summer, U.S. Sen. Evan Bayh (D-Ind.) authored an amendment to the Senate version of the Medicare Prescription Drug Bill, which would provide Wishard with additional funding and support to hospitals throughout the state. U.S. Sen. Richard Lugar (R-Ind.) actively supports the amendment.

Mock residency interviews need faculty assistance

The Medical Student Affairs Office for the past few years has arranged mock videotaped interviews for fourth-year medical students to help them prepare for residency interviews. Students who have participated have been extremely enthusiastic about the opportunity to practice and to hear valuable feedback from faculty interviewers.

Volunteers are needed so the experience can be offered again this year. Faculty and house staff familiar with the residency interviewing process are sought to conduct and critique the interviews. About 10 faculty or residents are needed for each date; the OSCE Center has the facilities to run 15 concurrent interviews. Volunteers would need to commit at least 2 hours during which they will conduct 20-minute interviews, each followed by an individual critique of the student's performance.

Keep in mind, more volunteers reduce the time commitment for each individual faculty member. Faculty from all disciplines are needed by no guarantees can be made that volunteers will be interviewing students interested in his or her specialty.

Tentative dates for the mock interviews are 9 a.m. to noon, Tuesday, Oct. 28, and 1 p.m. to 4 p.m., Thursday, Nov. 13. This year’s mock interviews will be at the Clinical Skills Education Center at Methodist (OSCE Center).

As soon as faculty interview schedules have been confirmed, fourth-year students will be invited to sign up on a first-come, first-served basis. Students will be required to submit residency application materials to MSA. Those materials will be forwarded, along with transcripts, to faculty interviewers for review prior to the interviews.

Faculty and house staff interested in volunteering or seeking more information should contact Canary Rossum at crossum@iupui.edu, or 274-7173.
Centennial clothing orders are here

Students, staff and faculty who ordered IUSM Centennial shirts and sweatshirts from American Medical Women’s Association and Student National Medical Association may pickup their orders from noon to 1 p.m. Wednesday through Friday, Oct. 22-24, in the medical student lounge in the basement of the VanNuys Medical Science Building.

If you cannot make it to these pick-up times and cannot make arrangements for someone else to pick up your order, please e-mail Rebecca Hoban, MSII, at rhoban@indiana.edu, to make other arrangements.

Oct. 22 Combined Seminar Series lecture cancelled

The Combined Seminar Series Oct. 22 presentation has been cancelled because of a scheduling conflict with the speaker. No replacement presenter has been scheduled.

Loan repayment information from the NIH

Loan Repayment Program For Health Disparities Research (NOT-MD-04-001)
National Center on Minority Health and Health Disparities
Index: Minority Health, Health Disparities

Extramural Clinical Research Loan Repayment Program For Individuals From Disadvantaged Backgrounds (NOT-MD-04-002)
National Center on Minority Health and Health Disparities
Index: Minority Health, Health Disparities
Flu shots available

Free flu shots will be available beginning Monday, Oct. 20, at Employee and Student Health in Coleman Hall. Appointments are not necessary, but employee identification is required to get a shot.

Clinic hours are 7:30 a.m. to 4 p.m. Mondays, Tuesdays, Wednesdays and Fridays, and 9 a.m. to 4 p.m. Thursdays.

IUPUI United Way Campaign - now thru Oct. 31

United Way is continually researching central Indiana’s human needs so that your dollars are focused where they are needed most. For example, United Way doubled the amount of support for homeless persons based on the homeless count conducted in 1999.

Make your pledge online by going to the IUPUI United Way website at www.iupui.edu/~uwaycamp. Questions, contact Mary Kate Myers at myersmk@iupui.edu.

This week on Sound Medicine

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Guests include Mary Roach, author of Stiff: The Curious Life of Cadavers, which details what happens to the human body after death and discusses everything from Egypt mummies to research done today on cadavers. Also Michael John Carley, founder of a support group for people with Aspergers syndrome. Ann Zerr, MD, will discuss why obesity in America is so out of control,
along with low-carb diets and her work facilitating a support group for obese women.

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general or multidisciplinary interest will be included.
**Klaunig retires as state’s toxicology chief**

After 12 years as one of the state’s leaders in the battle to keep impaired drivers off the roadways, James Klaunig, PhD, has retired as director of the State Department of Toxicology and as state toxicologist.
Dr. Klaunig, who will continue as professor and director of toxicology at IUSM, worked closely with law enforcement, prosecutors, the courts and the legislature to reduce the number of drunk or impaired drivers on Indiana roads and to upgrade the state’s alcohol and drug testing equipment and procedures.

During his tenure, he was active in training police officers through the breath alcohol testing and training program and he worked with judges and prosecutors so they had a better understanding of the figures and the science behind the forensic program. He was responsible for upgrading the alcohol testing and drug testing equipment used by the state and revised state procedures to raise the level of professionalism and scientific integrity in the department. He also actively promoted the development of a soon-to-be-completed joint laboratory venture with the Indiana State Police and the Indiana Department of Health.

He was a member of the Governors Council on Impaired and Dangerous Driving, where he supported the amendment to reduce the legal limit for impaired driving from .1 to .08 which passed in the 2001 legislature. He also was a member of the Indiana Controlled Substances Advisory Board, the Indiana Pesticide Review Board, the U.S. EPA Advisory Board and the National Toxicology Program Board of Scientific Councilors.

Dr. Klaunig was honored Oct. 16 at a reception where he was awarded a Sagamore of the Wabash on behalf of the governor’s office by Sen. Tom Wyss (R-Fort Wayne), who spent more than a decade fighting to reduce the state’s legal blood-alcohol content level for impaired driving.

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**IU Cancer Center presents Cancer Research Day**

The IU Cancer Center is sponsoring the first annual Cancer Research Day Wednesday, Oct. 29, from 9 a.m. to 5 p.m. The event will expand on the regularly scheduled IUSM and IU Cancer Center Combined Seminar Series and will include a scientific poster session.

“Cancer Research Day was developed to highlight the excellence in research being conducted in the laboratories of our investigators,” says Maureen Harrington, PhD, associate director of basic science research, who is coordinating this year’s Cancer Research Day. “Our main goal is to enhance opportunities for translation research by offering a forum for clinical, basic and behavioral scientists to interact.”

The scientific poster session will be held in the atrium of the Van Nuys Medical Science Building from 9 a.m. to 3 p.m. Posters will represent the ongoing research in the labs of IU Cancer Center members as well as colleagues from Eli Lilly and Purdue University.
The shared facilities whose state-of-the-art services help support the center’s research also will present posters. Two “best of show” awards will be given: one for graduate students and one for post-doctoral fellows.

Nancy Davidson, MD, professor of oncology and director of the breast cancer program at the Sidney Kimmel Comprehensive Cancer Center at John Hopkins, will speak at the seminar immediately following the scientific session from 4 p.m. to 5 p.m. in the Cancer Research Institute Building. She will present on the "Epigenetic Regulation of Gene Expression in Breast Cancer."

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**Match program launches new Website**

The National Resident Matching Program launched a new Web site in response to an antitrust lawsuit filed against the program and its five sponsors and 29 hospitals that sponsor residency programs. This comprehensive site, [www.savethematch.com](http://www.savethematch.com), is designed to ensure that medical students, residents and the general public have accurate information about the Match and to help protect the program from being dismantled or undermined because of the lawsuit.

The AAMC is one of five sponsoring organizations for the NRMP and also manages the Match. For further information about the lawsuit and the AAMC's response, see [www.aamc.org/newsroom/jungcomplaint](http://www.aamc.org/newsroom/jungcomplaint).

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**Tour of Hope event photos on the Web**

If a picture’s worth a thousand words, then a visit to [medicine.indiana.edu/toh/index.html](http://medicine.indiana.edu/toh/index.html) is worth more text than a page will hold. Visit the site for a recap of the Oct. 16 Indianapolis visit of Lance Armstrong and the Tour of Hope.

The event was sponsored by the IU Cancer Center, IU School of Medicine, Pacers Sports & Entertainment, Indiana University Hospital – Clarian Health Partners and Bristol-Myers Squibb.

For background on the Bristol-Myers Squibb Tour of Hope – organized to promote clinical cancer research – see [www.tourofhope.com](http://www.tourofhope.com).
**Beering Lecture to be Nov. 5**

The 2003 Steven C. Beering Award will be presented to Elizabeth Blackburn, PhD, during the annual Beering Lecture at 8:30 a.m., Wednesday, Nov. 5, in the University Place Conference Center auditorium.

Dr. Blackburn is a professor in the departments of biochemistry and biophysics and microbiology and immunology at the University of California, San Francisco.

Her groundbreaking research into telomere structure, telomere synthesizing enzymes and chromosome structure and function has earned her numerous honors, including the National Academy of Science Award in Molecular Biology (1990), the Australia Prize (1998), the California Scientist of the Year Award (1999), the American Cancer Society’s Medal of Honor for Basic Research Award (2000) and the General Motors Cancer Research Foundation Alfred P. Sloan Award (2001).

**A little fright music - neurologically speaking**

"Music and Madness: The Neuro-bowl of Famous Musicians, Composers, and Assorted Monsters" will be presented at 2 p.m. Sunday, Nov. 2, by Robert Pascuzzi, MD, acting chair of the Department of Neurology. The presentation will be at the Indiana Medical History Museum.

Dr. Pascuzzi will discuss the neurological conditions of Rachmaninov, Shostakovich, Frankenstein, Dracula, Weir Mitchell and Osler.

**Colloquium on cardiovascular reactivity to be Oct. 31**

The Department of Psychology at IUPUI is hosting “Cardiovascular Reactivity and Recovery: Evolution of a Model of Chronic Disease,” from 9 a.m. to 10 a.m. Friday, Oct. 31, in the Science
Building, room 124. The colloquium presenter is William Gerin, PhD, associate professor of medicine at the College of Physicians and Surgeons, Columbia University.

Dr. Gerin is internationally known for his work on blood pressure reactivity to stress and its association with cardiovascular disease. He has been on faculty at Cornell University Medical Center, Mount Sinai School of Medicine and Columbia University. He is on the editorial board of Health Psychology, and served as editor for special issues of Psychosomatic Medicine and Annals of Behavioral Medicine.

Medical malpractice lecture series

A series of lectures on topics related to medical malpractice will be conducted in October and November. The lectures will be from noon to 1 p.m. in Van Nuys Medical Science Building, room B26.

Indiana Supreme Court Justice Frank Sullivan Jr., will speak Friday, Oct. 31, on "Judicial Interpretations of Indiana Medical Malpractice Law." Credit will be offered for Continuing Medical Education.

This lecture is sponsored by the Health Law Student Interest Group.

Candidate for ob/gyn endowed position to speak

Jin Cheng, MD, PhD, associate professor of pathology at the University of South Florida College of Medicine, will speak at 2 p.m. Wednesday, Nov. 19, in the IU Cancer Research Institute auditorium. He is a candidate for the Hulman-George Family Professor of Gynecologic Cancer.

The title of his presentation is “The Role of AKT in Cancer.”

His seminar is sponsored by the IU Department of Obstetrics and Gynecology.
Combined Seminar Series for November

The November Combined Seminar Series lectures will be from 4 p.m. to 5 p.m. Wednesdays in the auditorium of the IU Cancer Research Institute. They are:

**Nov. 5** -- David Strayer, MD, PhD, professor, Kimmel Cancer Institute, Thomas Jefferson University, “Gene Delivery to the Bone Marrow and to Solid Organs: Opportunities and Avenues for Progress”

**Nov. 12** -- Robin Leach, PhD, professor, Department of Cellular and Structural Biology, University of Texas Health Science Center at San Antonio, “Molecular Genetic Approaches to the Study of Prostate Cancer”

**Nov. 19** -- Anthony Firulli, PhD, associate professor, Herman B Wells Center for Pediatric Research, “Getting a HANDel on bHLH Function”

**Nov. 26** -- Holiday

W. George Pinnell Award nominations sought

Nominations are being accepted until Wednesday, Nov. 5, for the W. George Pinnell Awards, which recognize outstanding service by faculty and librarians to the university, to a profession or discipline, or to the public.

The awards are made on a competitive, university-wide basis and are presented at the IU Founders' Day Ceremony in March.

