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Medical Service-Learning -- the new Web site

The Office of Medical Service-Learning (OMSL) Web site is now up and running, reports Patricia Keener, MD, assistant dean for Medical Service-Learning. The site can be accessed at www.medicine.iu.edu/~omsl.

The OMSL promotes a lifelong commitment to community service through innovative service-learning experiences. It complements the competency-based curriculum, effectively providing a "learning laboratory" for achieving the community service component of the Social and Community Contexts of Health Care Competency. Currently, medical students on the Indianapolis campus coordinate and volunteer in eight student-run OMSL projects. There also are a number of other service projects that are free-standing or attached to other groups.

The new Web site has the following major sections (some of which are still under development):

- Homepage--office description; staff listing; contact information
- Knowledge base related to Competency VI, the Social and Community Contexts
- OMSL Projects--description of eight current medical student volunteer projects
- Current Events--announcements; project updates; photos
● Links to other related websites of interest
● Limited access section for students--includes detailed information of interest to student volunteers, including application forms, team/phone lists, etc.; student volunteer records for activities with OMSL
● Links/updates from IUSM center campuses: OMSL faculty and student representatives will be identified. Although the OMSL currently focuses its efforts in Indianapolis, the goal is to encourage development of similar programs at centers around the state. The next step in this process is to identify willing faculty and student partners at other centers around the state who would like to work with the OMSL to get this done. Please let Dr. Keener know if you would like to help as a center representative.
● Information about service-learning opportunities linking Clarian/IUMG/Wishard health professionals and health professions students with community outreach projects sponsored by OMSL.

Dr. Keener says she would be interested in comments and suggestions, not only about the Web site, but about how the Office of Medical Service-Learning might better support faculty efforts.

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Student poster presentation

The Student Research Committee has organized a scientific poster session for participants in the Research Program in Academic Medicine from 4 p.m. to 6 p.m. Thursday, Jan. 18, in the atrium of the Medical Science Building. All second-year students who did research this past summer (2000) will present their work in the form of posters.

Faculty, staff and students are invited to attend the poster session.

Members of the Committee of the Student Research Program in Academic Medicine:

Herbert E. Cushing
Scott C. Denne
Mary C. Dinauer
Leonard C. Erickson
Maureen A. Harrington
Robert A. Hromas
M. Sue Kirkam
Michael J. Klemsz
Barbara Kluve-Beckerman
Edward A. Liechty
January Combined Seminar Series

The January schedule for the Combined Seminar Series, meeting each Wednesday from 4 p.m. to 5 p.m. in the Cancer Research Institute auditorium, includes:

**Jan. 10** -- David Scadden, MD, director of experimental hematology, Massachusetts General Hospital, and associate professor of medicine, Harvard Medical School, "Stem Cells: Designing Rational Strategies for Manipulation"

**Jan 18** -- Special Seminar to be in the Cancer Pavilion, Education Center Room 101, Linda Malkas, PhD, associate professor, University of Maryland, School of Medicine, "Structure/Function Analysis of the Mutageneic DNA Replication Apparatus of Human Breast Cancer Cells"

**Jan. 24** -- No seminar

**Jan. 31** -- Jonathan Chernoff, MD, PhD, director, Molecular Oncology Program, Fox Chase Cancer Center, "Regulation of P21-Activated Kinase-When, Where, and How"

Bowen Research seminar, Jan. 9

The Bowen Research Center holds seminars each month to serve as a forum for research presentations by Bowen Research faculty, Bowen Research affiliates, visiting health experts, AUL/Bowen Scholars, and MPH students. The speakers present their research findings or activities consistent with the Bowen mission.
All seminars are from noon to 1 p.m. Those who RSVP to 278-0320 or vabele@iupui.edu will receive a box lunch.

On Tuesday, Jan. 9, in the Cancer Research Institute auditorium, Victoria Champion, DNS, associate dean for research, IU School of Nursing, will present "Developing Tailored Cost-Effective Breast Cancer Screening Interventions."

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**Medical Humanities Seminar, Jan. 24**

Kevin Robbins, IUPUI Department of History, will speak Wednesday, Jan. 24, at a Medical Ethics and Humanities Seminar, from noon to 1 p.m. in room 301-302 at the Ruth Lilly Medical Library.

"Drugs of Distinction: The Arts and Artifacts of Pharmacology from 'The Hospice of Humanity,' Beaune's Hotel-Dieu, circa 1500-circa 1800" will be the topic.

The seminar is co-sponsored by the Department of Pharmacology/Toxicology and the John Shaw Billings History of Medicine Society.

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**In Print**


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

In an effort to keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multi-disciplinary interest will be printed.

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- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.

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Noted bioethicist will help lead Indiana Genomics Initiative

Eric Meslin, PhD, has been selected to guide the IU bioethics program, filling an important role in the university's development of the recently announced Indiana Genomics Initiative.

Dr. Meslin will be director of the Indiana University Center for Bioethics, assistant dean for bioethics and professor in the Department of Medicine, Indiana University School of Medicine, pending approval by the IU trustees. He will begin his new duties Aug. 1.

Currently, he is the executive director of the National Bioethics Advisory Commission, a position he was appointed to in February 1998. The National Bioethics Advisory Commission was established by executive order signed by President Clinton in 1995.

The Indiana Genomics Initiative was made possible with a $105 million grant from Lilly Endowment Inc., and will create a world-class biomedical research initiative, building on existing resources at IU.

With a career focused on bioethics, Dr. Meslin served from 1996 to 1998 as program director for bioethics research with the Ethical, Legal and Social Implications Research Program at the National Human Genome Research Institute in Bethesda, Md. In 1994 and 1995, he was
a visiting fellow at Green College, University of Oxford, and the visiting clinical ethicist at the Oxford Radcliffe Hospital, where he established the United Kingdom's first clinical ethics program.

In addition, he was assistant director (1991-95), and then deputy director (1995-96) of the University of Toronto Joint Centre for Bioethics. He has held academic appointments in philosophy, medicine, pharmacy and health administration at the University of Toronto, and has served as a senior research fellow at the Kennedy Institute of Ethics at Georgetown University.

He received a bachelor's degree in philosophy from York University, Toronto, Ontario, Canada, and his master's degree and doctorate from the Bioethics Program in Philosophy at the Kennedy Institute of Ethics, Georgetown University.

While completing his graduate studies, he was a program analyst at the Office for Protection from Research Risks at the National Institutes of Health. After completing his master's degree, he was the research ethics officer at the American Psychological Association.

He also has served as a consultant to the Medical Research council of Canada, the Canadian Institutes of Health Research, World Health Organization and the U.S. Observer Mission to UNESCO. Dr. Meslin has authored or co-authored more than 75 articles and book chapters on various aspects of research ethics, clinical ethics and health policy.

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**Medical Student Academic Affairs has the answers**

Visit the updated Medical Student Academic Affairs Website at [http://msaa.iusm.iu.edu](http://msaa.iusm.iu.edu) for answers to these and other questions.

- Where can I find class schedules online for medical students?
- Where can I find information about available electives?
- What organizations are available for medical students?
- Who's Who in Medical Student Academic Affairs Office and how can I contact them?
- Where can I get financial aid information?
- How can I look up e-mail addresses for faculty or students?
- Where can I find information about the curriculum?

Find this and more at the updated Website. Visit frequently for updates and items of interest.
Telemedicine success takes pair into the limelight

When Kathy Miller, MD, and LaTrice Haney, RN, agreed to help with the breast cancer treatment of a woman isolated in Antarctica, little did they know how much media attention their actions would generate. Both have studiously tried to avoid interviews concerning the long-distance treatment they oversaw for Jerri Nielsen, MD, who was diagnosed with breast cancer while part of a South Pole expedition team.

However, at the request of their patient, both flew to New York City to be interviewed by Diane Sawyer for a segment on ABC *Primetime Thursday*, which will air Jan. 25. Portions of an interview conducted earlier in January will be seen on NBC's *Oprah Winfrey*, airing Jan. 26.

Auction to benefit IUPUI Athletics Department

A live and a silent auction, benefiting the IUPUI Athletics Department, will take place Wednesday, Feb. 7. Sports and entertainment items are available.

Molecular Biology Workshop registration

The 2001 Molecular Biology Workshop, under the course name "Methods in Molecular Biology and Pathology," will be daylong sessions Mondays through Fridays, July 9 to the 26.

This course is a combination of lectures and labs and covers basic molecular biology techniques, such as DNA and RNA isolation, molecular cloning, Southern and Northern hybridizations, library screening, polymerase chain reaction (PCR), DNA sequencing, etc.

The course is a 3-credit graduate course (G890) in Summer Section II, 2001. Space also is available for faculty and staff members.
Those interested in enrolling should contact C. H. Lee, PhD, Department of Pathology and Laboratory Medicine, by April 30. Dr. Lee can be reached at 274-2596 or by e-mail at chless@iupui.edu. His fax number is 278-0643.

For more information about the workshop, visit www.iupui.edu/~mbwkshp/.

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**Biochemistry and molecular biology seminar schedule announced**

All presentations are at 4 p.m. Mondays in Medical Science Building, room 326, unless otherwise noted. Refreshments are served at 3:30 p.m. outside MS 4053.

**Jan 22** -- The Department of Biochemistry and Molecular Biology and the Diabetes Research and Training Center presents Dr. Nadia Rosenthal, associate professor of medicine, Cardiovascular Research Center, Massachusetts General Hospital, "How to build a better muscle."

**Jan. 29** -- The Department of Biochemistry and Molecular Biology and the Diabetes Research and Training Center presents Dr. Rosemary Jagus, associate professor, Center of Marine Biology, Baltimore, Md., "The eIF4E family in zebrafish: Functional characterization of eIF4E homologues."

**Feb. 5** -- The Department of Biochemistry and Molecular Biology presents Dr. Maureen Harrington, PhD, professor, Department of Biochemistry and Molecular Biology, IUSM, "Regulation of NF-kB dependent gene expression."

**Feb. 12** -- The Department of Biochemistry and Molecular Biology presents Taihung Duong, PhD, associate professor, Anatomy and Cell Biology, IUSM, Terre Haute Center for Medical Education, "Inflammatory proteins in Alzheimer's disease."

**Feb. 19** -- The Department of Biochemistry and Molecular Biology and the Indiana University Cancer Center present Dr. Nancy Ratner, professor, cell biology, University of Cincinnati, "Cell and Molecular Analysis of Peripheral Nerve Tumor Formation of Neurofibromatosis Type 1.

**Feb. 26** -- The Department of Biochemistry and Molecular Biology and the Diabetes Research and Training Center present Dr. Morris White, senior investigator at Joslin Diabetes Center, associate investigator with Howard Hughes Medical Institute, Harvard
Hypertension topic of CoE lecture

The National Center of Excellence in Women's Health January lecture topic will be on hypertension in women. Howard Pratt, MD, is the presenter.

The lecture will be from noon to 1 p.m., Wednesday, Jan. 24, in the IU Cancer Research Institute auditorium.

Lunch will be provided and continuing education credit is available.

Accreditation: The Indiana University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Credit: The Indiana University School of Medicine designates this educational activity for a maximum of 1.0 hours in Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

Disclosure: All faculty are expected to disclose relationships with commercial grantors or products. Faculty are also expected to identify trade names, investigational products, and unlabeled uses that are discussed in their presentations.

Commercial Support: This CME activity does/does not have any commercial support.

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- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
Means named to newly created position in dean's office

Lynda Means, MD, has been appointed executive associate dean for academic affairs. She was appointed assistant dean by Dean Robert Holden, who retired in 2000, and has continued to serve with Dean Craig Brater, who named her to the new position. Dr. Means, a professor of anesthesia, accepted her expanded duties, effective Feb. 2.

As the executive associate dean for academic affairs, she will continue to chair the Admissions Committee.

In her new role, Dr. Means will oversee faculty affairs, including promotion, tenure, diversity and faculty development. She will direct all aspects of compliance, including clinical, research and conflict of interest. Issues related to the professional environment at IUSM, including faculty, staff and students interactions, will be part of her job responsibility.
Strategic planning and implementation, mentoring programs and departmental reviews also will fall under the umbrella of Dr. Mean's new duties.

"These are responsibilities that cut across all of our missions and are internally focused," said Dr. Brater in explaining the responsibilities of the position.

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**Crabb to lead Department of Medicine**

David Crabb, MD, has been named chairman of the IU Department of Medicine. The announcement was made Feb. 1 by IUSM Dean Craig Brater.

Dr. Crabb served as interim chair after Dr. Brater resigned the position to assume the duties of dean in July 2000. Dr. Crabb served as vice chairman for research in the Department of Medicine from 1993-2000 and as assistant dean for research, 1999-2000.

He joined the faculty in 1983 as an assistant professor of medicine and of biochemistry and was named a full professor in 1990. He also served as director of the Wishard Memorial Hospital Section of Gastroenterology from 1993 to 1997.

Dr. Crabb graduated Phi Beta Kappa from Purdue University in 1974 with a bachelor's degree in biology and received his medical degree from IU in 1978. He did his residency at IUSM and was chief resident of internal medicine in 1982-83. He completed a fellowship in gastroenterology at IUSM in 1982.

His primary research interest is the metabolism and genetic components of alcohol and alcoholism.