The University Faculty Council established the Pinnell Award in 1988, honoring the memory of the former executive vice president of the university who also served during his career as president of the IU Foundation and dean of IU's Kelley School of Business. Pinnell was known for his stewardship, leadership, initiative and service to the university, the state and the national government. The award recognizes faculty members or librarians who have shown exceptional breadth of involvement and depth of commitment in service to the university, their profession or the public.

Contact Jennifer Buck, Office for Professional Development, 274-8880, for more information.
Save the dates for the St. Margaret’s Guild fundraiser

Each year, St. Margaret’s Hospital Guild hosts the Decorator Show House, an event that raises money for Wishard Health Services.

This year two houses located in the heart of Meridian Kessler will be open Feb. 7, 8, 14 and 15 for tours of the “undecorated” houses. The decorated show houses will be open April 24 through May 9. The houses are at 5555 Washington Blvd., an English Tudor house with all the classic details, and 5540 Central Ave., an Italian Renaissance-style home. There will be a total of 39 interior areas and 11 landscape areas in the two houses.

Proceeds from the 2003 Decorators’ Show House Tour generated $295,000 for Wishard.

Confused about IU benefits? Come to the Fair

The open enrollment deadline to add, drop or make changes to your health and dental care, tax saver benefit plan and personal accident insurance is Wednesday, Nov. 14.

Undecided about your options? Attend an open enrollment session at the IUPUI Health and Benefits Fair Wednesday, Nov. 5, at the University Place Conference Center. These 90-minute information sessions will be held in room 206 at 11:30 a.m. and at 1:30 p.m. In addition several workshops at the fair will review your other IU benefit options. They are:

- Indiana University Optional Insurance Benefits (Long-Term Disability Insurance, Personal Accident Insurance, Supplemental Life Insurance), 8:30-9:30 a.m., Room 206
- Health Care Options for Retirees, 9:45-10:45 a.m., Room 206
- Five Habits of Highly Successful Investors, 9:45-10:45 a.m., Room 208
- PERF Retirement Plan Overview, 11:00-Noon, Room 208
- Developing an Investment Strategy, 12:15-1:15 p.m., Room 208
- PERF Retirement Planning, 1:30-2:30 p.m., Room 208

Many other workshops on various health and fitness topics will be presented at the IUPUI Health
and Benefits Fair. To learn more about the fair, go to www.hra.iupui.edu/HBFair2003.asp and click on "Schedule of Events" for workshop information or click on "Frequently Asked Questions" for general information.

Pediatric neurosurgeon speaker at IUPUI King Day Dinner – tickets now on sale

Pediatric neurosurgeon Benjamin Carson Sr., known for his expertise in separating conjoined twins and conducting brain surgery to control seizures, will deliver the keynote address at the 34th annual IUPUI dinner honoring the legacy of Dr. Martin Luther King Jr.

Carson, who first gained international recognition as the principal surgeon in the 22-hour separation of conjoined twins from Germany in 1987, will speak at the Dr. Martin Luther King Jr. Dinner to be held at 6 p.m., Monday, Jan. 19, at the Indiana Roof Ballroom.

The theme for this year’s dinner is “Striving for Excellence, and Continuing the Dream.” Tickets went on sale Oct. 20, 2003.

Tickets for the King Dinner are $20 each for IUPUI undergraduate students, $35 for IUPUI faculty and staff, and $35 for community guests. Tickets for tables of eight also are available. Tickets are available through Campus and Community Life at 274-3931.

The 2004 dinner is a collaborative event sponsored by the IU School of Medicine, the IUPUI Black Student Union and the IUPUI MLK Dinner Committee.

Honors

Rajiv Agarwal, MD, associate professor of clinical medicine, has been appointed to the Clinical Science Committee of the American Society of Nephrology for a three-year term.

Charles Clark Jr., MD, has been selected by the American Diabetes Association for the 2003 Josiah K. Lilly Distinguished Service Award. The award, which will be presented Nov. 1 at the Indiana Roof Ballroom, is presented annually to an individual, organization or institution that has
made an outstanding contribution to the lives of individuals with diabetes mellitus. Dr. Clark is associate dean for Continuing Medical Education and was director of the IU Diabetes Research and Training Center from 1977 to 2002.

**Morris Green, MD**, was honored with a special lifetime achievement award, the Distinguished Service for Years of Health Advancement Award, presented Oct. 23 at the Tony and Mary Hulman Health Achievement Awards Dinner. The event is sponsored by the Indiana Public Health Foundation. Dr. Green is the Perry W. Lesh Professor of Pediatrics and director of behavioral/developmental pediatrics. He served as chairman of the IU Department of Pediatrics and physician-in-chief of Riley Hospital from 1967 to 1987. He joined the IUSM faculty in 1957.

**Larry R. Jones, MD**, has received the Method to Extend Research in Time (MERIT) Award from the National Institutes of Health. MERIT Awards are presented to a limited number of investigators “who have demonstrated superior competence and outstanding productivity during their previous research endeavors.” The benefit of the award is it relieves the recipient from writing frequent renewal applications by providing the opportunity to gain up to 10 years of support in two segments. The objective of the MERIT award is to provide long-term stable support to investigators whose research competence and productivity are distinctly superior and who are likely to continue to perform in an outstanding manner. Dr. Jones, the Charles Fisch Professor of Cardiology and professor of biochemistry, focuses on the biochemistry of cardiac sarcolasmic reticulum and cardiac cell membranes.

**Robert Stoelting, MD**, has received the American Society of Anesthesiologists Distinguished Service Award. The announcement came at the Society’s annual meeting in October and the presentation will be made at the 2004 annual meeting. The award is the ASA’s highest tribute paid to an anesthesiologist for meritorious service and achievement. Dr. Stoelting, professor emeritus of anesthesia, served as chairman of the IU Department of Anesthesiology for 26 years retiring this past June.

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<td>Continuing/Competing Research</td>
<td>SWL in Renal Injury and Stone Commination</td>
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<td>New Research</td>
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<td>New Research</td>
<td>Genetic Analysis of Myometrial Function in Parturition</td>
<td>07/01/03</td>
<td>04/30/04</td>
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<td>New Research</td>
<td>Therapeutic/ Mechanistic Role of Apel in Germ Cell Tumors</td>
<td>08/05/03</td>
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<td>Harikrishn Nakshatri</td>
<td>American Institute of Cancer Research</td>
<td>New Research</td>
<td>The Role of the Herb Feverfew in Preventing CXCR4-Mediated Metastasis of Breast Cancer</td>
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<td>Thomas A. Gardner</td>
<td>US Department of Defense</td>
<td>New Research</td>
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<td>05/01/03</td>
<td>04/30/06</td>
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TOTAL GRANTS & AWARDS: $2,534,298

This week on Sound Medicine

Tune in at noon, Saturday, Nov. 1, to Sound Medicine, the weekly radio program co-produced by
IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is David Crabb, MD.

Suicide among the elderly will be the topic of IUSM psychiatrist John Kennedy, MD, who will comment on the increase in rates, especially among men, during the holiday season. Indiana State Department of Health Commissioner Greg Wilson, MD, will review Indiana’s statistics for West Nile virus this year. IUSM occupational medicine specialist Stephen Wintermeyer, MD, discusses the new nasal flu vaccine, as well as the pros and cons for getting a flu shot.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu.

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**Submissions to Scope**

*Scope* wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. *Scope* is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to *Scope*:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Miyamoto elected to Institute of Medicine

Richard Miyamoto, MD, chairman of the Department of Otolaryngology-Head and Neck Surgery, has been elected a member of the prestigious Institute of Medicine of the National Academy of Sciences.

Dr. Miyamoto, the Arilla Spence DeVault Professor, is internationally known for his pioneering work and research of cochlear implants and treatment of profound deafness among adults and children. The department he leads is one of the major centers in the country to receive National Institutes of Health funding to research pediatric cochlear implantation.

On the IUSM faculty since 1978, Dr. Miyamoto was elected to Institute membership with other...
nominees Oct. 27. Membership is considered one of the highest honors that can be accorded to a U.S. medical scientist or engineer. It recognizes members' distinguished and continuing achievements in original research.

Miyamoto performed Indiana's first cochlear implant procedure in 1979 at the Indiana University Hospital, and in 1995, he and his team at Riley Hospital for Children implanted a device in 16-month-old boy, the youngest ever to receive an implant at that time.

Dr. Miyamoto, who completed his residency at IUSM, is a 1970 graduate of the University of Michigan Medical School. He has been continuously funded by the National Institutes of Health since 1987. With grants in excess of $12 million, Dr. Miyamoto and his research team are studying how cochlear implants help deaf children learn language and speech skills.

The Institute of Medicine was chartered in 1970 as a component of the National Academy of Sciences. The Institute provides a public service by working outside the framework of government to ensure scientifically informed analysis and independent guidance.

IUSM is fortunate to now have four current faculty members elected to membership in either the Academy or the Institute. The others are Morris Green, MD, Clement McDonald, MD, and Larry Einhorn, MD.

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**Shekhar named Houk Professor**

Anantha Shekhar, MD, PhD, has been named the Raymond E. Houk Professor of Psychiatry.

The chair was established in 1996 to promote research and education in the study of schizophrenia and related disorders.

Dr. Shekhar, who has been on the IU faculty since 1989, is professor of psychiatry and pharmacology and toxicology. He is director of the IU Anxiety Disorders Center. He received his medical degree from St. John's Medical College, Bangalore, India, and his doctorate in medical neurobiology from IU.

The chair was named in honor of Raymond Houk, who with his wife Mary Houk, were active in the Marion County Mental Health Association and at Central State Hospital as volunteers. They were dedicated to upgrading facilities and legislating improvement in mental health care. The Houks, whose son was schizophrenic, were nationally recognized by the Mental Health Association for their advocacy efforts.
McDonald - Merrill - Ketcham Lectureship and Award

H. Tristram Engelhardt, PhD, MD, is the recipient of the 2003 McDonald-Merrill-Ketcham Award.

The McDonald-Merrill-Ketcham Memorial Lecture, award ceremony and luncheon will be from 11:30 a.m. to 1:30 p.m., Wednesday, Nov. 12, in room 375, Lawrence W. Inlow Hall. The title of his lecture is "Current challenges in Bioethics." Contact Carolyn Key at 274-1912 for luncheon reservations. This event is co-sponsored by the IU School of Law - Indianapolis and IUSM.

Dr. Engelhardt Jr., graduated with honors from Tulane University School of Medicine in 1972 after receiving his doctorate from the University of Texas at Austin in 1969. Currently, Dr. Engelhardt is a professor in the Department of Philosophy at Rice University. He is professor emeritus in the Department of Medicine, as well as in the Department of Community Medicine at Baylor College of Medicine, and has held appointments at Rice and Baylor since January 1983. Prior to that, he was the Rosemary Kennedy Professor of Philosophy of Medicine at Georgetown University.

Dr. Engelhardt is the editor of the Journal of Medicine and Philosophy, senior editor of Christian Bioethics, and editor of the Philosophy and Medicine book series with over 75 volumes in print. He also is editor of the book series Philosophical Studies in Contemporary Culture. He has written more than 285 articles and chapters of books, in addition to over 100 book reviews and other publications. His most recent work is The Foundations of Christian Bioethics (Netherlands: Swets & Zeitlinger, 2000).

Other events involving Dr. Engelhardt:

Grand Rounds, Department of Internal Medicine
"Giving, Selling, and Having Taken: Conflicting Views of Organ Transfer"
Myers Auditorium, Wishard Hospital, Indianapolis
Wednesday, Nov. 12, 8:30 - 9:30 a.m.

"The Sacred and the Secular: Bioethics, Institutional Integrity, and the Culture Wars"
The fourth annual Clarian Health Leadership Ethics Lecture
Sponsored by the Charles Warren Fairbanks Center for Medical Ethics
Petticrew Auditorium, Methodist Hospital, Indianapolis
Thursday, Nov. 13, 3:30 - 5:00 p.m.
"Dying Well: A Major Battle in the Culture Wars"
The Charles Bozidor Ashanin Memorial Lecture with panel response and discussion with Dr. David Orentlicher and Dr. Steven Ivy
Shelton Auditorium, Christian Theological Seminary
1000 West 42nd Street, Indianapolis
Saturday, Nov. 15, 1-4 p.m.

2003 Beering Award and Lecture - Nov. 5

Elizabeth Blackburn, PhD, whose research focus is the normal processes of cell death for the development of new techniques for treating cancer cells, is the recipient of the 2003 Steven C. Beering Award at IUSM.