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**Secondhand smoke conference to teach advocacy**

The Marion County Health Department, in collaboration with St. Francis Hospital and Health Centers, IU Department of Public Health and Smokefree Indiana, is conducting a Feb. 27 symposium on secondhand smoke at the University Place Conference Center. Space is limited and the registration deadline is Friday, Feb. 9.

The objectives are to increase understanding of the health effects of secondhand smoke, to understand the economic benefits of smoke-free policies and to gain advocacy skills related to tobacco control.
Jim Repace, former EPA science policy analyst, will deliver the morning keynote address on the health effects of secondhand smoke, tobacco industry tactics, and the economic effects of public policies.

Two workshops will be held during the afternoon: Developing advocacy skills such as working with policy makers and the media and how to develop public speaking skills on secondhand smoke and related issues.

Virginia Caine, MD, director of the Marion County Health Department, will provide introductory comments. Stephen Jay, MD, chairman of the IU Department of Public Health and co-director of the IU Nicotine Dependence Program, will provide a brief overview of public policy implications regarding the science of secondhand smoke.

The conference will be from 8 a.m. to 4 p.m., Tuesday, Feb. 27. The conference fee of $30 ($15 for students) includes all materials, lunch and parking.

The conference is open to health care professionals, students and the general public. Contact Kellie Knight at (317) 221-2094 to register.

Mini Medical School spring schedule

Do patients' spirituality affect their health outcomes? What are the risks and what quality of life can organ transplant recipients expect? How do people benefit from combining traditional and alternative medicine?

These are among the many questions and medical topics in the spotlight at the IUSM Mini Medical School, Feb. 13 through March 20. Each two-hour session begins at 7 p.m.

Moderators for the series are Stephen Lalka, MD, professor of surgery, and Bette Maybury, MD, clinical associate professor of neurology. Speakers and topics for the spring session of Mini Medical School are:

**Feb. 13** -- "Spirituality in Patient Care," Elizabeth Bowman, MD, clinical professor in neurology, will lead a panel discussion with Larry Cripe, MD, Joseph Smedley, PhD, and Rabbi Susan Conforti

**Feb. 20** -- "The Science of Organ Transplantation," Mark Pescovitz, MD, professor of surgery and microbiology/immunology
Feb. 27 -- "Impact of Sports Medicine on Everyday Life," Douglas McKeag, MD, chairman of the Department of Family Medicine

March 6 -- "Breathing in Zero Gravity," Wiltz Wagner, PhD, V.K. Stoelting Professor of Anesthesia and professor of physiology, biophysics and pediatrics

March 13 -- "Integrative Medicine: Bridging the Gap," Palmer MacKie, MD, clinical associate professor of medicine

March 20 -- "Cryobiology of Cells and Tissues," John Critser, PhD, professor of pathology and laboratory medicine

Each session will be held at the Riley Outpatient Center. Cost for all six sessions is $35 and includes parking, refreshments and a course certificate. For registration information, call 317-278-7600.

The IU Medical Group and Indianapolis radio station WIBC sponsor Mini Medical School, which is offered by the IUSM Faculty Community Relations Committee through the IUPUI Division of Continuing Studies.

High school students to explore the world of DNA

A special group of Hoosier high school students will soon get the unique opportunity to work side-by-side with leading genetic researchers and physicians at IUSM.

Forty-eight students will participate in the second annual Molecular Medicine in Action program, March 11-12. The students, who were nominated by their science teachers, were selected from a pool of nearly 200 nominees from around the state.

"Participants will explore the vast and complex universe of human biology," says David A. Williams, MD, a professor of pediatrics at the Herman B Wells Center for Pediatric Research. "The focus is to show them how research can lead to the discovery and development of ways to correct genetic flaws that cause disease."

Under the supervision of IUSM scientists, the students will rotate through workstations and laboratory sites. They will learn how DNA is isolated and analyzed, how modified genes are inserted into cells and how gene therapy is used to treat certain diseases. Students also will hear from patients with genetic-related maladies and how they deal with their conditions.
"Our goal is to build a bridge between IU School of Medicine and Indiana's secondary school students and teachers and, as a result, increase the number of young adults who choose professional careers in science," says Lilith Reeves, MS, who co-directs the Molecular Medicine in Action program.

Other supporters of the Molecular Medicine in Action program include: Riley Memorial Association, Clarian Health, Indiana University-Purdue University Indianapolis, Indiana Department of Education, Indiana Association of Biology Teachers and the Hoosier Association of Science Teachers.

For more information about the Molecular Medicine in Action program, visit its Web site at www.iupui.edu/~wellsctr/MMIA/.

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**Crime alert**

A Clarian employee was robbed at gunpoint at 3:05 a.m., Wednesday, Jan. 31, in the cafeteria at IU Hospital.

The suspect is described as a black male, late 20s to early 30s, 6 foot tall, 190-215 lbs, wearing a black fleece jacket, blue jeans and a black watch cap. The suspect had a white hospital towel wrapped around his face and was armed with a rusted revolver.

This incident is being investigated by the Indianapolis Police Department. Anyone with information is asked to contact Indianapolis Police Department Robbery Division at 327-3475 or Clarian Security at 274-7270.

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**Flu shots available**

The IUPUI Student Health Center still has flu vaccine available. Innoculations are free to faculty and staff. The flu shots are $10 a shot for students and their friends or spouses.

No appointment is necessary. The clinic is at 101 Coleman Hall and is open between the hours of 7:30 a.m. and 5 p.m. Mondays, Tuesdays, Wednesdays and Fridays, and from 9 a.m. to 5 p.m. Thursdays.
Biochemistry students present seminars

Several research seminars sponsored by the Department of Biochemistry and Molecular Biology are scheduled for February and March. All the presenters are postdoctoral fellows or graduate students in the Department.

Feb. 15 -- Jong-Hwa Kim, PhD, "Epinephrine control of glycogen metabolism in protein phosphatase 1G/RGL and inhibitor-1 knockout mice" at noon, Medical Science Building, room A506/A518.

March 1 -- Kirk Staschke, "The role of oligomerization and cellular localization in the regulation of eIF2 kinases" at noon, Medical Science Building, room A506/A518.

March 15 -- Hung Joo Kwon, PhD, "Function of SIMPL in TNF Signal Pathway" at noon in Medical Science Building, room A506/A518.

March 29 -- Melissa Bowker-Kinley, "Regulation of PDK4 Gene Expression in Skeletal Muscle" at noon in Medical Science Building, room A506/A518.

Combined Seminar Series for February

IU Cancer Center Combined Seminar Series for February will be from 4 p.m. to 5 p.m. Wednesdays in the IU Cancer Research Institute auditorium.

Feb. 7 -- Holly Ingraham, PhD, associate professor, Department of Physiology, University of California, "Nuclear Receptors in Organ Proliferation and Human Disease"

Feb. 14 -- Frank Witzmann, PhD, professor of biology, Molecular Anatomy Laboratory, IUPU Columbus, "Toxicoproteomics: Global Analysis of Chemically-altered Protein Expression"

Feb. 21 -- Margot Ip, PhD, professor, Grace Cancer Drug Center, Roswell Park Cancer Institute, "Might TNF be a Growth Factor for Mammary Tumors as Well as The Normal Mammary Gland? Therapeutic Implications"

Feb. 28 -- Katherine Siminovitch, Department of Medicine, Immunology, Medical Genetics and Microbiology, University of Toronto, and director, Genomics Division, University Health Network Research Institute, Mount Sinai Hospital, "Role of SHP-1 Tyrosine Phosphatase in Coordinating Lymphocyte Activation and Development"
2001 Advanced Molecular Biology Methods

The Advanced Molecular Biology Methods course/workshop, G910, will be offered during Summer Session II, from July 23 to Aug. 10. This is a three-credit course conducted Mondays through Fridays. 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 and complex techniques, as outlined below. The course consists of lectures, hands-on laboratory experience and informal discussions.

Interested parties should contact Anna DePaoli-Roach, Ph.D., professor of biochemistry and molecular biology, by April 15. She can be reached at 317-274-1585 or adepaoli@iupui.edu.

Schedule of G910 for 2001:

**WEEK I, July 23-27**
a. DNA arrays
b. Cloning by protein-protein interaction using the two-hybrid system
c. Cloning of DNA binding proteins by South-Western procedures
d. Cloning of interacting proteins by Far-Western
e. Proteomics and analysis of interaction by Biacore/Biosensor

**WEEK II, July 30-August 3**
a. Gene expression in mammalian cells
b. Protein production in E. coli
c. Generation of transgenic and knockout mice
d. Analyses by real time PCR

**WEEK III, August 6-10**
a. Analysis of transcription start site
b. Gel retardation analysis
c. DNaseI footprinting
d. In situ hybridization

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**Honors**

Deborah Allen, MD, director of the Bowen Research Center, has been appointed to the American Academy of Family Physicians' Commission on Clinical Policies and Research.
This four-year appointment began January, 2001.

**David Burr**, PhD, professor and chairman, Department of Anatomy & Cell Biology, and professor of orthopaedic surgery, has been named president-elect of the Association of Anatomy and Cell Biology Neurobiology Chairpersons.

**Antoinette Hood**, MD, has been named executive director of the American Board of Dermatology. The appointment was effective Jan. 1.

**Donald Wong**, PhD, associate professor, Department of Anatomy and Cell Biology, received the Department's 2000 Shellhamer Outstanding Teacher Award. He is director for the neuroscience course.

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**Scientific Calendar online**

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- mailing the information to Mary Hardin, LO 401, IUPUI.
Indianapolis/Ibadan 10-year dementia incidence study in JAMA

A 10-year study conducted in Indianapolis and Ibadan, Nigeria, has shown that African-Americans are twice as likely as Africans to develop dementia and Alzheimer disease.

This is the first report of incidence rate differences for Alzheimer disease and other dementias, contrasting populations from industrialized and non-industrialized countries, using the same group of investigators and identical methodologies. The study was conducted by researchers from IUSM and the University of Ibadan and published in the Feb.14 issue of the *Journal of the American Medical Association*.

"Since evaluation of dementia is subject to different interpretations, we felt it was crucial to have the same investigators evaluate both the American and Nigerian study subjects using the same clinical assessment instruments, which we designed specifically for this study," says Hugh Hendrie, MB, ChB, principal author of the paper.
"These findings will allow us to pursue the elusive risk factors for Alzheimer disease in these two disparate populations," adds Dr. Hendrie, who, with IUSM and University of Ibadan colleagues, has been studying the two groups since 1991.

Starting with the non-demented subjects from an earlier prevalence study, the researchers conducted the newly published incidence study which for five years followed 2,147 African-Americans in Indianapolis and 2,459 Yoruba in Ibadan, age 65 and older, to see if they developed dementia and Alzheimer disease.

In the African-American group studied, 3.24 percent per year developed dementia, including 2.52 percent per year who developed Alzheimer disease. In the African group, 1.35 percent per year developed dementia, including 1.15 percent per year who developed Alzheimer disease. The majority of those who developed a dementing disorder in both countries developed Alzheimer disease. In both communities two-thirds of the study subjects were female in both communities.

This study was funded by the National Institute on Aging, which also is supporting the next phase of the research, already underway. The new study will attempt to pinpoint the cause or causes of the significant disparity in rates of dementia and Alzheimer disease between the African-Americans and the Africans. Among the areas under consideration are factors that increase the risk of vascular diseases such as heart disease and stroke. Examples of these factors are hypertension, diabetes and high cholesterol levels. All are less prevalent in the African group than in the African-American one.

The researchers will further explore molecular genetic disparities between the two groups by building upon their previous work that showed a weak association between Alzheimer disease and a molecular variant of the ApoE gene in the Indianapolis group. This work revealed an even weaker association between the disease and ApoE in the Yoruba. ApoE has been linked to Alzheimer disease in other populations.

Additionally, the researchers plan to explore the impact of lifestyle and environmental factors, significantly different in the industrialized group and the non-industrialized group.

IUSM authors of the JAMA study include Dr. Hendrie; Kathleen Hall, PhD; Frederick Unverzagt, PhD; Sujuan Gao, PhD; Rebecca Evans, MD; Beverly Musick, MS; and Sui Hui, PhD.

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Wilson named to state's top medical post
Gregory Wilson, MD, was named commissioner of the Indiana State Department of Health by Gov. Frank O'Bannon. The appointment was made Jan. 31.

Dr. Wilson is a clinical associate professor and a member of the Section of Developmental Pediatrics at Riley Hospital for Children. He intends to maintain minimal clinical responsibilities at Riley Hospital.

As state health commissioner, Dr. Wilson will oversee an agency of more than 1,100 employees. The department is responsible for overseeing public health and education programs in Indiana, as well as having regulatory oversight of health-care facilities and nursing homes.

His association with IUSM began in 1979 with his appointment as assistant professor of pediatrics. At the time of his appointment by the governor, he served as director of the Pediatric Intensive Case Management Program at Wishard Memorial Hospital, medical director of Riley Infant South, director of the Comprehensive High Risk Follow-Up Clinic at Wishard, and senior medical student adviser. He also was a member of the School's nutrition support and drug review committees.

A 1975 graduate of IUSM, Dr. Wilson is the founder and past medical director of the Indiana Poison Center of Clarian Health. He has served in various leadership roles, including current president of the Indiana Chapter of the American Academy of Pediatrics, medical consultant to Indiana's Children's Specialist Health Care Services, and positions with the Indiana State Medicaid Advisory Committee.