The award will be presented during the annual Beering Lecture at 8:30 a.m., Wednesday, Nov. 5, in the University Place Conference Center auditorium. Dr. Blackburn's topic is "Telomeres and telomerase in human health and disease."

Dr. Blackburn is a professor in the departments of biochemistry and biophysics, and microbiology and immunology at the University of California, San Francisco.

Her groundbreaking research into telomere structure, telomere synthesizing enzymes and chromosome structure and function has earned her numerous honors, including the National Academy of Science Award in Molecular Biology (1990), the Australia Prize (1998), the California Scientist of the Year Award (1999), the American Cancer Society's Medal of Honor for Basic Research Award (2000) and the General Motors Cancer Research Foundation Alfred P. Sloan Award (2001).

Presented annually, the Beering Award honors an internationally recognized individual for contributions to the advancement of biomedical or clinical science. The award was named in honor of Steven C. Beering, M.D., who served as dean of the IU School of Medicine from 1974 to 1983, then as president of Purdue University for 17 years, retiring in 2000.
The 2003 Glenn W. Irwin Jr., MD, Experience Excellence Award Winners include Rafat Abonour, MD, Mary Guerriero Austrom, PhD, Linda Hankins, MS, Lynne McCranor, and Janice Walther.

The Irwin awards recognize faculty and staff members for service "above and beyond the call of duty." They were first established in 1984 as the IUPUI Experience Excellence Awards. At Dr. Irwin's retirement in 1986, the name of the award was changed to honor Dr. Irwin for the many significant contributions that he made to IUPUI. Those honored include:

**Jan Walther**, assistant to Ora Pescovitz, IUSM executive associate dean for research, has been a member of the Dean's Office for 32 years. She has served four supervisors and five IUSM deans engaged in physical facilities, research, continuing education, tobacco cessation and public health. Her consideration for her colleagues and her willingness to assist others was noted in her nomination letters.

**Lynne McCranor** is a research associate and clinical research coordinator at the Glaucoma Research and Diagnostic Center in the Department of Ophthalmology. Her continuing efforts to put IUSM's best foot forward while assisting visiting medical dignitaries and foreign research fellows were recognized by the award.

**Linda Hankins**, research associate and associate director, Community Education and Child Advocacy Department, Riley Hospital for Children, was honored for her dedication beyond her daily work responsibilities to assist families and children with special health care needs in the state and the nation.

**Mary Guerriero Austrom**, associate professor of psychiatry and director, Alzheimer Disease Education, was honored for her serve beyond the role as a faculty member. Her awards nomination characterized her as a woman "who possesses remarkable charisma and the unique ability to make organizations and groups function more efficiently and effectively."

**Rafat Abonour** is associate professor and director of the IU Bone Marrow and Stem Cell Transplant Program. He directs the largest bone marrow transplant program in the state and has initiated programs that offer his patients more than the expected clinical care customarily provided by doctors. Some of those services include a support group for multiple myeloma patients and an annual reunion of stem cell transplant recipients, both of which offer hope and encouragement for cancer survivors and their families.
Order now: IUSM holiday ornaments

Place your order by Wednesday, Nov. 5 for an official IU School of Medicine ornament. The cost is only $7 and checks should be made payable to the student-sponsored Christian Medical Association.

Send your name, e-mail address, campus address and a check for $7 per ornament to Emily Willen, MS2, VanNuys Med Science Building, Room 160

Ornaments make great gift for co-workers, parents and grandparents. The 3.25-inch red acrylic globes appear with Indiana University School of Medicine and the IU logo printed in white will arrive boxed individually the first week in December.

Sponsored by the Christian Medical Association, MS1 and MS2.

Contact Emily Willen at eawillen@iupui.edu for more information.

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All the news, all the time

Enjoy keeping up with the latest IUSM news? Now you can scan the very latest headlines in the "IUSM News" section of the school's home page at www.medicine.iu.edu.

The Office of Public and Media Relations generates news stories throughout the week. Just click on the headline of a story that interests you and view the full news article. Be in the know with just a click of your mouse.

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Biostatistician support available for grant applications

Funding, provided by IUSM, now supports personnel from the Division of Biostatistics for assistance in the development of grant applications by IUSM faculty.

It is essential that investigators involve biostatisticians as early as possible in the development process. This should be well before the grant/protocol deadline to take full advantage of the
available expertise in designing the study and writing the application. The biostatisticians can then have immediate input on the study design. An efficient experimental design can save money, time and subjects (animals or people).

The Division of Biostatistics provides leadership in the design, data management, and statistical analysis of clinical, laboratory and epidemiologic studies for the health science schools. The biostatisticians and data managers collaborate in the research studies.

As collaborators, their main goal is the successful completion of each project. Ideally, this role begins when the idea for the research project begins to take shape and continues through data collection, data management, statistical analysis and interpretation of results. Further details related to collaboration with Biostatistics can be found in the information section of our website (http://www.biostat.iupui.edu).

Over the years, the division has established relationships with many of the research groups on campus. To see if there is someone already designated to assist you, please refer to the website document Contact Information. Although certainly not inclusive, this list contains many of the major research areas in which the division is involved.

If you do not feel your project fits into any of the applied areas noted in the table, contact Dr. Barry Katz (bkatz@iupui.edu, 274-2674) or George Eckert (geckert@iupui.edu, 274-2884) for further assistance. IU Cancer Center members should contact Dr. Constantin Yiannoutsos (cyiannnou@iupui.edu, 278-3045) or Dr. Patrick Monahan (pmonahan@iupui.edu, 278-8086).

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Special seminar scheduled for Nov. 10

Claire Doerschuk, MD, will present a seminar at 4 p.m. Monday, Nov. 10 in the VanNuys Medical Science Building, room B26. The topic will be "Recruitment of Leukocytes During Infection and Injury in the Lungs."

Dr. Doerschuk is a professor of pediatrics, pathology, and biomedical engineering, vice-chair of research, and chief of the Division of Integrative Biology, in the Department of Pediatrics at the Case Western Reserve University and Rainbow Babies and Children's Hospital in Cleveland.
IU Geriatrics Conferences for November

IU Geriatrics Conferences are conducted from 7:30 a.m. to 8:30 a.m. in Wishard Memorial Hospital, room T2008 A and B.

Nov. 5: "The Acute Abdomen in Older Adults"
James Madura, MD
IUSM Professor of Surgery

Nov. 19: "Hypertension Management in Older Adults"
Richard Dexter, MD
IUSM Professor of Medicine, Active Emeritus

Families planning overseas adoptions focus of conference

A family wanting to adopt a child from overseas often must navigate through a testy sea of red tape and waves of paperwork, not to mention the uncertainty of how the youngster will adjust to the new family and culture.

Those are among the issues to be discussed at the International Adoption Conference Saturday, Nov. 22, at the Riley Outpatient Center on the IUPUI campus. The half-day event, which begins at 8 a.m., features medical and behavioral experts from IUSM.

"All families who pursue international adoption face numerous and unique challenges and opportunities and would benefit from this conference," says James A. Conway, MD, associate professor of clinical pediatrics and founder of the International Adoption Clinic at Riley Hospital for Children. "Our speakers and participants will tackle the many developmental and medical issues faced by children and their adoptive parents."

Other conference speakers include infectious diseases expert John Christenson, MD, professor of pediatrics; psychologist Angela Tomlin, PhD, coordinator of Riley's Child Development Center; and physical therapist Amy Rakestraw, MS, of Riley's International Adoption Clinic.
The auditorium has limited seating and pre-registration is encouraged. For more information about the conference or to register, contact Denise Shalkowski at 317-274-7260.

More information about Riley's International Adoption Clinic can be found at www.rileyhospital.org/document.jsp?locid=487.

**IUPUI United Way Campaign wraps up**

Thank you for helping IUPUI and United Way improve lives. Your gift matters. If you contributed to the Community Solutions Fund (an unrestricted gift), your gift will be focused on community priorities:

- Successful kids
- Strong families and neighborhoods
- Healthy, independent people

You can still make your pledge online by going to the IUPUI United Way Website at www.iupui.edu/~uwaycamp.

Questions, contact Mary Kate Myers at myersmk@iupui.edu.

**This week on Sound Medicine**

Tune in at noon, Saturday, Nov. 8, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Ora Pescovitz, MD.

Speaking about his experiences at Ground Zero in New York City and other disasters as a medical services coordinator for FEMA will be IUSM emergency medical specialist Michael Olinger, MD, associate professor of clinical emergency medicine at the IU School of Medicine and medical director of emergency medical and ambulance services at Wishard Hospital. Fitness is always good but Mike Goldsby, PhD, a faculty member at the Ball State University business
school, will discuss his research that shows that entrepreneurs who run do better in sales. Richard Mattes, PhD, will discuss the heart-health benefits of peanuts. He is on faculty with the Purdue University Department of Foods and Nutrition.

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- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty
Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
A Moment For Patient Safety and Quality Health Care
By Herbert E. Cushing, MD

What are National Patient Safety Goals?

In July, the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) issued seven patient safety goals. Last month the first three were featured in Scope. The remaining four goals are outlined in this issue.

The Joint Commission evaluates and accredits more than 16,000 health care organizations and programs in the United States. An independent, not-for-profit organization, JCAHO is the nation's...
predominant standards-setting and accrediting body in health care. These goals will be effective for all accrediting organizations in 2004.

The following are examples of how you can help with patient safety:

**Eliminate wrong-site, wrong-patient, wrong-procedure surgery.**
- Create and use a preoperative verification process, such as a checklist, to confirm that appropriate documents (e.g., medical records, imaging studies) are available.
- Implement a process to mark the surgical site and involve the patient in the marking process.

**Improve the safety of using infusion pumps.**
- Ensure free-flow protection on all general-use and PCA (patient controlled analgesia) intravenous infusion pumps used in the organization.

**Improve the effectiveness of clinical alarm systems.**
- Implement regular preventive maintenance and testing of alarm systems.
- Assure that alarms are activated with appropriate settings and are sufficiently audible with respect to distances and competing noise within the unit.

**Reduce the risk of health care-acquired infections.**
- Comply with current CDC hand hygiene guidelines at www.cdc.gov/handhygiene/
- Manage as sentinel events all identified cases of unanticipated death or major permanent loss of function associated with a health care-acquired infection.

For more information, see http://www.jcaho.org/accredited+organizations/patient+safety/04+npsg/facts+about+the+04+npsg.htm

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**Eisenberg Memorial Lecture – Nov. 19**

Michael D. Murray, PharmD, MPH and Thomas Inui, MD, MSc from Regenstrief Institute have been awarded the John M. Eisenberg Memorial Lectureship. The lectureship is named in honor of the late director of the Agency of Healthcare Research and Quality (AHRQ).

The lectureship will be presented at Medicine Grand Rounds from 8:30 a.m. to 9:30 a.m., Nov. 19 at Wishard Memorial Hospital, Myers Auditorium by Richard Platt, MD, who is professor and chair of the Department of Ambulatory Care and Prevention, Harvard Medical School and Harvard Pilgrim Health Care.
Dr. Platt is a renowned epidemiologist with research interests aimed at improving the use, safety and effectiveness of drug therapies, using data from large health plans and other populations.

This lectureship has special meaning to the many IUSM faculty members who were colleagues and friends of John M. Eisenberg, MD, and admired him for his contributions to health services research and health economics. Dr. Eisenberg was committed to ensuring that patients had the highest quality and safest health care possible. The award is provided under the auspices of the AHRQ Centers for Education and Research on Therapeutics (CERTs) program through an unrestricted educational grant from Pfizer, Inc..

The CERTs demonstration program is a national initiative to conduct research and provide education that advances the optimal use of therapeutics (i.e., drugs, medical devices and biological products). The program, which consists of seven centers and a coordinating center, is administered as a cooperative agreement by AHRQ, in consultation with the U.S. Food and Drug Administration.

Showalter Trust Fund applications sought

Since 1975, the Indianapolis campus of IUSM has received research funding through gifts made possible from the Ralph W. and Grace M. Showalter Research Trust Fund. The areas of appropriate biomedical research eligible for funding are broad and described by the benefactors as “the type of medical research that is most likely to permanently benefit mankind.”

Applications for funding from the Ralph W. and Grace M. Showalter Research Trust will be reviewed by the Biomedical Research Committee at IUSM. Proposals will be reviewed in two stages. An initial review will select the most meritorious proposals for further discussion and ranking. The BRC will provide a ranking of the most meritorious proposals, which will be presented to the Showalter Trustees. Funding decisions are made by the Showalter Trustees.