Dr. Wilson, who attended Purdue University and received his undergraduate degree at Ball State University, did residencies at IU and Riley hospitals. In his 25-year medical career, he has participated in clinical and community service in Afghanistan, Appalachia (Eastern Kentucky) and helped spearhead legislation for vehicle passenger safety for children. He has received several awards from the Indiana Chapter of the AAP and the Indiana Association of Rehabilitation Facilities.

Dr. Wilson succeeds Richard Feldman, MD, as state health commission. Dr. Feldman also is an IUSM graduate.

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High school students to explore the world of DNA

A special group of Hoosier high school students will soon get the unique opportunity to work
side-by-side with leading genetic researchers and physicians at IUSM.

Forty-eight students will participate in the second annual Molecular Medicine in Action program, March 11-12. The students, who were nominated by their science teachers, were selected from a pool of nearly 200 nominees from around the state.

Under the supervision of IUSM scientists, the students will rotate through workstations and laboratory sites. They will learn how DNA is isolated and analyzed, how modified genes are inserted into cells and how gene therapy is used to treat certain diseases. Students also will hear from patients with genetic-related maladies and how they deal with their conditions.

Other supporters of the Molecular Medicine in Action program include: Riley Memorial Association, Clarian Health, Indiana University-Purdue University Indianapolis, Indiana Department of Education, Indiana Association of Biology Teachers and the Hoosier Association of Science Teachers. David A. Williams, MD, and Lilith Reeves, MS, co-direct the Molecular Medicine in Action program.

For more information about the Molecular Medicine in Action program, visit its Web site at http://www.iupui.edu/~wellsctr/MMIA/.

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**HPNAP Symposium: Collapsing time and space**

High performance digital networks and distributed software systems have the potential to change our whole social fabric and to significantly influence and expand the way we work, communicate, learn, retrieve and store information, and conduct research.

Plan now to attend "Collapsing Time and Space: A High Performance Network Applications Symposium," Friday, April 6, in the Lilly Auditorium on the IUPUI campus. The symposium will bring together researchers in disciplines across the sciences, the arts, and education to showcase the innovative applications in research and teaching being developed at IU under the High Performance Network Applications Program (HPNAP), an initiative of the Office of the Vice President for Information Technology.

The symposium will feature presentations and poster sessions by IU researchers who are developing a new generation of applications that effectively use the capabilities of high
performance networks, such as the Internet2 Abilene network and the TransPAC international research network, as well as other emerging high performance network connection technologies.

The symposium is free, but registration is limited. For details, see http://www.indiana.edu/~uits/hpnap/.

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**Minority faculty development fellowship applications**

The Robert Wood Johnson Foundation's Minority Medical Faculty Development Program offers four-year postdoctoral research fellowships to minority physicians who have demonstrated superior academic and clinical skills and who are committed to careers in academic medicine.

The program seeks to increase the number of minority faculty who can achieve senior rank in academic medicine and who will encourage and foster the development of succeeding classes of minority physicians.

The National Advisory Committee will recommend up to 12 fellows to the Foundation for support.

March 5 is the deadline for request of application materials. March 30 is the deadline for receipt of completed applications. Interviews with National Advisory Committee will occur in July and official notification of fellows will be done in December.

Send inquiries and applications to:

Nina Ardery  
Deputy Director  
301-565-4080 Phone  
301-565-4088 Fax  
E-Mail: mmfdp@gwis2.circ.gwu.edu  
Web site: www.mmfdp.org

Completed applications with supporting documents should be sent to:
AAMC seeking nominations for major awards

Each year at its annual meeting the Association of American Medical Colleges presents its major awards honoring individuals and programs making significant contributions to our community. Nominations now are being accepted for individuals and programs and those making the nominations may submit names from within their institution or from other academic programs.

Information is available on the AAMC web site at http://www.aamc.org/about/awards/start.htm. For additional information on all awards, contact the number listed beneath each award.

--The **Abraham Flexner Award For Distinguished Service To Medical Education** is the highest honor that academic medicine presents for sustained contributions to American medical education. The award is a medal and a cash prize of $10,000. 202-828-0472

--The **Award For Distinguished Research In The Biomedical Sciences** recognizes exceptional research discoveries, and consists of a medal and a cash award of $5,000. 202-828-0472

--The **David E. Rogers Award** is granted annually to an individual who has made major contributions to improving the health and health care of the American people. The Rogers Award is a prize of $10,000 and a crystal presentation piece, and is supported by the Robert Wood Johnson Foundation. 202-828-0472

--The **Alpha Omega Alpha Robert J. Glaser Distinguished Teaching Award** recognizes the significant contributions to medical education made by gifted teachers. Each winner receives $10,000; the awardee's institution receives $5,000; and the awardee's chapter receives $1,000. 202-828-0250

--The **Outstanding Community Service Award** is presented in recognition of longstanding, major institutional commitment to addressing community needs. The winner receives an engraved crystal presentation piece. 202-828-0472
-- The Humanism In Medicine Award recognizes a physician faculty member who exemplifies the qualities of a caring and compassionate mentor in the teaching and advising of medical students. The annual award is $5,000, with an additional $1,000 for support of OSR activities at the recipient's institution. 202-828-0681

-- The Herbert W. Nickens Award is granted annually to an individual who has made outstanding contributions to promoting justice in medical education and health care. The recipient will receive a $10,000 award and will give the Nickens Memorial Lecture at the AAMC annual meeting. 202-828-0572

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**Medical Humanities Student Essay Award Competition -- deadline March 9**

The Medical Humanities Student Essay Award will be presented to an IUPUI student whose writing is judged to be the best on a topic in the medical humanities. This $500 award recognizes the work of students in understanding health and medicine from the broader perspective of the humanities.

Guidelines for the essay are:

1. The paper must be written by an undergraduate or graduate student (including professional schools) at IUPUI on a subject that utilizes the perspective of the humanities (i.e., ethical, legal, social, historical, etc.) to gain a broader understanding of medicine and healthcare.

2. The paper must be at least 2,500 words in length, and submitted in a clean, typed or printed copy.

3. The paper must have a separate title page with the student's name, address and telephone number. The remaining pages should not have any identifying information other than the paper title.

4. Papers will be judged by the Medical Humanities Planning Committee, and the award will be announced at April 2001 Honors ceremonies.

5. Papers must be returned to the Medical Humanities Office (CA-530) by 4 p.m., Friday, March 9.

6. In the event of a tie, the award will be divided between winners. For questions or more information, please call 274-4740 or check the Medical Humanities website at: [http://www](http://www.medicine.indiana.edu/scope/2001/scope80.html)
Forum to focus on women's heart health

February is the month for valentines. It's also National Heart Month, a time when women can give themselves the best valentine of all: better cardiovascular health.

That's why the IUSM National Center of Excellence in Women's Health and Anthem Blue Cross and Blue Shield are teaming with several local groups to promote health and wellness programs available to women in the Indianapolis and central Indiana area.

"A New Year, A New You" will take place from 10 a.m. to 2 p.m., Monday, Feb. 26, at the Indianapolis Artsgarden at Circle Center Mall in downtown Indianapolis. Health screenings for bone density, blood pressure, carbon monoxide, nicotine dependence and diabetes will be available, in addition to instructions for breast self-exams and chair massages.

Joining the Center and Anthem as sponsors for the one-day event are Wyeth-Ayerst Pharmaceuticals, Simon Properties and Indianapolis radio stations WZPL and WTPI.

For more information about the health forum, contact Tina Darling at 630-2243.

Research scholarships awarded for summer program

The following 2000 Summer Research Participants were selected to receive a research scholarship based on the quality of their oral presentation, which represents 70 percent of their total score, and the quality of their research abstract, which represents 30 percent of their total score.

The Summer Research in Academic Medicine Committee and its chairman Rodney Rhoades, PhD, offers congratulations to the scholars.

A total of 18 participants presented their work at the Jan. 18 IUSM Student Research Forum in Indianapolis. The top prize awarded was $14,000, which went to the top rated research in the scholarship competition, and all others received $3,000.
Recipients of William H. W. and Fern L. Groves Hardiman Research Scholarships: Arman Abdalkhani, BL; Daniel Branam, BL; Jonathon Dillman, BL; Ryan McCarthy, IN; Adam Spaetti, BL; David Stark, TH; Robert Strother, BL; William Walsh, BL.

Recipient of the Claude Smith Black, MD, Research Award: Stephen Kralik, IN.

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**Breast cancer program expands**

The Indiana University Cancer Center has a new tool at its disposal for high risk breast cancer patients.

The procedure, ductal lavage, involves collecting cell samples from the lining of milk ducts in a minimally invasive, outpatient procedure. Laboratory tests then can determine if the cells are normal, irregular or malignant. The procedure also allows physicians to "bookmark" suspicious milk ducts and retest those sites at a later date.

Patients using the procedure will be seen at the new High-Risk Breast Cancer Screening Program, which opened in February, as part of the Breast Care and Research Program. Anna Maria Storniolo, MD, a new hematology/oncology faculty member, is the medical oncology director of the screening program. The multidisciplinary program will allow women to receive information on risk assessment, preventive treatments, medical and surgical options, and counseling.

For additional information, call 278-7576.

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**Muncie Center has new digs for academic year**

The fall semester of 2000-01 brought an exciting change to the Muncie Center for Medical Education. After 25 years of being housed in Maria Bingham Hall, the Center moved to the $12 million, state-of-the-art Edmund F. Ball Medical Education Building.

Inaugural classes began in August of 2000.

Pictures of both the interior and exterior of the new building can be viewed at the Muncie Center's website, [http://www.bsu.edu/web/mcme](http://www.bsu.edu/web/mcme)
Library adds over 30 online textbooks

The Ruth Lilly Medical Library, in cooperation with the Clarian Library, is providing a trial period of access to MD Consult.

MDConsult is an important vendor of online medical textbooks and adds over 30 online textbooks to those already available to the School of Medicine. There is a link to the service on the library's books page, http://www.medlib.iupui.edu/ref/texts.html and a link to information on how to register for an ID and password during the trial period, which will last until October 2001.

Submissions to Scope

Scope wants your news items.

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

- faxing the information to 278-3502;
- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
Cardiovascular services to consolidate on Methodist campus

More than 18,000 people are treated at Clarian for cardiovascular diseases each year. Clarian hospitals - IU, Riley and Methodist - and their partner, the IU School of Medicine, are recognized trailblazers in cardiovascular research and treatment. Their outstanding programs are now about to come together to create the new Clarian Cardiovascular Center.

On June 18, 2001, all adult cardiovascular services and research facilities, including the world-renowned Krannert Institute of Cardiology, will consolidate at a newly renovated facility on the Methodist campus.

"We talked about it at length and the Methodist campus clearly had the space, with remodeling, to absorb us. We did not have the space on the IU campus to absorb the Methodist group," says Douglas Zipes, MD, distinguished professor and director of the Krannert Institute of Cardiology, who currently serves as president-elect of the American College of Cardiology. "The expense would have been far greater had we consolidated cardiovascular services on the IU campus," he says.

The consolidated center includes pediatric programs, but those services will continue to be provided at Riley Hospital for Children. In addition, a cardiovascular presence for consultative and outpatient care will be maintained at IU Hospital, including a catheter lab...
for emergency care.

**Exceptional Programs**

One of the largest heart centers in the Midwest, the Clarian Cardiovascular Center will provide patients with a combination of the clinical expertise and practice of the Methodist Heart Institute along with the cardiovascular care, research and teaching excellence of the Krannert Institute of Cardiology, the Indiana University School of Medicine, IU Hospital and Riley Hospital for Children. The history of each institution is impressive.

Just a few of their highlights include:

- Krannert Institute of Cardiology is known throughout the world as the leader in heart research and pioneering techniques in echocardiology and electrophysiology.
- Indiana University is a nationwide leader in minimally invasive cardiac surgery and state-of-the-art heart valve surgery.
- The Methodist Heart Institute was the site of the first heart transplant in Indiana and the world's first at a private institution.
- Riley Hospital for Children was one of the first centers in the country to perform heart transplantation in a newborn infant and is among the top five pediatric hospitals in the country for the number of cardiovascular diagnostic and surgical procedures performed annually.

The Clarian Cardiovascular Center will be the only heart hospital in the region with complete cardiothoracic services, including diagnostic testing, interventional treatment and cardiac for infants and adults. More than 70 percent of the heart transplants in Indiana are performed at Clarian.

"Our consolidated cardiovascular service provides one-stop shopping for patients with a multitude of different cardiovascular problems. For example, persons with both cardiac and peripheral vascular or surgical problems can have all those conditions attended to in either the same building or in one close by, within walking distance," says Dr. Zipes.

The combined, whole program is even better than its already-outstanding individual parts. "The combination of research, teaching and clinical skills together in one location greatly benefits our patients," says William Storer, MD, co-medical director of the cardiovascular program. "By consolidating into one program at one location, there is more money available to put into the programs, such as a new heart failure program."

"By combining all of the CV resources at one center, Clarian can invest heavily at one site and make certain it is the premier site for all adult cardiovascular services. That means premier bricks and mortar - clinical, administration, and research space, without having to
build two separate sites at that level - which would be virtually impossible," says Dr. Zipes.

Patients are the ultimate beneficiaries of all the improvements.

"Our patients are at the center of this design process," notes Ann Hendrich, senior vice president of nursing and patient care services for Methodist Hospital and the Clarian Cardiovascular Center. "Nursing has partnered with the physicians and ancillary areas to create a truly superior cardiovascular program for the Indianapolis community and the state of Indiana."

**Unique Combination**

Drs. Zipes and Storer both hope to see increased funding for research studies at the consolidated center. "By combining forces, we become much more formidable in the competition to participate in multi-center trials," says Dr. Zipes. "When we all pool our numbers of patients with pacemakers, coronary stents, etc., we then become a very impressive partner for any industry that wants to participate in clinical studies," he explains.

The unique combination of research, education, and the clinical leadership of Methodist, IU, and Riley hospitals and the IU School of Medicine make it possible to more quickly implement new strategies for preventing and treating cardiovascular disease. New procedures will move from lab bench to bedside more quickly and more efficiently than at any other major Indiana hospital.

And that, says Dr. Storer, distinguishes Clarian's heart program from both Community's and St. Vincent's heart hospitals.

"We are creating a heart hospital on the Methodist campus that combines all of the available clinical skills, research and education, to form a facility without equal in Indiana," says Dr. Storer. "We offer the combination of research and education along with our clinical skills. Cutting edge cardiology and cardiovascular surgery will be a given at our center," he points out.

Cardiologists' offices will also be located at the center. In addition, the facility includes more catheter lab capability, more operating room suites, and more cardiovascular patient beds with the opening of a nursing floor and a cardiac interventional unit located in the old Cardiac Care Unit.

"We will also convert a large majority of beds to private rooms to meet patient expectations," says Barb Peters, administrative director of the cardiovascular program. "Fifty percent of the beds in the renovated facility will be private."
Even so, Clarian is a multi-building campus and it will be necessary for caregivers and others to move between Methodist, IU and Riley.

"Fundamental to all of this is the People Mover," says Dr. Zipes. "It will enhance our strengths and our cohesiveness by facilitating transportation of house staff, fellows and the senior staff. They can hop on this train and be transported from one campus to other. That is essential as we have grand rounds and division meetings and other education processes. When it's 30 degrees outside and snowing, it's a lot of trouble to get in your car and drive between campuses. But with the People Mover, they can just ride over in five minutes," says Dr. Zipes

**Staffing**

Open positions for the Clarian Cardiovascular Center are now posted. "Our Clarian staff will have first opportunity to apply for the open posted positions," says Hendrich. "Then, at the end of March, we'll extend our search externally for any positions remaining open." .

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**Madura named Battersby Professor of Surgery**

James Madura, MD, has been named the J. Stanley Battersby Professor of Surgery by the Trustees of Indiana University.

Dr. Madura received his medical degree from Western Reserve University and completed an internship and residency at The Ohio State University Hospital. He served as chief resident from 1970-71. He completed a fellowship as NIH Academic Trainee in Surgery and was a research fellow at Duke University Division of Immunology. He joined the IU School of Medicine faculty in 1971.

The J. Stanley Battersby Professorship in Surgery was established in 1986 by his friends, colleagues and former residents in recognition of his 40 years of service to the IUSM Department of Surgery.

Dr. Battersby, who is the Willis D. Gatch Professor Emeritus of Surgery, became the first full-time member of the Department of Surgery in 1943. Although Dr. Gatch started the thoracic surgery program, Dr. Battersby took over that area and, in 1946, performed the first successful repair of an esophageal atresia with a tracheo-esophageal fistula in a newborn at Riley Hospital for Children.
Indiana Alzheimer Disease Center seeks research proposals

The Indiana Alzheimer Disease Center is soliciting proposals for pilot projects from investigators who want to develop research on Alzheimer disease, frontotemporal dementia, or diffuse Lewy body disease as well as other neurodegenerative or vascular dementias. The purpose of the IADC pilot grants is to allow investigators to obtain preliminary data leading to additional extramural funding.

A maximum of two projects will be funded for up to $30,000 each. The deadline is March 29 for letters of intent and May 1 for completed applications.

Applicants should use a reduced version of the PHS 398 forms for research applications. The research plan should be limited to 12 pages according to the following:

Specific Aims, 1 page
Background and Significance, 2 pages
Preliminary Studies/Progress Report, 1 page
Research Design & Methods, 8 pages

All other sections should follow the instructions in the PHS 398 application booklet. The booklet is available from Research and Sponsored Programs located in the Union Building. Applications not adhering to these reduced page limitations will be returned unreviewed.

The letter of intent and completed application should be mailed to:

Bernardino Ghetti, MD
Indiana Alzheimer Disease Center
Indiana University School of Medicine
635 Barnhill Drive, Medical Science, Room A142
Indianapolis, IN 46202-5120

Questions should be directed to Francine Epperson at 274-1590 or freppers@iupui.edu.

Outstanding faculty and students honored during annual IU Founders Day
Indiana University honored its outstanding faculty and students at its annual Founders Day ceremony on Sunday, March 4.

Fifteen IU professors and an associate instructor were recognized for their outstanding teaching, research or service to the university. The award recipients teach on IU's Bloomington, Indianapolis, East, Fort Wayne, Northwest, South Bend and Southeast campuses and at Indiana University Purdue University Columbus.

The President's Award was presented to Jay Howard, associate professor of sociology and assistant dean for budget and planning at IUPU Columbus; Patrick Ashton, associate professor of sociology at IUPU Fort Wayne; Charles Gallmeier, associate professor of sociology at IU Northwest; and Suzanne Konzelmann, associate professor of economics at IU South Bend.

The Frederic Bachman Lieber Memorial Award, the oldest of IU's teaching honors, was presented to Sharon Sims, associate professor of nursing and chair of the Department of Family Health in the IU School of Nursing at IUPUI.

The Herman Frederic Lieber Memorial Award, also for outstanding teaching, was presented to Robin K. Morgan, professor of psychology at IU Southeast. The Frederic Bachman Lieber Award was established in 1954 by Katie D. Bachman in honor of her grandson. The Herman Frederic Lieber Award originally was sponsored by the IU Foundation and is now sponsored by Mrs. Herman Lieber of Indianapolis.

Mary Fell, associate professor of English at IU East, received the Sylvia E. Bowman Award. Bowman, a respected scholar and author, gave 34 years of service to IU as a professor, academic administrator and chancellor for regional campus administration. The Bowman Award, established in 1994, honors exemplary faculty members in discipline areas related to American civilization.

Brian Powell, director of graduate studies and a professor in the Department of Sociology at IU Bloomington, received the Wilbert Hites Mentoring Award, a new honor this year. The award was established by Ronald A. Hites, distinguished professor of Public and Environmental Affairs at IU Bloomington, in honor of his late father. Hites Award recipients must display outstanding mentoring qualities that provide students or colleagues with the academic support, advice and encouragement needed to establish their own career and educational goals.

The W. George Pinnell Award for Outstanding Service was presented to Susan Eklund, professor of education, Byron A. Root Professor in Aging, director of the IU Center on Aging and Aged, and associate dean of the faculties.
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.

Recipients of the John W. Ryan Award for Distinguished Contributions to International Programs and Studies were Richard Fredland, professor of political science and adjunct professor of environments for health/nursing; and Lawrence Davidson, co-director of the Global Business Information Network, co-chair of the Global Experience Program in the Kelley School of Business, and professor of business economics and public policy.

The Ryan Award was initiated in 1991 and named for the man who was president of IU from 1971 to 1987. Ryan, now president emeritus, was instrumental in fostering IU's commitment to excellence in international education. The award honors faculty members or librarians who have made exceptional contributions to the university's international programs and studies.

Cathy Foos, associate professor of philosophy at IU East, will receive the Thomas Ehrlich Award of Service, which is presented annually to an IU professor at one of the eight campuses who has demonstrated excellence in service learning. The award, named after IU's president from 1987 to 1994, will be presented for the first time this year.

Three professors will be elevated to the rank of Distinguished Professor: Giorgio Tozzi, professor and the Henry A. Upper Chair in Music at IU Bloomington; Robert A. Harris, chairman of the Department of Biochemistry and Molecular Biology and the Showalter Professor of Biochemistry in the IU School of Medicine; and Victoria L. Champion, Mary Margaret Walther Professor of Nursing, associate dean for research and director of clinical research in the IU School of Nursing.

Receiving the Lieber Memorial Teaching Associate Award was Camilla Saulsbury, an IU Bloomington doctoral student in sociology. Established in 1961, the Lieber awards are presented each year to outstanding teachers among the university's graduate students who combine their programs of advanced study with instructional employment in their schools and departments.
IHEN conference will be March 23

The sixth annual Indiana Healthcare Ethics Network conference is slated for Friday, March 23. "Life's End: The Human Experience of Illness, Suffering and Dying" will be at the Ritz Charles with registration at 7:45 a.m. The program begins at 8:30 a.m. and adjourns at 4 p.m.

The keynote address will be present by Ira Byock, MD, author of *Dying Well: Prospects for Growth at the End of Life*. He is the past president of the American Academy of Hospice and Palliative Medicine and currently directs Promoting Excellence in End of Life Care, a national program of the Robert Wood Johnson Foundation.

For further information, contact the clinical education department at Community Hospitals, one of the sponsors of the program, at 317-355-4885.

Health Care Heroes found at IUSM

Two IUSM faculty members have been recognized for their contributions to medicine in the 2001 Health Care Heroes program, sponsored by the Indianapolis Business Journal.

L. Joseph Wheat, MD, professor of medicine and pathology and director of the Indiana AIDS Clinical Trials Unit, was a runner up in the Advancement in Health Care category. Robert M. Einterz, MD, clinical associate professor, was a runner up in the Physician category.

Drs. Wheat and Einterz, who were recognized at a breakfast/awards ceremony March 2, were the subjects of feature articles appearing in a special IBJ publication.

Wishard Health Services radiology requisition guidelines

A campus-wide policy (Clarian, Wishard, VA, IUSM) was instituted effective July 15, 1999, stating that no imaging study will be performed without an adequate radiology requisition. Himanshu Shah, MD, chief of radiology at WHS, has consolidated helpful information which can be downloaded at the end of this message as a reminder of the policy.

HCFA regulations require that every radiology requisition must have a current diagnosis (the admission diagnosis is not always adequate as this can frequently be wrong or the diagnosis may have changed following a patient's admission) and an appropriate indication for the
study. If the diagnosis is not known, then the patient's symptoms must be given instead. The requisition must be signed.

Accurate, current patient information improves the ability of the Department of Radiology to provide good patient care and timely, accurate interpretation of images. HCFA regulations consider it unlawful for radiology exams to be performed without an appropriate indication. These regulations hold both the radiologist performing the study as well as the referring physician who caused the "unindicated" study to be performed responsible.

Inappropriate requests will continue to be returned and no radiologic exams will be performed until a request with an appropriate indication and current diagnosis is supplied by the referring physician. Compliance guidelines and answers to commonly asked questions are attached below and will also be posted throughout Wishard Hospital and its associated clinics.

Compliance guidelines (Click to open MS Word document and save to disk.)
Compliance FAQ (Click to open MS Word document and save to disk.)

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Himanshu Shah, MD, chief of radiology, WHS, 630-6126, 212-7352 (pager)

Submissions to Scope

Scope wants your news items.

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

- faxing the information to 278-3502;
- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
HHS awards half-million dollars to IUSM for disadvantaged students

The Department of Health and Human Services Scholarship to Disadvantaged Students has been awarded to IUSM in the amount of $550,487. The funding targets economically disadvantaged students and will provide 35 full-tuition scholarships or 20 tuition and living expense scholarships to IUSM students.

The grant requires that IUSM use the funds for medical students who meet a student's parent's income to family size ratio (see below).

Size of Parent's Family .................................................Income Level

1 ..........................................................$17,200

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Jose Espada, director of MSAA- Student Financial Services, reports that IUSM also has received a $1,933,050 Primary Care Loan for the July 1, 2001, to June 30, 2002 fiscal year. The loan is given to students who meet the eligibility criteria and are committed to primary care practice.

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**Fife named Kampen Professor of Women’s Health**

Rose Fife, MD, has been named the first Barbara F. Kampen Professor of Women's Health by the Trustees of Indiana University. Dr. Fife is director of the National Center of Excellence in Women's Health at the Indiana University School of Medicine.

Dr. Fife received her medical degree from the Johns Hopkins University School of Medicine. She completed an internship and residency in internal medicine at Johns Hopkins and a fellowship in rheumatology at the University of Washington School of Medicine, Seattle.

Dr. Fife, who is an assistant dean for research and professor of medicine, biochemistry and molecular biology, joined the IUSM faculty in 1981.

The Barbara F. Kampen Professorship was established in 2000 by the Kampen Family Foundation to promote research and sustain the collaboration and commitment to excellence in the study of women's health issues.

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**Evening of the Arts dedicated to helping the homeless**

They're not performing cardiac surgery, yet the talent and effort IUSM students put into helping Indianapolis' homeless and needy comes straight from their hearts.

The curtain will rise on the 10th annual Evening of the Arts at 7:30 p.m., Friday, March 23, at the University Place Conference Center auditorium. The program features students displaying their vocal, instrumental and dance talents. IUSM faculty, residents and staff also perform.
Proceeds from the event will benefit Wheeler Mission, Horizon House Day Center, Salvation Army, Genessaret Clinic and St. Thomas Clinic. IU medical students often volunteer to assist with patient care as part of the school's Health and Homelessness Project. More than $9,000 was raised from last year's event.