Applications for funding beginning July 1, 2004, must be received by the Dean’s Office, School of Medicine, by Jan. 5. Submission of the original, 35 complete sets, and an Institutional Route Sheet are required.

Only current Indianapolis full-time faculty (non-visiting status) having a rank of assistant professor or assistant scientist are eligible to apply for funding from the Showalter Research Trust.

Funds awarded this year are expected to be fully expended in the 2004-05 fiscal year, or within
the approved award period if longer than one (1) year. However, if there is a need to carry over award funds beyond the initial award period, procedures for a “no-cost” extension request may be obtained by contacting the Dean’s Office Grants Manager.

Note that the same proposal may not be submitted as both a Biomedical Research Grant and a Showalter Trust application. If eligible for both programs, the investigator is encouraged to submit to the Showalter Trust.

In addition, instructions and forms may be downloaded from the web at adminfinance.iusm.iu.edu/operations/srf.htm.

IUSM had five Irwin Award recipients

Lynne McCranor was omitted from the list of IUSM recipients of the 2003 Glenn W. Irwin Jr., MD, Experience Excellence Award winners announced in the Nov. 3 issue of Scope.

She is a research associate and clinical research coordinator at the Glaucoma Research and Diagnostic Center in the Department of Ophthalmology. Her continuing efforts to put IUSM’s best foot forward while assisting visiting medical dignitaries and foreign research fellows were recognized by the award.

The Irwin awards recognize faculty and staff members for service “above and beyond the call of duty.” They were first established in 1984 as the IUPUI Experience Excellence Awards. At Dr. Irwin’s retirement in 1986, the name of the award was changed to honor Dr. Irwin for the many significant contributions that he made to IUPUI.

Other 2003 IUSM Irwin Award winners were Rafat Abonour, MD, Mary Guerriero Austrom, PhD, Linda Hankins, MS, and Janice Walther.

Last call for all Centennial Celebration orders

The IUSM Centennial Celebration Sale is winding down for the semester. All orders – including those for holiday gifts -- must be received by Thursday, Nov. 20.
Proceeds from the sales support two IUSM student groups: the American Medical Women's Association and Student National Medical Association.

Orders will be taken through the Centennial Website only at www.medicine.iu.edu/~centen/shop.php. Merchandise will be shipped through the mail or special arrangements can be made with the SNMA treasurer Ada Booth for pick up of orders.

Questions regarding the Centennial sale can be forwarded to snma@iupui.edu or albooth@iupui.edu.

Jam The Jaguars Bus food drive under way

The IUPUI campus is coming together to help feed the hungry during the Thanksgiving season. Several campus schools and organizations already have started collecting food to help Jam the Jaguars bus. Your help is needed to make this annual event a success. If you would like to get involved or to find out if there's a collection of food in your building, please contact Kelly Young, kryoung@iupui.edu, or call 274-7711.

The "jamming of the bus" will take place on Thursday, Nov. 20, and items will be delivered to various homeless shelters and food pantries around town. Bring your donation to University College Courtyard from noon-1 p.m. and help Jam the Bus.

Most needed items:
- Meals-in-a-can
- Canned fruits and vegetables
- Cereal
- Bread, rice and pasta
- Crackers
- Personal hygiene & household items, such as toothpaste, soap, shampoo and diapers

Benefiting charities:
- Christamore House
- Damien Center
- Dayspring Center
- Gleaners Food Bank
- Hawthorne Community Center
- Hispanic Center
Fun events scheduled to help Jam the Jaguars Bus:

Donate a bag of canned good items Nov. 10-15 to the IUPUI Bookstores and receive a 15 percent discount on any one selected Jaguars imprinted gift or apparel (not valid with any other offer).

Donate and participate in the Student Foundation's Turkey Toss Nov. 11-12, 11:30 a.m. - 1 p.m., University College Courtyard. Donate $1 or a canned good item to participate and qualify for great prizes.

Organize a food drive within your school, office or organization and set out boxes to collect food until Thursday, Nov. 20. E-mail kryoung@iupui.edu to add your site to the campus drop off list.

For more information about the Jam the Jaguars Bus Food Drive, contact Kelly Young, director of Community Outreach, 274-7711 or kryoung@iupui.edu, or visit www.iupui.edu/~extaff/prom/jamthejagbus.htm. Volunteers are also needed throughout the day on Nov. 20. To volunteer contact Lorrie Brown, coordinator of Student Life and Community Service, at commserv@iupui.edu.

Tenth Annual Indiana Conference on Alzheimer’s Disease

Dementia patients often have many illnesses in need of acute care, such as cardiac care, dialysis and diabetes management.

A half-day conference will provide professionals who work in acute care and chronic care settings with important information on how to manage dementia patients in their care.
When Dementia is Not the Only Diagnosis
Noon - 5 p.m., Nov. 12
Indianapolis Marriott East

The full-day of the conference was specifically designed for professionals working in dementia care.

Dementia Care: The Future is What We Make It
7:30 am – 4 pm, Nov. 13
Indianapolis Marriott East

For more information or to register, contact the Alzheimer’s Association of Greater Indiana at 575-9620. Co-sponsor of the conference is the Indiana Alzheimer Disease Center at IUSM.

November lectures for medical malpractice series

Lectures on medical malpractice topics will be from noon to 1 p.m. in Van Nuys Medical Science Building, room B26. These lectures are part of a continuing series.

Nov 13 – Richard M. Frankel, PhD, professor of medicine and geriatrics and senior research scientist at Regenstrief Institute, and Michael Weiner, MD, assistant professor of medicine and researcher at Regenstrief, “Disclosing Medical Errors and Improving Patient Safety”

Nov 20 – Eleanor D. Kinney, JD, Hall Render Professor of Law, co-director of the IU Center for Law and Health, “The Medical Liability Insurance Crisis and its Resolution”

This lecture series, which began in October, is sponsored by the Health Law Student Interest Group. CME credit is available.

NICHD loan repayment program information

The National Institute of Child Health and Human Development of the National Institutes of
Health, has announced the 2004 Extramural Loan Repayment Program for Contraception and Infertility Research (CIR-LRP).

For information, see grants.nih.gov/grants/guide/notice-files/NOT-HD-04-001.html.

Bootcamp for business hopefuls

Do you have a great potential product but don't know beans about starting a business? Consider attending the Indiana Entrepreneur Bootcamp Wednesday, Nov. 12, at the Indiana Convention Center, sponsored by the Central Indiana Corporate Partnership, Ice Miller and the Indiana Venture Center.

Speakers include executives of Garage Technology Ventures, including Garage president Bill Reichart and Garage founder Guy Kawasaki, author of the best selling book, Rules for Revolutionaries. Topics include financing, planning and pitching your business.

For more information go to www.IndianaBootcamp.org. For reservations call (317) 624-0628 ext 13.

Honors

**Carey Chisholm**, MD, clinical professor of medicine, is the president-elect of the Society for Academic Emergency Medicine. He directs the IU Combined Emergency Medicine-Pediatric Residency and the Indiana University Hospital-Methodist Hospital Emergency Medicine Residency programs. Dr. Chisholm currently serves on the Society’s board of directors. SAEM is dedicated to the improvement of care for the acutely ill and injured patient through improvements in research and education. This is not the first leadership post Chisholm has held in his medical specialty. He is the former president of the Council of Emergency Medicine Residency Directors, from which he received a special award in 1998. He’s also a past member of the board of directors for the Indiana chapter of the American College of Emergency Physicians.

**David Chun**, MD, senior fellow in pediatric cardiology, tied for first place among the Young Investigator presentations at the recent Midwest Pediatric Cardiology Society meeting held in
Rochester, Minn. He presented research on the usefulness of B-type natriuretic peptide (BNP), a cardiac hormone, for rejection surveillance in pediatric heart transplant patients.

**Joseph Fitzgerald**, MD, founding director of the Section of Pediatric Gastroenterology/Hepatology at Riley Hospital, received the North American Society for Pediatric Gastroenterology/Hepatology/Nutrition’s (NASPGHAN) first Leadership Award at its annual meeting in Montreal in October. The award recognizes excellence and service to the field.

**David Heck**, MD, professor of orthopaedic surgery, has been selected for membership in the American Orthopaedic Association, which signifies honor and accomplishment in orthopaedics as well as a commitment to active leadership in the specialty.

**Eugene Helveston**, MD, founding director of the pediatric ophthalmology program at IUSM and Riley Hospital, will receiving the Outstanding Humanitarian Service Award from the American Academy of Ophthalmology at its annual meeting Nov. 15-18. He is being recognized for his many contributions to ophthalmology, and especially his dedication to pediatric eye care in poorly developed parts of the world. For more than 20 years, Dr. Helveston has been committed to volunteering for ORBIS International and his commitment to transferring skills and knowledge to help patients around the world led to the development of Cyber-Sight in 1999, a telemedicine consultation program.

The National Society for Histotechnology has named **Glenda Hoye**, BS, the Histotechnologist of the Year Award. The award recognizes outstanding dedication and service to the profession. She is director of the Histotechnology Program in the Department of Pathology and Laboratory Medicine.

**Patricia Keener**, MD, professor of clinical pediatrics, director of the Section of General and Community Pediatrics, associate chair of the Department of Pediatrics, and chief of pediatrics at Wishard Memorial Hospital, has been awarded the 2003 Bernadette Perham Award for Distinction in Medical Outreach by Ball State University. She was one of six to receive the award that honors women from Indiana whose careers are distinguished by the breadth and depth of their accomplishments in their respective fields.

**Douglas McKeag**, MD, MS, chair of family medicine, will be in Vietnam and Thailand Nov. 10-15 as the leader of the People to People Ambassador Sports Medicine Delegation. This delegation was founded by President Eisenhower in 1956 and has developed high-level professional exchanges to encourage dialogue with counterparts in other nations. Dr. McKeag will discuss: anti-inflammatory supplements, concussions, eating disorders, ethical considerations of injections, the female athlete, osteoarthritis and exercise, and sports ethics.

**Kimberly Quaid**, PhD, has been named to the Ethical, Legal and Social Implications of Human Genetics 1 Study Section, Center for Scientific Review, U.S. Department of Health and Human
Services. Her term will end June 30, 2007. Members are selected for their demonstrated competence and achievement in their area of specialization. Dr. Quaid is a clinical professor of medical and molecular genetics.

Douglas Rex, MD, has been elected president of the American College of Gastroenterology. A professor of medicine, he directs the endoscopy program at IU Hospital. Dr. Rex will serve a one-year term as president of the ACG, an 8,000-member organization of physicians and researchers with the shared interest of caring for patients with digestive diseases. He was elected Oct. 13 at the College’s annual meeting in Baltimore.

Riley Hospital for Children is the recipient of the Greek Orthodox Detroit Metropolis (formerly called diocese) of America National Philoptochos (friends of the poor) 2003 Children’s Medical Fund Grant. Five hospitals have been selected for the awards which will help fund essential clinical programs at Riley.

Christopher Sweeney, MBBS, has received the Walther Cancer Institute’s 2003 Collaborator of the Year Award. Dr. Sweeney, assistant professor of medicine, was honored at the Institute’s annual dinner Nov. 6. The award honors a scientist or clinician who encourages and exemplifies the Institute’s ideal of fostering collaboration and synergy within or between Walther’s affiliated programs and institutions.

This week on Sound Medicine

Tune in at noon, Saturday, Nov. 15, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is David Crabb, MD.

Dr. Greg Wilson, director of the Indiana State Department of Health, discusses the findings in a recent report on cancer in Indiana. The ancient Indian culture that created the practice of yoga believed in a mind/body connection, and so does Dr. Herbert Benson of the Mind/Body Medical Institute at Harvard University. Dr. Umesh Khot, a cardiologist with Indiana Heart Physicians at St. Francis Hospital, tells us about coronary heart disease. We discuss why traditional risk factors such as smoking, diabetes and high cholesterol, account for many more cases than genetics.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu.
Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. Scope is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Williams named H.H. Gregg Professor

Stephen D. Williams, MD, director of the Indiana University Cancer Center, has been named the first H.H. Gregg Professor of Oncology.

Dr. Williams, who also is a professor of medicine at IUSM, has served on the faculty since 1978. He received his medical degree from IU in 1971 and completed his residency and fellowship at the IU Medical Center.