"Evening of the Arts is a wonderful opportunity for everyone to enjoy a great performance and at the same time help health-related charities in Indianapolis," says Ron Magliola, a third-year medical student and program director.

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

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**March 26 luncheon to honor Patricia Keener**

Students, faculty and staff are invited to attend a pizza luncheon on Monday, March 26, from 11 a.m. until noon to honor Patricia Keener, MD.

Dr. Keener is the local winner of the Pfizer AAMC Humanism in Medicine Award. She was nominated by the local Organization of Students Representatives because she embodies the finest qualities in a healer- compassion, tolerance, sensitivity, ethics, mentoring and community service activity.

Information on Dr. Keener's award will appear in *USA Today, NEJM, JAMA* and *American Medical News*.

Dr. Keener will be presented with the award in the Medical Science Daly Center board room (room 186) and lunch will be available in the student lounge.

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**Match Day -- March 22**

The wait is almost over for graduating medical students to learn where they will spend their residencies. Thursday, March 22, is National Match Day, and students will receive their assignments at a special gathering at noon in the atrium of the Medical Sciences building.

The residency matching program, held each year the third week of March, is the primary route by which most students enter their residency training under the tutelage of well-seasoned physicians.
Search committee seeks applications for chair of surgery

After 29 years of distinguished service to IUSM, Dr. Jay Grosfeld is stepping down as chair of the Department of Surgery to concentrate his efforts on teaching and his role as editor of the Journal of Pediatric Surgery. A search committee has been formed to identify qualified candidates to succeed Dr. Grosfeld as leader of the Department of Surgery.

Candidates must be board certified in surgery with strong academic credentials. They must have a strong clinical orientation and demonstrated ability to manage a multi-faceted clinical, research and educational program in a competitive environment.

To nominate a candidate or to apply for the position, send the nominee's name and address to Lynn Wakefield, IU School of Medicine Dean's Office, Fesler Hall 318, 1120 South Drive, Indianapolis IN 46202-5114 (lwakefie@iupui.edu).

Michael O. Koch, MD, chairman of the IU Department of Urology, is the search committee chairman.

Search begins for bioinformatics director

IUSM is seeking an outstanding scientist who is a recognized leader to direct the bioinformatics component of the Indiana Genomics Initiative. The scope of this $105 million initiative, which builds upon existing research strengths, can be seen at http://www.ingen.iu.edu/index.html. Building a world-class bioinformatics program is a key component of this initiative, and will be a cornerstone of research progress in the new century.

Candidates for this position should have the vision, collaborative skills and administrative ability necessary to build an outstanding interdisciplinary group. They should also possess excellent communication skills. The director of bioinformatics will play a significant role in the Indiana Genomics Initiative. Outstanding infrastructure support will be available, including high-performance computing and the Regenstrief Medical Records System database of 250 million clinical on-line results.

There also will be opportunities to collaborate with leading researchers at the School of Medicine, the new School of Informatics, and in other programs at Indiana University. The successful candidate may be appointed at the associate or full professor rank and must hold an M.D., Ph.D, or equivalent degree.
Please send curriculum vitae and references to Howard J. Edenberg, PhD, chair, Search and Screen Committee, Fesler Hall 318, 1120 South Drive, Indianapolis, Indiana 46202-5144. Screening of applications will begin immediately and continue until the position is filled. Indiana University is an AAEOE, M/F/D.

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**Clinical Skills Education Center open house -- April 10**

Faculty, staff and students are invited to attend an open house for the newly developed IUSM Clinical Skills Education Center, home of the Objective Structured Clinical Examination. The open house will be from 3 p.m. to 6 p.m. Tuesday, April 10, at the Methodist Hospital Towers Building, 1633 N. Capitol.

The center is designed to teach and assess student performance in competencies and clinical skills. Tours of the facility and refreshments will be offered.

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**AOA induction will be March 27**

Forty-four IUSM students will be inducted into the Indiana Chapter of Alpha Omega Alpha, the nation's only medical honorary society, during ceremonies Tuesday, March 27, at The Marten House and Conference Center.

Richard Gunderman, MD, PhD, director of pediatric radiology at IUSM, is the featured speaker. Dr. Gunderman also teaches philosophy, philanthropy and medical humanities at Indiana University-Purdue University Indianapolis.


Honorary inductees (IUSM alumni and faculty physicians) are radiologist John A. Knote, MD, surgeon Dale E. Rouch, MD, pediatrician Howard Eigen, MD, internist Ahdy Wadie Helmy, MD, internists Brian C. Bigelow, MD, and Charles J. Kahi, and surgeon Vincent A. Scavo Jr., MD.

This year's honorees join more than 1,500 members of the Indiana chapter, an organization that recognizes excellence in medical education and the profession.

Complementary and Alternative Medicine: A Second Opinion

IUSM's Division of Internal Medicine is sponsoring its first symposium on complementary and alternative medicine, Saturday, March 24, at the University Place Conference Center and Hotel.

Larry Dossey, MD, executive editor of *Alternative Therapies in Health and Medicine* and author of several books on this emerging field of medicine, is the conference's keynote speaker. Other presentations from IUSM physicians and international CAM experts will focus on the philosophies, diagnostic methods and treatments used by health practitioners in the Eastern and Native American cultures.

Speakers from IUSM include Dmitry Arbuck, MD, Stephen Bogdewic, PhD, Larry Cripe, MD, Philip Ferguson, MD, Palmer MacKie, MD, James Nocon, MD, and Vimal Patel, PhD.

For more information about the symposium, call 317-274-8353, or toll free at 800-6222-4989 and request the Division of Continuing Medical Education.

The CAM symposium is supported in part by a grant from Clarian Health Partners.

Sports Injuries: Head to Toe -- March 19

Have you sustained a knee injury or would you like to know how to prevent knee injury? Philip Zaneteas, PhD, MD, will discuss recognition, treatment, rehabilitation and prevention of common knee injuries from noon to 1 p.m., Monday, March 19, at the National Institute for Fitness and Sport.

RSVP to 278-0320 or vabele@iupui.edu to receive a boxed lunch.
The series is sponsored by the IU Center for Sports Medicine at NIFS.

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**Medical Ethics and Humanities Seminar -- March 29**

"Research Integrity: What is it? Can it be assessed and taught?" will be the topic of Nicholas Steneck of the University of Michigan when he speaks from noon to 1 p.m. Thursday, March 29, at the Medical Ethics and Humanities Seminar.

Seating is limited. To reserve a spot, please call 274-4740 or e-mail jizukac@iupui.edu.

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**Faculty Women's Club plans golf fund-raiser and team for Race For The Cure**

The Faculty Women's Club of IUSM is participating as a team in the April 21 Race For The Cure, sponsored by the Susan G. Komen Breast Cancer Foundation.

Members and guests interested in participating as a member of the Faculty Women's Club team should contact Frankie Besch at 317-251-7555. The deadline for returning completed race applications is March 31.

The Faculty Women's Club also has scheduled its Spring Luncheon and Silent Auction from 11:30 a.m. to 1:30 p.m. Friday, April 20, at Crooked Stick Golf Club. Proceeds from the silent auction go to the club's scholarship program. Guests are welcome at this event. Cost is $20. Reservations must be made by April 16 to Mary Ann Campbell at 317-873-4429.

Membership in the Faculty Women's Club is open to all full-time female faculty and the wives of full-time faculty at IUSM. The cost of membership is $25 a year. For additional information, contact Frankie Besch.

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**Indiana University School of Medicine**

**Grants & Awards**

**January 1, 2001 - January 31, 2001**
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<tr>
<th>Project Director</th>
<th>Agency Grant Number Agency Type</th>
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<td>Post Stroke Depression</td>
<td>9/30/00 6/30/01</td>
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**IUSM's new Web site available for testing**

Please take a look at the School's updated Web site: [http://www.indiana.edu/~medtest](http://www.indiana.edu/~medtest)

The site is available for in-house testing by faculty, staff, and students. The Web development team welcomes your feedback on design and content until April 12. At that time, the team will replace the current site with this more user friendly one. The team is particularly interested in hearing from individuals if their program or department has a Web site that has not been linked to the updated Web page.
There is a short comment-instruction page available. Just click the "Web site testers" link. Or you can e-mail the Web development team directly at medtest@indiana.edu.

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**Submissions to Scope**

*Scope* wants your news items.

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

- faxing the information to 278-3502;
- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
'Sound Medicine' radio program premieres in April

Physicians from IUSM will soon deliver healthy doses of medical information to listeners through a new WFYI Public Radio series that can be heard locally at 90.1 FM. Sound Medicine debuts at noon, Saturday, April 7, tackling the latest developments in health care and research.

The program also features a call-in segment (317-274-IU4U) whereby listeners can discuss medical issues with physicians and other professionals from IU’s health schools based at the Indiana University-Purdue University Indianapolis and at other campuses around the state.

The hour-long weekly show will feature interviews with people on the front lines of medicine. Four School of Medicine faculty will join program host Barbara Lewis on a rotating basis as co-hosts. Faculty members are Ora Pescovitz, MD, executive associate dean for research affairs; David Crabb, MD, chairman of the Department of Medicine; Michael Koch, MD, chairman of the Department of Urology; and Kathy Miller, MD, assistant professor of medicine and a breast cancer specialist.
"The intent of this program is to educate and encourage listeners to make sound health and medical decisions and to provide a forum for issues affecting their communities," says Dr. Pescovitz.

Lewis is a veteran broadcast journalist in television and radio. In addition to freelance anchoring for WTHR, media training and business video making, she also reports on business news for Inside INdiana Business with Gerry Dick, which airs on WFYI public television and WRTV-6. She is a former anchor/reporter for WRTV-6.

A Web site also will be launched to make the program fully interactive. A "real time" chat room will enable users to interact with IU physicians on a monthly basis. Each segment can be heard weekly at [http://soundmedicine.iu.edu](http://soundmedicine.iu.edu) or [http://www.wfyi.org](http://www.wfyi.org) after April 8.

"The latest developments in medical research and the most relevant health topics are now just a click away on your radio preset or computer mouse pad," says Lloyd Wright, WFYI's president and general manager. "Our goal is to eventually offer Sound Medicine for broadcast nationwide on public radio stations, providing millions of Americans with medical news from a trusted source."

*Sound Medicine* programs will be permanently archived on the IU School of Medicine's Web site.

The series is made possible through grants from Indiana University Medical Group, Wishard Health Services and Clarian Health Partners.

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**Match Day 2001**

Graduating senior Jeremy Roscoe is one happy camper.

And when the last envelope was opened, the mystery and wait were over for all 260 graduating IUSM students who received residency positions across the country.

"Almost two-thirds of the IU School of Medicine Class of 2001 received their first choice of programs," said Dennis Deal, director of Academic Records-Medical Student Academic Affairs. "As is always the case, a few students did not initially match with their selected programs, but within hours after learning this, all of those students secured first-year residency positions."
Students in Class of 2001 accepted positions in 31 states, including Indiana. Among the IUSM Match Day 2001 highlights:

- 75 students will be residents at IU Hospital, Riley Hospital for Children and other Clarian Health facilities, Wishard Health Services and Richard Roudebush VA Medical Center.
- 48.6 percent of IUSM graduates will enter primary-care residency programs, which includes internal medicine, family medicine, pediatrics, obstetrics/gynecology, primary and combined internal medicine-pediatrics.
- 62.8 percent of IUSM applicants were matched to their first choice,
- 12.3 percent matched to their second, and 7.1 percent got their third choice.

Nationally, the National Resident Matching Program reported that of all the matches to first- and second-year programs, 85 percent were one of the students' first three choices of U.S. medical schools, down 1 percent compared to last year.

According to NRMP, 23,981 individuals actively participated in this year's Match, a decrease from 25,056 in 2000. Of the total applicants, 18,354, or 76.5 percent, were matched to a first-year position, a 3.1 percent increase over 2000.

Match results this year show a shift away from trends of recent years in which medical students showed greater interest in family practice programs and less interest in certain specialties, including anesthesiology. This year, the number of individuals entering family practice residency programs decreased by 4.9 percent; specialties such as anesthesiology and pathology showed increases of 5.8 and 8.1 percent, respectively.

NRMP results also indicate a decrease in the total number of non-U.S. citizen international medical school students participating in the Match. The number of these applicants declined to 5,116, a drop of 1,171 over last year.

Additional information about Match Day 2001 and the National Resident Matching Program can be found at [http://www.nrmp.org](http://www.nrmp.org).

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**IUSM's Web site gets a facelift**

The site is available for in-house testing by faculty, staff, and students and the Web development team welcomes your feedback on design and content until April 20. At that time, the team will replace the current site with this more user friendly one. The team is particularly interested in hearing from individuals if their program or department has a Web site that has not been linked to the updated Web page.
That's entertainment!

When the lights went down, the music, dance, laughter and a few poignant moments flowed freely among the standing-room-only crowd attending the March 23 Evening of the Arts program at the University Place Hotel and Conference Center auditorium.

It marked the 10th anniversary for Evening of the Arts, whose planning and participation is carried out solely by IU School of Medicine students - who get by with a little help from IUSM faculty and staff friends. This year's spotlight fell on a variety of acts, ranging from rock music to ethnic dance and classical ballet. Students' original photographic and visual arts were displayed outside the auditorium and were to be had be the highest bidders in a silent auction.

More than $7,100 was raised at this year's event and the proceeds will benefit homeless and indigent medical programs in the Indianapolis area. IU medical students often volunteer to assist with patient care as part of the School's Health and Homelessness Project.