Dr. Williams specializes in research and treatment of testicular and ovarian germ cell tumors and the long-term impact of ovarian germ cell cancer on the patient and the family. Under his leadership, the IU Cancer Center was designated a National Cancer Institute Clinical Cancer
The H.H. Gregg Professorship in Oncology was established by H.H. Gregg, Inc. to enhance the cancer program at the medical school. Jerry W. Throgmartin, president and CEO of H.H. Gregg was successfully treated at the IU Cancer Center in 1980 and has since served as a volunteer for the cancer program in the school’s first capital campaign in 1993-96. He also serves as chairman of the IU Cancer Center Development Board.

Indiana access to Public Records Act and electronic mail

All university employees and any others who use university computing resources should be aware that electronic mail, including personal e-mail sent or received by such individuals, may be subject to public disclosure under the Indiana Access to Public Records Act (APRA).

According to a recent advisory opinion issued by the Indiana Public Access Counselor, "there is no exception that generally excludes e-mails from disclosure." Formal Complain 03-FC-82 (a).

While this opinion is not legally binding, the Public Access Counselor is charged with issuing advisory opinions interpreting public access laws. Therefore, users should expect and assume that all records created and maintained in any format, including e-mail (whether personal or business related), are subject to public disclosure pursuant to APRA, unless such records clearly fall within an exception to the law.

As a public institution, Indiana University is subject to APRA, Ind. Code § 5-14-3-1, et seq. The purpose of APRA is to provide the public with information about government operations. The law defines a "public record" broadly as "any writing, paper, report, study, map, photograph, book, card, tape recording, or other material that is created, received, retained, maintained, or filed by or with a public agency and which is generated on paper, paper substitutes, photographic media, chemically based media, magnetic or machine readable media, electronically stored data, or any other material, regardless of form or characteristics.

Ind. Code § 5-14-3-2. Because public policy requires APRA to be liberally construed in favor of disclosure, any public record is subject to disclosure, unless the public agency can demonstrate that it falls under at least one of a specific number of statutory exceptions contained in Ind. Code § 5-14-3-4. By way of illustration only, such exceptions may include patients medical records, information concerning research, intra-agency or interagency advisory or deliberative material, information required to be kept confidential pursuant to other laws, e.g., the Family Education Rights and Privacy Act (FERPA), etc. Ibid.
At this time, there is no statutory exception for personal e-mail sent or received. Thus, unless a specific exception applies, all individual users should expect that e-mail, including what they may regard as personal e-mail, is subject to public disclosure. Every individual should use common sense and should expect that any records created in any format may be subject to disclosure.

Although university policy does not prohibit the use of university e-mail for personal use, individuals may wish to obtain private e-mail accounts to send and receive personal e-mail messages, thereby avoiding APRA disclosures.

For questions about this memo, contact Thomas Gannon in the University Counsel Office, 274-7460.

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**Eisenberg Memorial Lecture – Nov. 19**

Michael D. Murray, PharmD, MPH and Thomas Inui, MD, MSc from Regenstrief Institute have been awarded the John M. Eisenberg Memorial Lectureship. The lectureship is named in honor of the late director of the Agency of Healthcare Research and Quality (AHRQ).

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Two IUSM students receive Walther Cancer Institute awards

IUSM students were honored with Dr. J. William Wright Sr. Scholarships Nov. 6 at the Walther Cancer Institute’s 18th annual dinner.

Sachin Mehta, MS4, and Mikael Rinne, a combined degree student currently completing his doctoral studies, each received $5,000 scholarship awards.

The scholarships are given to students in their third or fourth year of medical school or to physicians early in their postgraduate medical education programs. They recognize outstanding clinical accomplishments, academic achievements and a commitment to conducting research related to cancer.

Recall issued for Washington Manual

A fatal dosage error has appeared in the Washington Manual Internship Survival Guide Series - Pediatrics, 0781743664. Lippincott Williams & Wilkins, a publisher of professional health information, is immediately recalling the title.

Guides purchased from LWW can be returned and the names of individuals turning in their copies will be put on back order for the new copy. Those preferring to keep the Guide and wait on the errata, may visit LWW’s Web site at www.lww.com to access the errata. This title will be reprinted with a new ISBN.

Questions can be addressed by calling 800-633-1851.

Prostate cancer pilot project proposals requested

The Central Indiana Prostate Cancer Foundation in conjunction with the Indiana University Cancer Center is inviting pilot proposals for prostate cancer research projects. Funding is scheduled to begin on April 1.

A primary goal of the CIPCF is to stimulate multi-disciplinary and translational research that will
decrease the incidence and adverse impact of prostate cancer. Translational research seeks to develop and bring laboratory observations to innovative clinical trials. Applications from all relevant disciplines are welcome.

The duration of funding is one year and the budget should not exceed $20,000. Applicants must be affiliated with IU and the funds should not be used for fellowship or training purposes. Applicants may have received prior or current extramural research funding, but the proposed project should be separate from previous/current funded projects.

The proposal must target prostate cancer. Preference will be given to those proposals that involve translational research and may lead to extramural funding applications.

Final applications are due by **Friday, Feb. 13**.

The body of the proposal should not exceed three pages. A budget should be included and address the usual categories of personnel, supplies and equipment (which must be justified). A lay description is required on a separate page and will be reviewed by members of the Central Indiana Prostate Cancer Foundation. Ten copies are required. Applications will be reviewed by an internal committee.

Criteria for review are:

1. Scientific merit
2. Prostate cancer relatedness
3. Multidisciplinary and translational nature
4. Potential for subsequent peer reviewed funding

Applications should be sent to

Elizabeth Parsons, IU Cancer Center, 535 Barnhill Dr., Room 455, Indianapolis, IN 46202. For additional information, call 278-0078.

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**Research funding available through Showalter Trust Fund**

Since 1975, the Indianapolis campus of the IUSM has received research funding through gifts made possible from the Ralph W. and Grace M. Showalter Research Trust Fund. The areas of appropriate biomedical research eligible for funding are broad and described by the benefactors as “the type of medical research that is most likely to permanently benefit mankind.”
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The same proposal may not be submitted as both a Biomedical Research Grant and a Showalter Trust application. If eligible for both programs, the investigator is encouraged to submit to the Showalter Trust.

In addition, instructions and forms may be downloaded from the web at adminfinance.iusm.iu.edu/operations/srf.htm.

Women’s Center of Excellence Lectures

Monthly lectures, sponsored by the IUSM National Center of Excellence in Women’s Health, are from noon to 1 p.m. in the IU Cancer Research Pavilion auditorium. The lectures are open to the public.

James Edmondson, MD, will discuss "Osteoporosis" during the Nov. 25 lecture.

For additional information, see the center’s Web site at www.iupui.edu/~wom enhlt, or e-mail Tina Darling at tdarling@iupui.edu.
Wine-tasting party to raise scholarship funds

The IU Faculty Women's Club and the Indianapolis Medical Alliance are sponsoring a wine tasting event to raise money for medical student scholarships and School of Health and Rehabilitation Sciences student scholarships.

The event will be Friday, Jan. 30, but the deadline for reservations is Friday, Dec. 19. The cost per person is $50 and the event will be at the home of IUPUI Chancellor Charles Bantz and Sandra Petronio, 5801 Sunset Lane. The Robert Mondavi Winery is providing the wine.

Reservations and checks can be mailed to Karen Molitoris, 1213 Alderly Road, Indianapolis, IN 46260.

For additional information contact Karen Molitoris at 582-1137 or Mariam Holden at 216-1864.

Don’t let the flu stick it to you – get a shot instead

Flu shots for IUSM faculty and staff are available at Occupational Health. Shots are available at no cost to those providing current IU identification.

Students and others wanting flu shots or those without proper university identification will be charged $18. Flu shots are recommended for any student (except those few who are allergic to the vaccine) who wants to lower his/her risk of getting the flu.

Occupational Health, located on the first floor of Coleman Hall, is open Mondays through Wednesdays and Fridays from 7:30 a.m. to 5 p.m., and Thursdays from 9 a.m. to 5 p.m.

Centennial Celebration orders due Nov. 20

The IUSM Centennial Celebration Sale is winding down for the semester. All orders – including those for holiday gifts -- must be received by Thursday, Nov. 20.
Proceeds from the sales support the IUSM student groups, the American Medical Women's Association and Student National Medical Association.

Orders will be taken through the Centennial Website only at www.medicine.iu.edu/~centen/shop.php4. Merchandise will be shipped through the mail, or special arrangements can be made with the SNMA treasurer Ada Booth for pick up of orders.

Questions regarding the Centennial sale can be forwarded to snma@iupui.edu or albooth@iupui.edu.

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**SPSS Version 12 for Windows now available**

SPSS Version 12 for Windows now is available from the Campus Bookstore for $25. The new version has a number of added features including long variable names, identify duplicate cases, output management system, and many more.

For details on SPSS 12’s new features, view [www.spss.com/spssbi/spss/whats_new.htm](http://www.spss.com/spssbi/spss/whats_new.htm).

SPSS for the Macintosh still uses version 11.

For more information about this and other statistical and mathematical software available at IU through the Stat/Math Center, see [www.indiana.edu/~statmath/](http://www.indiana.edu/~statmath/)

E-mail the Stat/Math Center at statmath@indiana.edu.

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**This week on Sound Medicine**

Tune in at noon, Saturday, Nov. 22, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Kathy Miller, MD.

Karla Sneegas, executive director, Indiana Tobacco Prevention and Cessation, will discuss the
agency’s success in lowering teen smoking rates in the state. Health issues related to international adoptions will be discussed by James Conway, MD, who founded the International Adoption Clinic at Riley Hospital. Joseph Fitzgerald, MD, IUSM professor of pediatric gastroenterology, will discuss the diagnosis and treatment of celiac disease.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu.
Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
Dean's message: Jones to take reins of new IUSM position

In 1999, Bob Jones was the energy behind the School of Medicine's Strategic Plan. He also laid the foundation for mission-based accounting. He was then drafted to serve as medical director and CEO of Wishard Health Services and associate dean for the School of Medicine, a position he has held for the past three years.
The School is in a rapid pace of development as amply evidenced by the Bio Crossroads initiative, INGEN and by the construction of two new Clarian hospitals. This surge in development has resulted in a need for Bob's experience and wisdom to make certain that we maintain our momentum. Therefore, I am promoting Bob to executive associate dean for strategic planning, analysis and operations at the School.

Unfortunately, Bob's promotion within the School will require that he resign his day-to-day responsibilities at Wishard. Clearly, Wishard continues to be faced with a number of challenges and Bob's leadership will be missed.

I will appoint a search committee immediately to identify possible successors to Bob as medical director and CEO of Wishard and to ensure a smooth transition of leadership. Our support for Wishard is steadfast. Bob's promotion should not be interpreted as a departure from the commitment that Wishard is integral to all components of the School of Medicine.

I know you will join me in congratulating Bob on his important new role with the School.

-- D. Craig Brater
Dean, IUSM

Applications sought for Wishard medical director/CEO

Dear Colleagues,

A search committee has been formed to identify candidates for the position of medical director and CEO of Wishard Health Services. The search will be internal; namely, faculty of the School of Medicine, with a preference for an experienced faculty physician who has spent a substantial part of their career at Wishard. We believe it is important that the individual have a thorough understanding of not only the operations of Wishard but also its culture and its commitment to serving the underserved.

Please forward any nominations (self-nominations are acceptable) to Debbie Cowley at Fesler 318.

Thanks.

-- D. Craig Brater
Dean, IUSM
Campus invited to Bantz installation

Faculty, staff and students are invited to the official installation of Charles R. Bantz as the fourth chancellor of IUPUI. The ceremony will be 9:30 a.m. Thursday, Dec. 4, in the University Place Conference Center auditorium.

IU President Adam Herbert will preside over the event, which includes remarks by Purdue University President Martin Jischke. A reception will follow at 11 a.m.

For additional information see www.iupui.edu/bantz/bantz_evite_1.pdf. The event will also be Webcast and broadcast on campus over closed circuit TV. Details of these broadcasts are forthcoming.

Competency director for professionalism applications sought

The Curriculum Council of IUSM seeks a competency director for professionalism. The director will work with course and clerkship directors, faculty from all IUSM Centers for Medical Education, students and the Dean's Office for Medical Education and Curricular Affairs to facilitate the teaching, assessment, development and documentation of students' competence in professionalism.

Candidates must have experience in teaching and assessing professionalism in undergraduate medical education and have at least 20 percent protected time from their department to dedicate to this role.