As the time came for the curtain to lower on the first act, third-year students Kevin Condict and Kevin Crawford paid tribute to a fellow classmate and friend, Joel Priddy, who died last year after battling non-Hodgkin's lymphoma for several months. Joel's family, who were on hand for that evening's show, has established the Joel Priddy Endowment to help finance future Evening of the Arts productions.

"Joel's witty, carefree style and love for life will live on through this lasting legacy," said Ron Magliola, MS III, program director of this year's Evening of the Arts. "The endowment will enrich the lives of Indianapolis' homeless through the compassionate actions of IU medical students."

Donations can be sent to: IUF/Joel Priddy Evening of the Arts Endowment, IU School of Medicine, Office of Development, 1110 W. Michigan St., LO 506, Indianapolis, IN 46202.

Director sought for effective communication competency
The Curriculum Council of the Indiana University School of Medicine seeks assistance in identifying a director for the Effective Communication Competency. In addition to asking department chairs to identify candidates, self-nominations are encouraged if you have interest and experience in communication and undergraduate medical education.

Candidates will be evaluated by the selection taskforce of the Curriculum Council and the names of three candidates will be forwarded to Stephen Leapman, MD, executive associate dean for educational affairs, who will make the final appointment.

This position will require approximately 0.2 FTE protected time. Interested individuals should submit a letter of interest and a curriculum vita to Paula Smith, EDD, acting assistant dean for Medical Student Academic Affairs, MS 164. She also may be contacted at 317-274-4556 or psmith4@iupui.edu.

Nominations should be received no later than April 16. The quality of our undergraduate medical education program is critically dependent on the commitment by individual faculty members of their time and expertise.

Links to the competency director position description and a list of the competencies and their respective directors are:

- CD position description -- http://medicine.iu.edu/notices/cd_description.html
- Competency directors -- http://medicine.iu.edu/notices/competency_dirs.html

Submitted by: Paula Smith, EDD, 317-274-4556, psmith4@iupui.edu

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JSB History of Medicine Society lecture -- April 21

"Seven Years At Seven Steeples" will be presented by Lucy King, MD, at 11 a.m., Saturday, April 21, at the Indiana Medical History Museum. Her presentation is co-sponsored by the John Shaw Billings History of Medicine Society and the Indiana Historical Society.

Dr. King is the author of an article which appeared in the Indiana Historical Society magazine Traces, narrating the experiences of Anna Agnew, a patient at Central State Hospital for the Insane in the late 19th Century.

For reservations, call 317-635-7329.
Local conference scheduled in stem and progenitor cell transplantation

IUSM Department of Microbiology and Immunology and the American Red Cross are sponsoring "Recent Developments in Cord Blood Stem and Progenitor Cell Transplantation: Third International Indianapolis Conference/Workshop" on Monday, April 30 and Tuesday, May 1. The conference will be at the University Place Hotel and Conference Center.

The fee for attendance is $200 for physicians; $75 for IUSM/Clarian Health Partners faculty and staff, and $40 for students and residents-in-training. The registration fee includes conference materials, breakfasts, break refreshments, lunches and dinner.

Available registration reservations are filling quickly. Registration is limited to 300 people. Anyone interested in attending or needing further information, should contact April Maines, 317-274-7504, (amaines@iupui.edu) or Hal Broxmeyer, PhD, (hbroxmey@iupui.edu). For additional information, the course brochure, or to register online, see http://iumeded.med.iupui.edu/cme/index.htm.

Projects sought for Kidney Research Center application

The Division of Nephrology is preparing a George M. O'Brien Kidney Research Center application. This is a multi-investigator grant application for 5 years from the National Institute of Diabetes and Digestive and Kidney Disease of the National Institutes of Health.

The purpose of these center grants is to attract new scientific expertise into the areas of nephrologic and urologic research.

The IUSM focus will on the recent developments in light microscopic imaging to visualize cellular processes in living organs and 3-D reconstructions of confocal and 2-photon image stacks. NIH RO-1 funded investigators are being sought to contribute to and benefit from the new technology for imaging at the light level.

Funding from the INGEN grant is allowing the expansion of the nephrology facility and development of new approaches to imaging living cells in vivo and in cell culture.

Linked below is the NIH RFA for this grant. The deadline for the application is early June, so time is short. To complete the grant, the applications must include two pilot projects each 2 years in duration and funded in the amount of at least $60,000 a year. A discussion of the
grant, our goals, and the new applications of our 2-photon technology will be at 11 a.m., Tuesday, April 3, in Fesler Hall, room 115.

- O'Brien RFA, Microsoft Word format
- O'Brien RFA, HTML format

Submitted by Bruce Molitoris, MD.

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**Combined Seminar Series for April**

The Combined Seminar Series, meeting from 4 p.m. to 5 p.m. Wednesdays in the auditorium of the IU Cancer Research Institute, will have the following speakers:

- **April 4** -- Jonathan Chernoff, MD, PhD, director, Molecular Oncology Program Fox Chase Cancer Center, "Regulation of p21-activated Kinase - When? Where? and How?"
- **April 11** -- Mein-Chie Hung, PhD, Ruth Legett Jones Professor and chair, Department of Molecular and Cellular Oncology, University of Texas MD Anderson Cancer Center, "E1A Cancer Gene Therapy and b-catenin Tumor Marker in Breast Cancer"
- **April 18** -- Sankar Mitra, PhD, topic TBA
- **April 25** -- J. David Lambeth, MD, PhD, professor and chair, Department of Biochemistry, Emory University School of Medicine, "The Nox Family of NAD (P) H Oxidase and Their Role in Neoplastic Growth"

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**Annual Richter Conference -- April 26 & 27**

"ADHD: Practice and Research Updates in Assessment and Treatment" is the title of the 24th Annual Richter Conference in Child Psychiatry scheduled for April 26 and 27 at Larue D. Carter Hospital.

The deadline for registering without incurring a late fee is April 19. For registration information, contact Christopher Paynter at 317-274-3686.

The 2001 Arthur B. Richter Visiting Professor is Peter S. Jensen, MD, director of the Center for the Advancement of Children's Mental Health and the Ruane Professor of Science in Child Psychiatry at the Columbia University College. He will discuss
controversies in the diagnosis and treatment of attention deficit-hyperactivity disorder at the conference.

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**Honors**

**Mark Bangs**, MD, assistant professor of psychiatry, has been awarded a Young Investigator grant from the National Alliance for Research on Schizophrenia and Depression. Dr. Bangs will use the funding for a study evaluating the safety and effectiveness of valproic acid in treating children and adolescents with mood disorders.

**Valerie Jackson**, MD, the John A. Campbell Professor of Radiology, has been named a trustee of the American Board of Radiology in charge of the mammography section. Her term will begin at the end of the June ABR oral examination.

**Valerie O'Loughlin**, PhD, director of undergraduate human anatomy, Bloomington Medical Sciences Program, has received an award from the Scholarship of Teaching and Learning Initiative. The award will allow her to study methods for fostering student participation and group-focused interactive learning strategies in the large undergraduate class.

**Subah Packer**, PhD, received the M. Irene Ferrer Award for Original Research in Gender-Specific Medicine at the Partnership for Women's Health at Columbia University. An assistant professor of physiology, Dr. Packer's original research titled "Estrogen protects Against Spontaneous Hypertension but its Protect Mechanism is Unrelated to Impaired Arterial Muscle Relaxation" result in the honor.

**Douglas Zipes**, MD, director of the Krannert Institute of Cardiology, was inaugurated March 21 as president of the American College of Cardiology at its annual meeting in Orlando, Fla. Dr. Zipes, a distinguished professor at Indiana University and professor of medicine and of pharmacology and toxicology, will lead the 25,000-member organization comprised of international cardiologists for one year.

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**Submissions to Scope**

*Scope* wants your news items.

There are three easy ways to submit story ideas or information to *Scope*:
● faxing the information to 278-3502;
● e-mailing the information to mhardin@iupui.edu;
● mailing the information to Mary Hardin, LO 401, IUPUI.
IUSM students earn summer pediatrics research fellowships

Two IUSM students from the Northwest Center for Medical Education have earned coveted fellowships through the American Pediatric Society, the Society for Pediatric Research and the National Institutes of Health.

Patrick M. Hagan will work with Dr. Lonnie Zelter in the Department of Pediatrics at the University of California - Los Angeles School of Medicine. Kathleen O'Connell will be doing research under the direction of Dr. Cynthia Cole, Department of Newborn Medicine, New England Medical Center/Tufts University School of Medicine.

The purpose of the Student Research Program is to encourage highly qualified medical students to consider careers in pediatric research. It is specifically designed for students seeking a research opportunity at a school other than their own. Students spend eight to 10 weeks working under the supervision of an experienced scientist in a laboratory conducting research related to pediatrics.

In 2001, the program received 150 applications and, following the review process, 45 students over 540 laboratories located in the United States and Canada were selected. The students chose a location for their research experience from a directory of

http://www.medicine.indiana.edu/scope/2001/scope84.html (1 of 8)
The laboratories of five IUSM researchers are among those involved with the program. They are Wade Clapp, MD, Mark Kelley, PhD, Ora Pescovitz, MD, Robert Tepper, PhD, and David Williams, MD.

During the summer of 2000, three IUSM students participated in the fellowship program. They are:

**Vani Sabesan** is a student at the Indianapolis campus. She worked with Dr. Bruce Shiramizu in the Department of Retrovirology Research Laboratory/HACTU at Leahi Hospital in Honolulu, Hawaii. Vani submitted an abstract which was accepted by the Program Committee and she will be presenting her abstract entitled "Identification of Patient-Specific Primers to Assay Minimal Residual Disease in Pediatric Lymphoma" in a poster session related to Leukemia/Lymphoma on Sunday, April 29 at the PAS Annual Meeting in Baltimore, Maryland.

**Eleanor A. Erwin**, currently attending the Lafayette Medical Education Center, worked with Dr. Gary A. Silverman in the Department of Newborn Medicine at Children's Hospital in Boston.

**Brian Ulmer**, who is a student at Indianapolis campus, worked with Dr. Robert C. McEvoy in the Department of Pediatric

For additional information about the fellowship, contact Kathy Crews, student research program coordinator, at 281-419-0052 or student-research@aps-spr.org. Student applications and additional information can be found at [http://www.aps-spr.org](http://www.aps-spr.org).

**Seminar reviews study on motorists endangering school bus riders**

A Bowen Research seminar on the legal measures in place to protect children riding school buses will be from noon to 1 p.m., Friday, April 20, in the Ruth Lilly Learning Center of the Riley
"Putting Children In Harm's Way: A Study on School Bus Stop-Arm Violations in Indiana" will be presented by Jeff Mathews, MPH, director, Automotive Safety Program.

Discussions will cover:

- What are the laws pertaining to stop-arm violations in Indiana?
- How big is the problem in Indiana?
- What is the rate of stop-arm violations in Indiana?
- What is the best way to measure stop-arm violations?
- What can be done to remedy the problem?

The Indiana University School of Medicine's Automotive Safety Program conducted studies in 1999 and 2000 to measure the prevalence of school bus stop-arm violations in Indiana. Despite steep fines and possible jail time, Indiana motorists put children at risk of injury or death each day by illegally passing school buses as they load and unload children.

Only a few other states have attempted to measure the prevalence of stop-arm violations. The Automotive Safety Program teamed up with WTHR-Channel 13 to conduct an investigative report on stop-arm violations. Results and video of this report will be shown as part of the presentation.

Those who RSVP to kcunning@iupui.edu or call 278-0312 will receive a boxed lunch.

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**Annual Child Care Conference -- May 16 and 17**

Nationally recognized violence prevention expert Howard Spivak, MD, professor of pediatrics and community health at Tufts University School of Medicine, will be one of the speakers at the 36th Annual Indiana Multidisciplinary Child Care Conference, May 16 and 17, at the Omni Indianapolis North Hotel.
The conference is sponsored by the IUSM Department of Pediatrics, James Whitcomb Riley Hospital for Children and the Indiana Chapter of the American Academy of Pediatrics.

Dr. Spivak will present "Dying Is No Accident: Children, Violence and Violence Prevention" at the Children First Luncheon on Wednesday, May 16. He also will speak on Thursday, May 17. That presentation is entitled "Violence Prevention: The Role of the Physicians and Other Health Care Providers for Children.

Pre-registration by May 7 is preferred but not required. To register, contact Mary Ann Underwood, conference coordinator, at 317-274-0993 or June Dailey at 317-274-4034.

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**International symposium on neurodegeneration -- June 25**

Experts on neurodegeneration from around the world will gather at IUSM June 25 to discuss prion diseases, Alzheimer disease and related disorders. The conference, sponsored by the Indiana Alzheimer Disease Center and IUSM will be from 8 a.m. to 5 p.m.

Physicians, nurses, veterinarians, psychologists and other health care professionals are invited to register early by contacting Linda Bailey, IUSM Division of Neuropathology at 317-274-7843.

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**Nominate a colleague for the AAMC Herbert W. Nickens Award**

The Herbert W. Nickens Award is granted annually to an individual who has made outstanding contributions to promote justice in medical education and health care. The recipient will receive a $10,000 award and will give the Nickens Memorial Lecture at the AAMC annual meeting.

This award was inaugurated in 2000. The first recipient was Donald Wilson, MD, vice president of medical affairs and dean, School of Medicine, University of Maryland.
The nomination packet must consist of eight collated sets to include:

- Nomination letter not to exceed five (5) pages. This letter should explain the nominee's qualifications for the award.
- A current CV for the nominee.

Nominations must be received in the AAMC office no later than May 15. Address all mail and inquiries to:
Winopa Young Mbakop
Herbert W. Nickens, M.D.
Award Division of Community and Minority Programs
Association of American Medical Colleges
2450 N Street, N.W. Washington, D.C. 20037
(202) 828-0572
wyoung@aamc.org

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### Indiana University School of Medicine

Grants & Awards
February 1, 2001 - February 28, 2001

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<td>Glycogen Metabolism &amp; Signal Transduction in Yeast</td>
<td>2/01/01</td>
<td>11/30/01</td>
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<td>Terry E. Reed</td>
<td>SRI INTERNATIONAL C-LO408</td>
<td>Contin/Competing</td>
<td>CVD Risk Factors and Brain Morphology in NHLBI Twins</td>
<td>12/01/98</td>
<td>11/30/01</td>
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<td>Meei-Huey Jeng</td>
<td>UNITED STATES ARMY DAMD17-97-1-7066 P10002</td>
<td>New Research</td>
<td>In Vivo Transcriptional Activation of Estrogen Receptor Target Genes: Differential Regulation in Mammary Gland, Uterus, and Bone</td>
<td>1/01/01</td>
<td>3/31/02</td>
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<td>Xuenting Chem</td>
<td>NATIONAL KIDNEY</td>
<td>New Research</td>
<td>Role of Sodium/Phosphate Co-Transport in Vascular Calcification in ESRD</td>
<td>2/28/01</td>
<td>2/27/02</td>
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<td>Sharon M. Moe</td>
<td>NATIONAL KIDNEY</td>
<td>New Research</td>
<td>The Natural History of Coronary Artery Calcification in Renal Transplant Recipients</td>
<td>2/28/01</td>
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<td>Veena B. Antony</td>
<td>NIH-NIAID RO1 AI37454-06A1</td>
<td>Contin/Competing</td>
<td>Monocyte Recruitment in Pleuropulmonary TB in AIDS</td>
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<td>Mark D. Williams</td>
<td>CLARIANT HEALTH vfr-86</td>
<td>New Research</td>
<td>Stereotactic Body Radiotherapy for Early Stage Lung Cancer</td>
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<td>1/31/03</td>
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<td>John S. Fuqua</td>
<td>CLARIANT HEALTH vfe-53</td>
<td>New Instruction</td>
<td>A Pocket Rotation in Pediatric Endocrinology</td>
<td>2/01/01</td>
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<td>Sandeep K. Gupta</td>
<td>CLARIANT HEALTH vfr-90</td>
<td>New Research</td>
<td>Treatment of Non Gastroesophageal Reflux-Related Eosinophilic Esophagitis: A Randomized, Prospective Study Comparing Prednisone and Fluticasone</td>
<td>2/01/01</td>
<td>1/31/03</td>
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<td>Susan H. Ballinger</td>
<td>CLARIANT HEALTH vfr-90</td>
<td>Non-Profit</td>
<td>OSCE Evaluation of Core Clinical Competencies in Pediatric and Med-Peds Residents</td>
<td>2/01/01</td>
<td>1/31/02</td>
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<td>Judith A. Richter</td>
<td>NIH R21 NS41162-01</td>
<td>New Research</td>
<td>Hyperglycemia-Induced Neuronal Sensitization</td>
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Submissions to Scope

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- faxing the information to 278-3502;
- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
IUSM Spring Faculty Meeting

The IUSM Spring Faculty Meeting will be at 4 p.m. Thursday, May 10, in the Emerson Hall auditorium. The meeting agenda follows:

1. Call to order and approval of the Fall Faculty meeting minutes from November 30
   President of the Faculty, Robert D. Tarver, M.D.

2. Dean's Business
   D. Craig Brater, M.D.
   -- Research
   -- Teaching
   -- Clinical
   Implications of Cardiology Move to 16th Street
Standing Committee Reports: Introduced by Dr. Tarver

3. Faculty Tenure and Promotions
   Howard Eigen, M.D.
   Clinical Faculty Contract and Promotions
   Praveen N. Mathur, M.D.

4. Curriculum Council
   John C. Kincaid, M.D.

5. Faculty and Community Relations
   Susan G. Ball, Ph.D.

6. Biomedical Research
   Anna A. DePaoli-Roach, Ph.D.

7. Academic Standards
   Michael J. Kubek, Ph.D.

8. Report of the Faculty Steering Committee and Election Results
   Maureen A. Harrington, Ph.D.

9. New Business

10. School of Medicine Faculty Teaching Award
    Honoree Introduced by John F. O'Malley, Ph.D.

11. Introduction of the New President of the Faculty, Janice C. Froehlich, Ph.D.
    Robert D. Tarver, M.D.

12. Adjournment

Officers Named by Faculty Steering Committee
Results of the annual faculty elections have been tabulated and the candidates selected for the various committees and offices of the Faculty Steering Committee are listed below.

<table>
<thead>
<tr>
<th>Committee</th>
<th>President-Elect</th>
<th>Campus</th>
<th>Department</th>
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<tbody>
<tr>
<td>President-Elect:</td>
<td>Maureen Harrington</td>
<td>IN</td>
<td>Biochemistry</td>
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<tr>
<td>Secretary-Elect:</td>
<td>Robert J. Havlik</td>
<td>IN</td>
<td>Surgery</td>
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<tr>
<td>Academic Standards Committee:</td>
<td>H. Glenn Bohlen</td>
<td>IN</td>
<td>Physiology</td>
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<td></td>
<td>M. Sue Kirkman</td>
<td>IN</td>
<td>Medicine</td>
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<td>Admissions Committee:</td>
<td>Joseph Lurito</td>
<td>IN</td>
<td>Radiology</td>
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<td></td>
<td>Virginia C. Thurston</td>
<td>IN</td>
<td>Medical &amp; Molecular</td>
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<td>IN</td>
<td>Genetics</td>
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<td>Biomedical Research Committee:</td>
<td>Simon J. Atkinson</td>
<td>IN</td>
<td>Medicine</td>
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<td>Mark R. Kelley</td>
<td>IN</td>
<td>Pediatrics</td>
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<tr>
<td>Education and Curriculum Committee:</td>
<td>Janet N. Arno</td>
<td>IN</td>
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<td>Peter S. Marcus</td>
<td>IN</td>
<td>Ob/Gyn</td>
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<td>Community Relations Committee:</td>
<td>Nancy L. Eckerman</td>
<td>IN</td>
<td>Library/Medicine</td>
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<td>John E. Sidle</td>
<td>IN</td>
<td>Medicine</td>
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<tr>
<td>Faculty Promotions &amp; Tenure Committee:</td>
<td>Anna A. DePaoli-Roach</td>
<td>IN</td>
<td>Biochemistry</td>
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<tr>
<td></td>
<td>Naomi S. Fineberg</td>
<td>IN</td>
<td>Medicine</td>
</tr>
<tr>
<td>Clinical Rank Faculty Appointment Contract and Promotion Committee:</td>
<td>Deborah C. Givan Praveen N. Mathur</td>
<td>IN</td>
<td>Pediatrics</td>
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<td>IN</td>
<td>Medicine</td>
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<tr>
<td>Student Promotions Committee:</td>
<td>James A. McAteer</td>
<td>IN</td>
<td>Anatomy</td>
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<td>John E. Pless</td>
<td>IN</td>
<td>Pathology</td>
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Tepper receives named professorship

Robert Tepper, MD, PhD, has been named the first Mary Agnes Kennedy and Katheryn Kennedy Weinberger Professor of Pediatrics.

Funding for the professorship was designated for a faculty member who teaches or performs research in the area of pediatric pulmonology. Dr. Tepper is a professor of pediatrics.

He has served in advisory roles for numerous professional pulmonary-related organizations including the clinical research committee of the Cystic Fibrosis Foundation, the Pediatric Pulmonary Subspecialty Committee of the American Board of pediatrics, and the Joint Committee on Infant Pulmonary Function Testing of the American Thoracic Society/European Respiratory Society.

The named professorship was approved by the Trustees of Indiana University April 6.

Means named Moore/Lukemeyer Professor
Lynda Means, MD, has been named the Frank C. and Ruby L. Moore and George T. Lukemeyer Professor. She will retain her current titles of executive associate dean for academic affairs and professor of anesthesia and of surgery.

The professorship was established in 1997 by Frank and Ruby Moore to recognize Dr. Lukemeyer for his decades of distinguished service to IUSM. The endowed chair is to be held by a faculty member who is also the chair of the School of Medicine Admissions Committee, a position Dr. Lukemeyer held for 17 years.

Dr. Means has been a member of the IUSM faculty since 1983.

Fife named associate dean for research

Rose Fife, MD, the Barbara F. Kampen Professor of Women's Health and professor of medicine, biochemistry and molecular biology, has been named associate dean for research at IUSM.

Dr. Fife had served as assistant dean for research since 1990. She is director of the National Center of Excellence in Women's Health at IUSM. Dr. Fife joined the faculty in 1981.

Honors

Sara Blackburn, DSc, RD, clinical associate professor of nutrition and dietetics, has been named the Area V Outstanding Dietetic Educator for Dietetic Internship Programs and Outstanding Dietetic Educator for Dietetic Internship Programs in Indiana. Area V includes Indiana, Michigan, Kentucky, Ohio, Illinois and Wisconsin.

Michael Darling, associate director for administration, IU Cancer Center, has been elected president of the Association of Cancer Executives during its seventh annual meeting. More than 300 cancer center administrators representing academic, community and free-standing centers comprise the association's membership.

Hannah Huddleston, MS III, has received a Howard Hughes Medical Institute Research Training Fellowship. She will take a one-year leave of absence from medical school to work in the Herman B Wells Center for Pediatric Research laboratory of Wade Clapp, MD. Hannah will use a mouse model to investigate the role of signaling molecules in the development of myeloid leukemia in children with neurofibromatosis, type 1.
Two second-year IUSM students Kimberly Singh and Leah Seick have been selected to participate in the Howard Hughes Medical Institute Cloister's Program at the HHMI campus in Bethesda, Md. Both students will take a year's leave of absence and will resume their medical school studies during the summer of 2002. For additional information on the HHMI scholarship programs, see http://www.hhmi.org/grants/graduate/medical/2001med.pdf.

IUSM hosts international cord blood and progenitor cell researchers

International leaders in the field of umbilical cord blood and progenitor cell research will gather in Indianapolis April 30 through May 1 to discuss the latest advancements in the field during a conference hosted by the IUSM Department of Microbiology and Immunology and the American Red Cross.

"Recent Developments in Cord Blood Stem and Progenitor Cell Transplantation: Third International Indiana Conference and Workshop" was organized by Hal Broxmeyer, PhD, the Mary Margaret Walther Professor and chairman of the IU School of Medicine Department of Microbiology and Immunology and scientific director of Walther Oncology Center.

The first cord blood transplant was performed in France in October 1988 as part of a multi-institutional, international effort. The cord blood used to treat the young patient with a rare disease, Fanconi's anemia, was banked and processed at IU School of Medicine by Dr. Broxmeyer. Today that patient is a young adult who is "cured" of Fanconi's anemia. This was the first successful cord blood transplant and since that time more than 2,000 other similar transplants for a variety of malignant and non-malignant disorders have occurred with a great rate of success.

Exciting developments in the field, including ex-vivo expansion and plasticity of stem cells, will be highlighted.

The two-day event will be at the University Place Conference Center and Hotel. Additional information on the conference can be obtained by calling 317-274-8353.

Abstracts sought for DNA Repair Symposium -- June 2 & 3

Samuel H. Wilson, MD, and Stanton L. Gerson, MD, will be guest speakers at the Third
Annual Midwest DNA Repair Symposium, June 2 and 3, hosted by IUSM at the Ruth Lilly Auditorium at the Riley Outpatient Center.

Dr. Wilson is deputy director of the National Institute of Environmental Health Sciences of the National Institutes of Health. He has made numerous contributions to the field of eukaryotic DNA synthesis enzymes.

Dr. Gerson is professor of medicine and division chief of hematology/oncology at Case Western Reserve University. Among his many research interests is evaluating the role of a DNA repair protein in drug resistant tumor cells.

The symposium hosts are IUSM faculty members Mark R. Kelley, PhD, and David A. Williams, MD. They are seeking abstracts in any area involving DNA damage and repair. Graduate students and postdoctoral fellows are strongly encouraged to submit abstracts for either oral or poster presentations. The deadline for submission is May 1.

The deadline for registering for the symposium is May 10.

For additional information, see http://www.iupui.edu/~wellsctr/sympage.htm.

Spring Medical Alumni Weekend highlights

The Spring Medical Alumni Weekend May 18-20 will feature two unique events -- the dedication of the new student center and a ceremony honoring former deans.

IUSM will host a special ceremony at 3 p.m., Saturday, May 19, recognizing the nine physicians who have served as dean of the school since 1903.

The highlight of the event will be the unveiling of a statue of Willis D. Gatch, MD, the third dean of the school who served from 1932-46. The bust will complete the group of statues of all former deans on exhibit in the Ruth Lilly Medical Research and Library Building.

The four living dean-emeriti and family members of the deceased deans will be present, as will Ben J. Wilson MD '44, a retired surgeon and sculptor of the busts of Dr. Gatch and three other deans.