Interested individuals should submit a letter of interest, a curriculum vita, and a letter of support from their department chair that specifically addresses the candidate's protected time for the position to Paula Smith, Medical Education and Curricular Affairs, EF 200 (317-274-4556 or psmith4@iupui.edu).

Applications should be received no later than Monday, Dec. 22. Electronic applications are encouraged.
More docs favor national health insurance, study reveals

Nearly half of physicians in the United States favor governmental legislation to establish national health insurance, with the strongest support coming from pediatricians, psychiatrists and general internists.

Those are among the findings of a nationwide study conducted by researchers at the Indiana University School of Medicine whose findings were published in the Nov. 18 issue of the *Annals of Internal Medicine*. Forty-nine percent of the physicians in major specialties surveyed say they "strongly" or "generally" support national health insurance.

"At the very least, this survey takes the pulse of the general state of support among U.S. physicians for governmental action to arrange health insurance financing," says Aaron Carroll, MD, MS, assistant professor of pediatrics, who along with Ronald Ackermann, MD, MPH, assistant professor of medicine, were the study's investigators. "It also improves our understanding of how the level of this support varies across different personal, professional and practice characteristics."

Nearly 3,200 physicians from the American Medical Association's Masterfile of all practicing physicians were surveyed. Forty percent of the doctors surveyed said they either strongly or generally opposed legislation to establish national health care.

Only 26 percent supported a system whereby the federal government is the sole payer for health care services.

A recent Harris Interactive poll showed that 81 percent of U.S. physicians believed that some "fundamental change" is needed to make health care more workable for citizens. That's 24 percent more than expressed wanting "fundamental change" in 1994. That poll also revealed a growing discontent with the current health care system among large, medium and small employers; health plan managers and the general public.

More than 44 million Americans do not have any form of health insurance, according to the U.S. Census Bureau.

The IU study was funded by grants from the Robert Wood Johnson Foundation and the
Prostate cancer pilot project proposals requested

The Central Indiana Prostate Cancer Foundation in conjunction with the Indiana University Cancer Center is inviting pilot proposals for prostate cancer research projects. Funding is scheduled to begin on April 1.

A primary goal of the CIPCF is to stimulate multi-disciplinary and translational research that will decrease the incidence and adverse impact of prostate cancer. Translational research seeks to develop and bring laboratory observations to innovative clinical trials. Applications from all relevant disciplines are welcome.

The duration of funding is one year and the budget should not exceed $20,000. Applicants must be affiliated with IU and the funds should not be used for fellowship or training purposes. Applicants may have received prior or current extramural research funding, but the proposed project should be separate from previous/current funded projects.

The proposal must target prostate cancer. Preference will be given to those proposals that involve translational research and may lead to extramural funding applications.

Final applications are due by **Friday, Feb. 13**.

The body of the proposal should not exceed three pages. A budget should be included and address the usual categories of personnel, supplies and equipment (which must be justified). A lay description is required on a separate page and will be reviewed by members of the Central Indiana Prostate Cancer Foundation. Ten copies are required. Applications will be reviewed by an internal committee.

Criteria for review are:

1. Scientific merit
2. Prostate cancer relatedness
3. Multidisciplinary and translational nature
4. Potential for subsequent peer reviewed funding
Visual Media to showcase services at open house

Visual Media will host an open house on **Wednesday, Dec. 3**, showcasing the variety of professional services available to clients for the production of effective media and educational tools using the latest in technology.

Visual Media will host its holiday open house from 9:30 a.m. to 4:30 pm on the IUPUI campus. The office is in room 102, Emerson Hall. The open house will feature all services and products enabling clients to get an idea how Visual Media can help them meet their media needs and educational goals.

Using graphic design, illustration, photography, sculpture and video/multimedia production, Visual Media primarily supports the educational, research and clinical care missions of IUSM. These services also are available to all other schools at IU and with organizations throughout the state to help develop their media needs.

Gift tags and cards benefit Riley

For years, holiday cards designed by Riley Hospital patients have been a staple of the holiday season and the Riley Children's Foundation's efforts to raise funds for the hospital. This year, holiday gift tags have been added to the selection.

The gift tags and cards carry the unmistakable cheer of children since they are designed by Riley patients. Five children designed the cards and tags that depict a nativity scene, a snowman, decorated Christmas trees, Santa emerging from a chimney and a "Happy Holidays" card whose letters are seasonal symbols.

The cards and gift tags can be purchased at the Riley Hospital gift shop, online at [www.rileykids.org/giftshop/default.asp](http://www.rileykids.org/giftshop/default.asp), or by calling 634-4474. Also, purchases may be made at local participating Dairy Queen, Kroger, Cingular Wireless, credit union and Indiana Bankers...
Association locations.

Cards are $5 for 10 cards and envelopes and five bonus gift tags. Gift tags are in packages of 10 for $3.

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**Jewelry sale to support women's health programs**

The IU National Center of Excellence in Women's Health is sponsoring a jewelry sale from 10 a.m. to 2 p.m. Wednesday, Dec. 3, in the CoE office on the fourth floor of the Regenstrief Health Center.

Custom-designed handmade jewelry and other items are available to support women's health programs at Wishard Memorial Hospital and in the community.

For additional information, contact Tina Darling at 630-2243.

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**JSB lecture focuses on historic pathology building**

Charles Bonsett, MD, will present "Saving the Old Pathology Building: How? Why? A Chapter in the History of IUSM" at 4 p.m. Monday, Dec. 8, in the Ruth Lilly Medical Library, room 301-302. The presentation is a John Shaw Billings History of Medicine lecture.

Refreshments will be served at 3:30 p.m. Questions may be addressed to billings@iupui.edu, or Nancy Eckerman at 274-2076.

The Indiana Medical History Museum is located in the "Old Pathology Building" on the grounds of the former Central State Hospital on the near west side of Indianapolis. The museum represents the beginning of scientific psychiatry and modern medicine while the building itself is the oldest surviving pathology facility in the nation and is on the National Register of Historic Places.
Combined Seminar Series for December

The Combined Seminar Series is from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium. The December schedule includes:

Dec. 3 -- Richard Longnecker, PhD, director, Viral Oncogenesis, Lurie Cancer Center, professor of microbiology immunology, Northwestern Medical School, "How to Enter and Survive in B Cells - Lessons from Epstein-Barr Virus"

Dec. 10 -- Michael Colvin, MD, director, Duke Comprehensive Cancer Center, "Enzymatic Activity, Isolation Techniques, and Differentiation Properties of Hematopoietic Stem Cells"

Dec. 17 -- Thomas MacVittie, PhD, professor, departments of radiation oncology and pathology, University of Maryland, Greenebaum Cancer Center, "Ex Vivo Expansion of HSCs: The Nonhuman Primate as a Pre-clinical Model"

Dec. 24 -- Holiday, no seminar

Dec. 31 -- Holiday, no seminar

Wine-tasting party to raise scholarship funds

The IU Faculty Women's Club and the Indianapolis Medical Alliance are sponsoring a wine tasting event to raise money for medical student scholarships and School of Health and Rehabilitation Sciences student scholarships.

The event will be Friday, Jan. 30, but the deadline for reservations is Friday, Dec. 19. The cost per person is $50 and the event will be at the home of IUPUI Chancellor Charles Bantz and Sandra Petronio, 5801 Sunset Lane. The Robert Mondavi Winery is providing the wine.

Reservations and checks can be mailed to Karen Molitoris, 1213 Alderly Road, Indianapolis, IN 46260.

For additional information contact Karen Molitoris at 582-1137 or Miriam Holden at 216-1864.
Honors

The American College of Rheumatology has honored Kenneth Brandt, MD, professor of medicine and director of the IU Multipurpose Arthritis and Musculoskeletal Diseases Center, with the new Clinical Research Award. Dr. Brandt was recognized for his innovative, investigator-initiated clinical research that benefits the field of rheumatology.

Kathleen Margaret O'Connell, MS4, is the recipient of the E. Jane Brownley Scholarship. Dr. Brownley, now retired, practiced pediatrics in Indianapolis for more than 30 years. She was a member of the IUSM Class of 1952. The scholarship is presented to an outstanding female student in the graduating class entering a pediatric career.

Mitesh Shah, MD, co-director of Skull Base Surgery and associate professor of neurological surgery, has been elected to the Executive Committee of the Congress of Neurological Surgery. The CNS is a national neurological organization that promotes advancement of neurosurgery, excellence in education and research and scientific knowledge. He will serve a three-year term as member-at-large. Dr. Shah was elected in October at the CNS annual meeting in Denver.

This week on Sound Medicine

Tune in at noon, Saturday, Nov. 29, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Stephen Bogdewic, PhD.

Larry Anderson, MD, Centers for Disease Control, will provide an update on the upcoming SARS flu season and the CDC's plan of action. Rena Stewart, MD, chief of orthopaedics at Wishard Memorial Hospital, will discuss lower extremity amputation, a treatment often needed by people with diabetes. Elizabeth Blackburn, PhD, the 2004 Steven C. Beering Award recipient, will discuss her pioneering research of telomeres.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu.
Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

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There are four easy ways to submit story ideas or information to Scope:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.
IUPUI chancellor to be installed Dec. 4

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Applications should be received no later than Monday, Dec. 22. Electronic applications are encouraged.

Additional information about the competency curriculum can be found at http://meca.iusm.iu.edu/.

Diversity Week offers variety of speakers

Several speakers and topics will help recognize Diversity Week and honor the legacy of Dr. Martin Luther King Jr.

Pediatric neurosurgeon Benjamin Carson Sr., known for his expertise in separating conjoined twins and conducting brain surgery to control seizures, will deliver the keynote address at the 34th annual IUPUI dinner honoring Dr. King.

Carson, who first gained international recognition as the principal surgeon in the 22-hour separation of conjoined twins from Germany in 1987, will speak at dinner at 6 p.m., Monday, Jan. 19, at the Indiana Roof Ballroom. Tickets are selling rapidly for the dinner whose theme is "Striving for Excellence, and Continuing the Dream."
Tickets for the King Dinner are $20 each for IUPUI undergraduate students, $35 for IUPUI faculty and staff, and $35 for community guests. Tables of eight also are available. Tickets are available through Campus and Community Life at 274-3931, or on the Web site at http://www.life.iupui.edu/CCL/diversity/MLK.asp.

The afternoon of Jan. 19, Dr. Carson will speak at IUSM. The time and place are to be announced.

The 2004 dinner is a collaborative event sponsored by the IU School of Medicine, the IUPUI Black Student Union and the IUPUI MLK Dinner Committee.

Other speakers scheduled by the IUSM Diversity Council are:

- Monday, Jan. 12 - William Lawson, MD, PhD, chair, Department of Psychiatry, Howard University
- Tuesday, Jan. 13 - Clive Callendar, MD, chair, Department of Surgery and director of transplant surgery at Howard University
- Wednesday, Jan. 14 - Elena Rios, MD, president, Hispanic Medical Association
- Thursday, Jan. 15 - Rep. Julia Carson, D-Ind.. If Congress is not in recess, Virginia Caine, MD, MPH, director of the Marion County Health Dept. and president, American Pubilc Health Association, will speak in Carson's stead.

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**Affymetrix microarray workshop - Dec. 15**

The Center for Medical Genomics is hosting a workshop on analysis of Affymetrix microarray data from 10 a.m. until noon Monday, Dec. 15, in Van Nuys Medical Sciences Building, room 326.

The workshop will demonstrate how to use the analytical/informatics tool MicroArray Data Portal to analyze data from typical experiments, and how to link to bioinformatics resources to aid in understanding the results.

The workshop will be appropriate for investigators planning to use Affymetrix microarrays, as well as investigators who want to improve their ability to analyze completed experiments.

For additional information, contact Howard Edenberg, PhD, at 274-2353, or edenberg@iupui.edu.
Library has new research funding database

ResearchResearch is IU's newest funding opportunities database, a comprehensive, up-to-date grant information resource.

Unlike Community of Science (COS), IU's premier grants service, which has e-mail alerts, electronic CVs and other aids for the researcher, IU's subscription for ResearchResearch is limited to viewing and downloading grant opportunity records. Both ResearchResearch and COS can be found at the IUSM Library's home page http://www.medlib.iupui.edu by clicking Online Databases. Select the name from the alphabet list.

Once at the ResearchResearch front page with the IU logo, click Funding Opportunities on the left side box. Then, from the next left side box click either sponsor A-Z, discipline, recent calls, upcoming deadlines, or database search (for keyword searching.)

My Account and E-mail Alerts are not part of the IU contract. They soon will be removed from the web page and can be ignored at this time.

Also, IU no longer subscribes to the InfoEd (SPIN) funding service.

For further information, please contact IUSM librarian, Carole Gall, cfgall@iupui.edu at 274-1411, or Etta Ward of IUPUI Sponsored Programs Development emward@iupui.edu at 278-8427.

Visual Media open house - Dec. 3

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Using graphic design, illustration, photography, sculpture and video/multimedia production,
Visual Media primarily supports the educational, research and clinical care missions of IUSM. These services also are available to all other schools at IU and with organizations throughout the state to help develop their media needs.

Scholarships and wine go together in January

The IU Faculty Women's Club and the Indianapolis Medical Alliance are sponsoring a wine tasting event to raise money for medical student scholarships and School of Health and Rehabilitation Sciences student scholarships.

The event will be Friday, Jan. 30, but the deadline for reservations is Friday, Dec. 19. The cost per person is $50 and the event will be at the home of IUPUI Chancellor Charles Bantz and Sandra Petronio, 5801 Sunset Lane. The Robert Mondavi Winery is providing the wine.

Reservations and checks can be mailed to Karen Molitoris, 1213 Alderly Road, Indianapolis, IN 46260.

For additional information contact Karen Molitoris at 582-1137 or Miriam Holden at 216-1864.

Women's Health jewelry sale Dec. 3

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Custom-designed handmade jewelry and other items are available to support women's health programs at Wishard Memorial Hospital and in the community.

For additional information, contact Tina Darling at 630-2243.
Poinsettia sale benefits Biology Club

The IUPUI Biology Club will sponsor a poinsettia sale Thursday, Dec. 4, in the lobby of the Science and Technology Building. The sale will be from 9 a.m. to 3 p.m.

Many varieties of poinsettia are available, including Freedom Red, Monet Twilight, Jingle Bells and White Star. The plants are priced at $5, $8 and $12.

Honors

Jay Grosfeld, MD, was named a Life Member of the Fellows Leadership Society of the American College of Surgeons during the 89th Clinical Congress this fall. He is the Lafayette F. Page Professor of Pediatric Surgery and has been a Fellow of the ACS since 1973. The goal of the Fellows Leadership Society is to improve the quality of care for surgical patients and to encourage leadership and philanthropic support for initiatives important to the future of surgeons and the practice of modern surgery.

Gerry Oxford, PhD, executive director of the Stark Neurosciences Research Institute, has been named president-elect of the Association of Neuroscience Departments and Programs. He will serve a one-year term beginning in 2004 and will succeed another IU faculty member, George Rebec, PhD, professor of psychology and director of the Program in Neural Science at IU Bloomington. Dr. Oxford joined IUSM this past summer to lead the newly established institute.

This week on Sound Medicine

Tune in at noon, Saturday, Dec. 6, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Eric Meslin, PhD.

Guests will be Greg Gramelspacher, MD, who will discuss end-of-life issues and living wills; Ora Pescovitz, MD, discussing human growth hormone cosmetic usage in children; and Ron Cranford, MD, a neurologist and bioethicist from the University of Minnesota, talking about the ethics of buying and selling organs.
Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu.

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IUSM Home • Office of Public & Media Relations • Scope Archives

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- Coursework developed for PDA/handheld technology
- Visual Media offers production grant
- Support for older versions of Windows to be dropped
- NIH Loan Repayment Program accepting applications
- IUPUI Holiday Assistance Program
- Scope to take holiday break
- Online medical book shopping
- IUPUI Sport Complex programs for Clarian/IUPUI employees
- This week on Sound Medicine
- IUSM Special Events Calendar online
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The workshop will be appropriate for investigators planning to use Affymetrix microarrays, as well as investigators who want to improve their ability to analyze completed experiments.

For additional information, contact Howard Edenberg, PhD, at 274-2353, or edenberg@iupui.edu.

Coursework developed for PDA/handheld technology

Throughout current literature and professions it is evident handheld technology is pervasive. Exposing medical students to handhelds and incorporating the technology and resources into the medical education experience is essential. As medical students move from the four-year program into residencies, specialty programs and into practice, they will no doubt be expected to be PDA-aware; and in some cases, able to use handheld technology within clinical/hospital/private practice infrastructures from the moment they walk in the door.

The IUSM Educational Technology, Medical Library and Medical Student Affairs Computer Support groups have come together to create a handheld technology team with a goal to provide opportunities for IUSM students to gain needed handheld technology experience and assist teaching-faculty incorporate handheld technology, resources and projects into the medical education curriculum. The team has developed a new handheld technology program for IUSM: the IUSM PDA Program.

The program is based on a single, recommended handheld platform - Palm Tungsten C - in order to provide comprehensive support and services including:

- Hardware and software discounts for IUSM students, faculty and staff
- Medical Library Reference Librarians’ list of evaluated and recommended medical software/resources
- Training opportunities for basic PDA use, PDA medical software and much more...
- PDA custom content, application and project development consultation
- Faculty consultation to incorporate handheld technology in teaching environments
- Technical troubleshooting assistance
- IUSM PDA/Handheld Technology resources

An Angel course has been created – the IUSM PDA Community – as a one-stop-shop for information, recommended software, FAQs, technical support, and vendor discounts.

Email your name and IU/IUPUI Network ID to Amy Hatfield (ajhatfie@iupui.edu) or Mary Beth
Nance (mnance@iupui.edu) to enroll in the course and take advantage of the developing resources/vendor discounts.

For more information see http://et.medicine.iu.edu/PDA/AnnouncementPDA.pdf.

Visual Media offers production grant

The Office of Visual Media is inviting faculty and staff to make proposals for a special project production grant. All departments on campus are eligible to apply for the grant. The production grant can be utilized by IU faculty and staff to prepare a media element that would meet departmental, student or patient education needs.

The special production grant is worth 50 percent of the cost of the project (up to a maximum award of $7,500). The winner will chose the media elements they would like to utilize including graphic design, photography, print, video production or multimedia (web, CD-ROM).

A committee will review the grant applications and one winner will be selected for the winter award. This special production grant will be awarded twice each year. This is the first time this grant has been offered. The grant applications are due Monday, Feb. 2 and the winner will be announced on Monday, March 15.

To apply for the Office of Visual Media Production Grant, interested parties should submit a letter of no more than three pages. It should include target audience, objectives and if a video, please note the desired length. If a Web or CD-ROM project, the level of interactivity desired should also be included.

Submit grant applications to Office of Visual Media, Grant Request Application, Emerson Hall 102, IUPUI.

Questions can be directed to Tom Weinzerl, director, Office of Visual Media, at 274-7478.
On Jan. 1, UITS will retire support for protocols used by Windows 95, 98, 98SE, and ME that verify the user’s identification to IU's Active Directory Service (ADS). For Windows computers, Windows 2000, XP, or higher are the only recommended operating systems for use on the IU network.

Windows 95, 98, 98SE, or ME, will still function on the IU network in a limited fashion but it may not be able to verify the user’s identification, print to some network printers in departments and campus residences, or map drives to other computers.

Using your IU Network ID username and password to access such Web and email resources as Oncourse, CFS, OneStart, Webmail or Pine will not be affected by this change.

Through the IU-Microsoft Agreement, IU students, faculty, and staff can purchase Windows XP Professional on CD for $10 plus tax at IU Bookstores – a retail value of $299. A valid IU identification is required and purchasers must sign a license agreement.

For more information, contact your local support provider or see the Knowledge Base document "At IU, for Windows computers on the IU network, why does UITS recommend Windows 2000 or XP Professional?" at http://kb.indiana.edu/data/aloz.html.

NIH Loan Repayment Program accepting applications

The Wednesday, Dec. 31 application deadline for National Institutes of Health’s five Loan Repayment Programs is approaching.

NIH Loan Repayment Programs (LRPs) can repay up to $35,000 a year of qualified educational debt for health professionals pursuing careers in clinical, pediatric, contraception and infertility or health disparities research. The programs also provide coverage for federal and state tax liabilities and are transportable from one nonprofit institution to another subject to a review of continuing research eligibility.

The online application is available at www.lrp.nih.gov. Applicants must have a doctoral-level degree, devote 50% or more of their time to nonprofit- or government-funded research, and have educational debt equaling at least 20 percent of their institutional base salary. U.S. citizens, permanent residents, or U.S. nationals may apply.

Fellows with NIH NRSA funding are strongly encouraged to apply. If the NRSA service
obligation (usually the second year of the fellowship) has not been satisfied, fellows can choose to either request an extension of the service obligation or defer their LRP award. This request for an extension will not reduce NRSA funding in any way. Complete information can be found at www.lrp.nih.gov/about/NRSAinfo.htm.

NIH Loan Repayment Programs are a vital component of our nation's efforts to attract health professionals to research careers in areas of national need. The programs are the Clinical Research LRP, Pediatric Research LRP, Contraception and Infertility Research LRP, Clinical Research for Individuals from Disadvantaged Backgrounds LRP, and Health Disparities Research LRP.

Additional information is available online at www.lrp.nih.gov or by phoning 866-849-4047.

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### IUPUI Holiday Assistance Program

Help your neighbors this season by participating in the IUPUI Holiday Assistance Program. This family sponsorship/"angel tree" program benefits families in need from three of our service agency partners: Hawthorne Community Center, Christamore House and Our Redeemer Hospitality Mission.

To participate, departments, organizations or groups determine how many family members they want to sponsor based on their ability to donate. (We ask that you spend a minimum of $75 per family member). IUPUI staff will then work with service agencies to match groups and families and provide necessary information on the family (e.g. sizes, number and ages of children, wish lists). After receiving the family information, groups buy presents based on the families' needs and deliver them to the agency in mid-December.

In the past, IUPUI organizations and departments have been incredible with their generous donations, and many have included Holiday Assistance present wrapping and delivering parties in their office celebrations. Contact the Office of Community Service at commserv@iupui.edu, or 274-5198 for more information.

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Scope to take holiday break
The last issue of Scope to be published this year will be the Dec. 15 issue. If you have items of interest, please forward them to mhardin@iupui.edu by 8:30 a.m. Dec. 12.

Scope will resume publication in January after the holiday break.

**Online medical book shopping**

Shopping online for books in medicine, science and technology for the holidays or anytime is easy at www.medlib.iupui.edu/techserv/orderbooks.html . Determine if a book is in stock before ordering and use the secure screen for credit card transactions.

By using the IUSM Library Online Bookstore, you receive a 7 percent discount on most medical titles and support the IUSM Library.

For more information, contact Carole Gall at 274-1411, or cfgall@iupui.edu .

**IUPUI Sport Complex programs for Clarian/IUPUI employees**

Register now for Learn to Swim Classes, Aqua Fitness Classes, and Tennis Lessons and Leagues at the IUPUI Sport Complex. Special pricing on memberships and/or programs is offered to Clarian and IUPUI employees.

For more information, see www.sportcomplex.iupui.edu.

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Tune in at noon, Saturday, Dec. 13, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-host is Kathy Miller, MD.
Guests will be William “Sandy” Quillen, PhD, director of the IUSM physical therapy program, will discuss basketball related injuries. Venkat Narayan, MD, Centers for Disease Control epidemiologist, will discuss his epidemiological study that puts lifetime risk for diabetes for people born in 2000 at 1 in 3 for males and 2 in 5 for females. Pancreas transplantation for people with severe diabetes will be discussed by IUSM transplant surgeon Jonathan Fridell.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at soundmedicine.iu.edu.

**Online IUSM calendars**

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A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

**Submissions to Scope**

*Scope* wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. *Scope* is published electronically and sent to faculty, staff, students, and residents.

There are four easy ways to submit story ideas or information to *Scope*:

- fax the information to 278-8722
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
● paste your plain text message into *Scope* Web form on the IUSM faculty & staff page:
http://medicine.iu.edu/faculty

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

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Pescovitz to lead organ transplant program

Mark Pescovitz, MD, has been selected to direct The Clarian Transplant Center, Division of Organ Transplant Surgery at Indiana University Hospital and the James Whitcomb Riley Hospital for Children.

Dr. Pescovitz has been a member of the IUSM faculty since 1988. A professor of surgery and of microbiology and immunology, his specialty is transplantation of the adult and pediatric kidney,
pancreas and liver.

Active in numerous professional associations, Dr. Pescovitz currently serves as the Regent 10 councilor and a board member of the United Network for Organ Sharing. UNOS brings together medical professionals, transplant recipients and donor families to develop organ transplantation policy.

He is an internationally recognized transplant researcher with more than 170 publications and serves on the editorial board of the journal *Transplantation*.

Dr. Pescovitz received his medical degree at Northwestern University Medical School and completed residency training and fellowships at the University of Minnesota and the National Institutes of Health.

He will be the second surgeon to direct the organ transplantation program at IU School of Medicine. He succeeds Ronald Filo, MD, professor emeritus of surgery, who was recruited in 1974 to develop the Section of Organ Transplantation within the IU Department of Surgery.

Indiana University Medical Center led the state with many surgical firsts in organ transplantation:

- 1965 – living related kidney transplant
- 1969 – pediatric kidney transplant
- 1969 – adult cadaver kidney transplant
- 1988 – pediatric heart transplant
- 1988 – pancreas transplant
- 1988 – adult and pediatric liver transplants
- 1990 – twin-to-twin pediatric heart transplant
- 2003 – pediatric intestine transplant

As one of the top transplant centers in the country, Clarian ranked seventh nationally in 2002 and fourth during the first half of this year by volume. It performs more transplants than all other Indiana transplant centers combined, according to the United Network for Organ Sharing. Additionally, the transplant center is the only health system in the state to perform heart, kidney, liver, pancreas and intestine transplants.

**Brain surgeon, local congresswoman among Diversity Week speakers**

Several speakers and topics will help recognize Diversity Week and honor the legacy of Dr.
Pediatric neurosurgeon Benjamin Carson Sr., known for his expertise in separating conjoined twins and conducting brain surgery to control seizures, will deliver the keynote address at the 34th annual IUPUI dinner honoring Dr. King.

Carson, who first gained international recognition as the principal surgeon in the 22-hour separation of conjoined twins from Germany in 1987, will speak at dinner to be at 6 p.m., Monday, Jan. 19, at the Indiana Roof Ballroom.

Tickets are selling rapidly for the dinner whose theme is “Striving for Excellence, and Continuing the Dream.” Tickets for the King Dinner are $20 each for IUPUI undergraduate students, $35 for IUPUI faculty and staff, and $35 for community guests. Tables of eight also are available. Tickets are available through Campus and Community Life at 274-3931, or on the Web site at www.life.iupui.edu/CCL/diversity/MLK.asp.

The afternoon of Jan. 19, Dr. Carson will speak at IUSM. The time and place are to be announced.

The 2004 dinner is a collaborative event sponsored by the IU School of Medicine, the IUPUI Black Student Union and the IUPUI MLK Dinner Committee.

Other speakers scheduled by the IUSM Diversity Council are:

- Monday, Jan. 12 – William Lawson, MD, PhD, chair, Department of Psychiatry, Howard University
- Tuesday, Jan. 13 – Clive Callendar, MD, chair, Department of Surgery and director of transplant surgery at Howard University
- Wednesday, Jan. 14 – Elena Rios, MD, president, Hispanic Medical Association
- Thursday, Jan. 15 – Rep. Julia Carson, D-Ind., if Congress is not in recess, Virginia Caine, MD, MPH, director of the Marion County Health Dept. and president, American Public Health Association, will speak in Carson’s stead.

IU halftime show to feature IUSM

IUSM will be showcased during the halftime show of the IU vs. Moorehead State basketball game at 8 p.m. Tuesday, Dec. 23.

John Cleland, a Zionsville high school science teacher, will be profiled. He was one of the first
men to be cured of testicular cancer through a treatment developed at the IU Cancer Center. Cleland was one of the speakers during the Oct. 16 Bristol-Myers Squibb Tour of Hope™ stop in Indianapolis.

The event, featuring five-time Tour de France champion Lance Armstrong, was hosted in part by IUSM, IU Cancer Center and Clarian Health at Conseco Fieldhouse. Armstrong and Larry Einhorn, MD, who developed the chemotherapy regimen for testicular cancer 25 years ago, also will be mentioned.

Also spotlighted on the halftime show will be the IU School of Nursing and Professor Anna McDaniel, PhD. She will discuss “Escape from Nicontina” a video game designed to educate pre-teens on the risks of smoking.

Applications professionalism competency director due Dec. 22

The Curriculum Council of IUSM seeks a competency director for professionalism. The director will work with course and clerkship directors, faculty from all IUSM Centers for Medical Education, students and the Dean’s Office for Medical Education and Curricular Affairs to facilitate the teaching, assessment, development and documentation of students’ competence in professionalism.

Candidates must have experience in teaching and assessing professionalism in undergraduate medical education and have at least 20 percent protected time from their department to dedicate to this role.

Interested individuals should submit a letter of interest, a curriculum vita, and a letter of support from their department chair that specifically addresses the candidate’s protected time for the position to Paula Smith, Medical Education and Curricular Affairs, EF 200 (317-274-4556 or psmith4@iupui.edu).

Applications should be received no later than Monday, Dec. 22. Electronic applications are encouraged.

Additional information about the competency curriculum can be found at http://meca.iusm.iu.edu/.
Prostate cancer pilot project proposals requested

The Central Indiana Prostate Cancer Foundation in conjunction with the Indiana University Cancer Center is inviting pilot proposals for prostate cancer research projects. Funding is scheduled to begin on April 1.

A primary goal of the CIPCF is to stimulate multi-disciplinary and translational research that will decrease the incidence and adverse impact of prostate cancer. Translational research seeks to develop and bring laboratory observations to innovative clinical trials. Applications from all relevant disciplines are welcome.

The duration of funding is one year and the budget should not exceed $20,000. Applicants must be affiliated with IU and the funds should not be used for fellowship or training purposes. Applicants may have received prior or current extramural research funding, but the proposed project should be separate from previous/current funded projects.

The proposal must target prostate cancer. Preference will be given to those proposals that involve translational research and may lead to extramural funding applications.

Final applications are due by Friday, Feb. 13.

The body of the proposal should not exceed three pages. A budget should be included and address the usual categories of personnel, supplies and equipment (which must be justified). A lay description is required on a separate page and will be reviewed by members of the Central Indiana Prostate Cancer Foundation. Ten copies are required. Applications will be reviewed by an internal committee.

Criteria for review are:

1. Scientific merit
2. Prostate cancer relatedness
3. Multidisciplinary and translational nature
4. Potential for subsequent peer reviewed funding

Applications should be sent to Elizabeth Parsons, IU Cancer Center, 535 Barnhill Dr., Room 455, Indianapolis, IN 46202. For additional information, call 278-0078.
Visual Media offers production grant

The Office of Visual Media invites faculty and staff to make proposals for a special project production grant. All departments on campus are eligible to apply for the grant. The production grant can be utilized by IU faculty and staff to prepare a media element that would meet departmental, student or patient education needs.

The special production grant is worth 50 percent of the cost of the project (up to a maximum award of $7,500). The winner will choose the media elements they would like to utilize including graphic design, photography, print, video production or multimedia (web, CD-ROM).

A committee will review the grant applications and one winner will be selected for the winter award. This special production grant will be awarded twice each year. This is the first time this grant has been offered.

The grant applications are due **Monday, Feb. 2**, and the winner will be announced on Monday, March 15.

To apply for the Office of Visual Media Production Grant, interested parties should submit a letter of no more than three pages. It should include target audience, objectives and if a video, please note the desired length. If a Web or CD-ROM project, the level of interactivity desired should also be included.

Submit grant applications to Office of Visual Media, Grant Request Application, Emerson Hall 102, IUPUI.

Questions can be directed to Tom Weinzerl, director, Office of Visual Media, at 274-7478.

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Geriatrics speaker – Dec. 17

“Stroke in the Elderly” will be the topic of Askiel Bruno, MD, associate professor of neurology and director of the IU Stroke Program, at the Wednesday, Dec. 17, IU Geriatrics Conference. The presentation, which is open to the campus, is from 7:30 a.m. to 8:30 a.m. in Wishard Memorial Hospital, room T2008 A and B.

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**Holiday medical book shopping online**

Shopping online for books in medicine, science and technology for the holidays or any time is easy at www.medlib.iupui.edu/techserv/orderbooks.html. Determine if a book is in stock before ordering and use the secure screen for credit card transactions.

By using the IUSM Library Online Bookstore, you receive a 7 percent discount on most medical titles and support the IUSM Library.

For more information, contact Carole Gall at 274-1411, or cfgall@iupui.edu.

**Taylor Awards for Excellence in Diversity nominations sought**

Nominations and applications are being accepted for the third annual IUPUI Dr. Joseph T. Taylor Excellence in Diversity Awards. Dr. Taylor was the first dean of the IU School of Liberal Arts at IUPUI.

The awards will be conferred by Chancellor Charles Bantz during the 16th Annual Joseph T. Taylor Symposium on Feb. 19. Awards will be selected from nominations or applications submitted by faculty, staff or students in recognition of exemplary IUPUI academic and support programs, events, policies and activities that have led to the following:

- Increased recruitment and/or retention of African American and Hispanic faculty, students and staff
- Enhanced campus climate for diversity through social, cultural, or developmental programs or events
- Engagement of the IUPUI community in issues related to race, class or gender through innovative curriculum, research, programs or events.

The nomination/application form must be submitted no later than Tuesday, Jan. 20. Forms can be found at www.iupui.edu/joseph_t_taylor/.

Completed forms should be sent to:

Taylor Diversity Awards
AAMC seeks entries for Secretary's Award

The Association of American Medical Colleges is soliciting papers for the Secretary of the U.S. Department of Health and Human Services' Award for Innovation in Health Promotion and Disease Prevention. This competition, known as the Secretary's Award, is an opportunity for medical students to describe their innovative health-promotion or disease-prevention projects.

Awards for single-discipline (medicine only) entries are $3,000 for first place, $2,500 for second place and $1,500 for third place. Awards for inter-professional (medicine and one or more health professions) entries are $7,500 for first place, $5,000 for second place and $3,000 for third place.

Medical students must submit papers to their faculty sponsor by Friday, Feb. 13. The AAMC must receive all medical student single-discipline submissions by Friday, March 12.

For additional information contact Juan Amador, AAMC Division of Community and Minority Programs, secretarysaward@aamc.org, or go to www.aamc.org/about/awards.

Scope will be back in January

Scope is taking a holiday break. As in the past, the IUSM electronic newsletter does not publish during the final weeks of December. Scope will be back on your computer screen Jan. 12.

In the meantime, happy holidays to all our readers from the staff of Scope and the Office of Public and Media Relations.
This week on *Sound Medicine*

*Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis, airs at noon Saturdays. The program is hosted by Barb Lewis.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at [soundmedicine.iu.edu/](http://soundmedicine.iu.edu/).

Stephen Bogdewic, PhD, will co-host the Dec. 20 program. Guests include Abraham Morgentaler, MD, a Harvard University urologist and author of “The Viagra Myth.” He will discuss the pros and cons of testosterone replacement therapy for men. Wayne Sotile, PhD, and Mary Sotile, MA, are counselors, consultants and authors who specialize in helping professional couples balance work and family. State epidemiologist Robert Teclaw, PhD, DVW, will discuss the revised forecast for this year’s flu season.

David Crabb, MD, will co-host the Dec. 27 program. Guests will include John Bartlett, MD, an infectious disease specialist from Johns Hopkins University. He is coauthor of the newly revised HIV/AIDS treatment guidelines. Rich Linton, PhD, director of the Purdue Center for Food Safety Engineering, will address the recent outbreak of hepatitis A tied to green onions. Kurt Kroenke, MD, professor of medicine, and Regenstrief Institute research scientist, will discuss the results of a nationwide study in which improved treatment of depression in the elderly also improved health problems related to arthritis.

Ora Pescovitz, MD, is the co-host of the Jan. 3 program. Guests will include Aimee Surprenant, PhD, a psychologist at Purdue University and a researcher with Perception-Based Engineering Group, will discuss her research to help improve how elderly hear in cars. Scott Trappe, PhD, Ball State University, director of the Human Performance Lab, will discuss his research on what causes muscles to weaken as we age. Mike Klemsz, PhD, IUSM microbiologist and Richard Kuhn, PhD, Purdue University Department of Biology, will discuss their NIH-funded research of viruses that post bioterrorism threats and this emerging niche within medical science.

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