The Walter J. Daly Student Center dedication will be 4 p.m. Friday, May 18. The center will serve generations of medical and graduate students and stand in tribute to Dean Daly's dedication, vision and leadership. The newly remodeled student center is located...
Two physicians will be recognized for their contributions to the field of medicine during the annual Strawberry Shortcake Luncheon on Saturday. The Glenn W. Irwin Jr., MD, Distinguished Faculty Award will be presented to C. Conrad Johnston Jr., MD, distinguished professor. A professor of medicine, Dr. Johnston was director of the Division of Endocrinology from 1968 to 1994. Ray Nicholson, MD ’55, will be the recipient of the 2001 Distinguished Medical Alumnus Award. Dr. Nicholson, who served as director of the Family Practice Residency Program at St. Mary's Medical Center in Evansville from 1970 to 1997, served as president of the IU Medical Alumni Council in 1978-79 and 1988-89.

Medical school tees it up against law, dentistry schools

The Fifth Annual Scholar Chip Classic will be Wednesday, June 6, at Hanging Tree Golf Club. The golf tournament and dinner is sponsored by the alumni associations of the IU schools of dentistry, law and medicine.

The annual tournament pairs foursomes of alumni and students in competition between the three schools and is a fun way to raise scholarship funds for dental, law or medical students.

IUSM was victorious in last year's tournament and hopes to retain the coveted Scholar Chip Classic trophy. The School of Dentistry held the trophy for the two prior years.

Registration begins at 11:30 a.m. at the Hanging Tree Clubhouse. The tournament shotgun starts at 1 p.m., followed by a 5:30 p.m. reception and 6 p.m. dinner.

To register for the event, contact the IUPUI Office of Alumni Relations at 274-8905.

Combined Seminar Series for May

The Combined Seminar Series, meeting from 4 p.m. to 5 p.m. Wednesdays in the auditorium of the IU Cancer Research Institute, will have the following speakers:

- **May 2** -- Frank Meyskens Jr., MD, professor of medicine and biological chemistry, Director, Chao Family Comprehensive Cancer Center, University of California Irvine, "Redox regulation of human melanoma growth"
- **May 9** -- Lin Gan, PhD, assistant professor, Center for Aging and Developmental
Biology, University of Rochester, "Using math (5) and brain (3) to build retinal ganglion cells"

- **May 16** -- No seminar
- **May 23** -- No seminar
- **May 30** -- Frederick Maxfield, PhD, co-chair, Biochemistry and Structural Biology Program, Joan and Sanford I. Weill Graduate School of Medical Sciences, Cornell University, "Lipid domains, rafts, and cell motility"

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**Free anxiety screenings offered**

Free screenings for anxiety disorders will be available from 9 a.m. to 5 p.m. Wednesday, May 2, in the Adult Outpatient Psychiatry Clinic at IU Hospital, Suite 3124. No appointment is necessary.

Screenings will consist of a written self-test for anxiety and a brief screening interview with a mental health professional. Educational information also will be available. The entire screening will take about 30 minutes.

For additional information, call 274-7422.

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**Nominations sought for new cancer research investigator's award**

Memorial Sloan-Kettering Cancer Center is seeking nominations for the Paul Marks Prizes for Cancer Research, which will recognize significant discoveries by young investigators that have increased understanding of the biological basis of cancer or advanced the treatment of the disease.

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 award.

As many as five investigators will receive the awards every other year, with the first recipients named in 2001. The winners will be honored with a scientific symposium lecture and dinner and will share a cash award of $125,000. Nominations must be received by July 1.

Nominations should include a letter outlining the significance of the investigator's
discovery, along with a brief scientific biography of the candidate, a list of significant published papers and the candidates curriculum vitae. As many as three supporting letters also may be submitted.

Nomination packets should be sent to Linda Stevenson, director, Research and Training Administration, Box 399, Memorial Sloan-Kettering Cancer Center, 1275 York Ave., New York, NY 10021.

School of Medicine launches new Web site

You've heard the hype, but now it's reality. The new IUSM Web page is up and running and can be found at http://www.medicine.iu.edu/.

The updated site is designed to make it easier to find things --including people -- at IUSM. Several new features were added, such as a health tip on the home page, addresses for IU hospitals on the Health Care page, and links to physician-finder databases under "Find an IU Physician."

If you have comments or suggestions, contact the Web team. Click the IUSM Webmaster link at the bottom of the page, or simply email medschl@iupui.edu.

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Dear Colleagues,

I would like to share "Today's Learning Point" written by Malathi Srinivasan, MD, published in the May 10 issue of the New England Journal of Medicine. Malathi is a fellow in the Regenstrief Institute. I think the article brings home the necessity of developing and maintaining a climate in which professionals (students and faculty alike) can communicate in a sensitive and meaningful way. The article takes only a brief moment to read but may stay with you forever.

Craig

"Today's Learning Point"
http://www.nejm.org/content/2001/0344/0019/1474.asp

New England Journal of Medicine
Einhorn elected to NAS and American Philosophical Society

May has been an award-winning month for Larry Einhorn, MD, distinguished professor at IUSM. Not only will he be presiding over the annual meeting of the American Society of Clinical Oncologists, he has been awarded two highly coveted recognitions.

Dr. Einhorn was elected to membership in the National Academy of Sciences May 1 during the 138th annual meeting of the Academy. Election to membership in the NAS is considered one of the highest honors accorded a U.S. scientist or engineer. The 72 new members and 15 foreign associates from 10 countries who were elected at this year's meeting brings the total number of active members to 1,874.

Election to the NAS recognizes the member's distinguished and continuing achievements in original research. It was established in 1863 by a congressional act, signed by Abraham Lincoln, that calls on the Academy to act as an official adviser to the federal government, upon request, in any matter of science or technology.

Dr. Einhorn also was elected to membership in the American Philosophical Society. It is the oldest learned society in the United States and was founded by Benjamin Franklin. Membership has included Thomas Jefferson, many American presidents, Albert Einstein and other distinguished scientists.

A medical oncologist, Dr. Einhorn has received international recognition for his role in the development of a chemotherapy regimen for disseminated testis cancer, the most common cancer in young men. His research led to a marked increase in the cure rate for what had previously been a devastating and rapidly fatal disease. Testis cancer is not Dr. Einhorn's only area of expertise. He also is an internationally recognized authority on other types of urologic cancer, lung cancer and certain other tumors.

Mitchell receives IUSM Faculty Teaching Award

Gary Mitchell, MD, clinical professor of medicine, received the 2001 IUSM Faculty Teaching Award, presented May 10 at the Spring Faculty Meeting.

A graduate of the University of Pittsburgh School of Medicine, Dr. Mitchell completed his internship and
residency in internal medicine at the IU Medical Center. After a stint in the Navy, he returned to IU for a fellowship in renal medicine. From 1972-91, he practiced nephrology/critical care medicine in South Bend and co-directed the Family Medicine Residency program at Saint Joseph Regional Medical Center.

During that time, he taught renal physiology to South Bend Center students and organized and taught the first medical ethics course in Indiana.

In 1992, he left South Bend for additional training at the Center for Clinical Medical Ethics at the University of Chicago before becoming part of the IUSM faculty in Indianapolis.

"Our loss was definitely your gain," said John O'Malley, PhD, acting dean and director, Notre Dame Medical Education Center, during his introduction of the award winner.

Since moving to the Indianapolis campus, Dr. Mitchell has invested much time to the teaching mission: he writing the syllabus for the new ICM-I course, was its preceptor, and serving as the professionalism competency director. He also helped to develop the master plan for this competency for all nine campuses.

In 1997-98, he served as team leader in the IUSM-Kenya program and taught medical ethics and physical diagnosis to Kenyan students. He has received both the Department of Medicine Distinguished Teaching Award and the IU Trustee TERA Award.

Dr. O'Malley called upon students and house staff to illustrate Dr. Mitchell's teaching excellence. Among the comments cited were the following:

"Dr. Mitchell was wonderful and is a joy to work with. He constantly encouraged me and for the first time in medical school, I felt like I was important. I enjoyed watching his empathy with his patients."

"Dr. Mitchell is a great teacher. He loves to teach and is very attentive to his students."

"Excellent! He was very good at incorporating the impact of illness of patients in his discussions. He was a great example."

Faculty honored at awards convocation

Five IUSM faculty, staff and students were among those honored at the 14th Annual Chancellor's Academic Honors Convocation April 27. Award recipients include:

Janet Hock, PhD, professor of anatomy and cell biology, received the Alvin S. Bynum Mentor Award for Excellence in Academic Mentoring.
David A. Williams, MD, the Freida and Albrecht Kipp Professor of Pediatrics, and Kenneth Brandt, MD, professor of medicine, received Glenn W. Irwin Jr., MD, Research Scholar awards.

Howard Edenberg, PhD, professor of biochemistry and molecular biology, received the Chancellor's Professor title for 2001-02.

Craig Gosling, director of Medical Illustration and Photography, Robert Harris, PhD, distinguished professor, D. Craig Brater, MD, dean and Walter J. Daly professor, and Dr. Williams received Prestigious External Award Recognitions for honors received from their professional organizations during the past year.

Jeffrey Walker received the Chancellor's Scholar Award, presented to a student in each academic unit.

All invited to medical student center opening

Faculty, staff and students are invited to the 4 p.m. Friday, May 18, dedication of the Walter J. Daly Student Center.

The Daly Student Center will provide 24-hour access to study rooms, exercise equipment and break rooms to medical and graduate students.

The center is located immediately west of the Ruth Lilly Medical Research and Library Building.

Chairman candidate to lecture at IUSM

Patrick J. Concannon, PhD, director of Molecular Genetics Program, Virginia Mason Research Center, Seattle, and a candidate for chairman of the IU Department of Medical and Molecular Genetics, will present public lectures at IUSM.

Dr. Concannon will present "Mapping Genes for Susceptibility to Type 1 Diabetes" from 9:30 a.m. to 10:30 a.m. Wednesday, June 6.

From 9:30 a.m. to 10:30 a.m., Thursday, June 7, Dr. Concannon will present "The Role of Nibrin in the Human Response to Ionizing Radiation."
Both lectures will be in the Indiana Cancer Research Institute, room 101.

Coalition to combat number of Hoosier suicides

In response to the U.S. Surgeon General's call to action for states to mobilize with suicide-prevention programs, a new group in Indiana has answered that call.

The Indiana Partnership to Prevent Firearm Violence, based at IUSM, is spearheading the formation of the Suicide Prevention Coalition to heighten the public's awareness about the risk factors linked to suicide, and reduce the stigma associated with mental illness.

In Indiana, suicide has become a public health epidemic. According to the Centers for Disease Control and Prevention, Indiana's suicide rate is higher than the national average. During the period from 1996-1998, the rate of suicide for Hoosiers was 12.25 per 100,000-making it the second highest rate in the Midwest. Suicide is the ninth leading cause of death for Indiana residents. In 1999, suicide claimed 621 Hoosier lives. Kentucky had the highest rate of suicide in the Midwest at 12.74 per 100,000.

"It is so important for citizens to know that suicide affects a broad range of people throughout the state, and we need to work together to bring these numbers down," says Marilyn Bull, MD, an IUSM pediatrician and medical director of the Indiana Partnership to Prevent Firearm Violence.

Each year, 30,000 Americans take their own lives, and suicide is now the eighth leading cause of death in the United States.

"The trend among African American male suicides is alarming," says Marion County Health Department Director Virginia A. Caine, MD "All suicide rates are unacceptable and we will be working with a number of agencies to address the problem."

The partnership has teamed up with a number of statewide public health groups to:

- Distribute information and education about the risk factors associated with suicide.
- Recommend removal of all lethal weapons, including firearms from the home if a family member is depressed.
- Disseminate information to the public about what communities can do to protect their loved ones, such as developing strong social support networks, and providing better access to clinical interventions.
- Develop and implement strategies to reduce the stigma associated with mental illness, substance abuse, and suicide.
Other coalition members collaborating on a statewide strategy to reduce the death toll resulting from suicide include Riley Hospital for Children's Child and Adolescent Psychiatric Clinics, Marion County Health Department, the Indiana State Department of Health, the Mental Health Division of Family and Social Services, and the Mental Health Association in Marion County.

Riley Hospital for Children offers Palm software for pediatricians

*Riley Kidometer*, a stand-alone program for pediatricians, provides a host of age-based normals including growth, vital signs, developmental milestones and preventive health recommendations. The program is available free to employees of Riley Hospital and is available to the public for only $14.

The new software program is written for handheld pocket computers and is designed to help pediatricians take care of their little patients. Handheld computers such as the Palm III and Handspring Visor are becoming essential tools for modern physicians and more and more software is being developed to help physicians. Unfortunately, pediatricians have seen few of the benefits of these computers because of a lack of programs written to deal with the unique problems of children. Two physicians at Riley responded to the lack of software by designing and implementing their own software for pediatricians.

The editors, Joel Topf, MD, and Burke Mamlin, MD, describe *Kidometer* as a database of age-based normals. He explains that a common question that pediatricians are faced with on a daily basis is "What is normal for a particular child?" Besides length, weight and head size, many measurements of childhood vary with the age of the child. This can be as obvious as learned skills such as language and walking or as obscure as blood chemistry concentrations and the electrical patterns of the heart. Riley Kidometer presents this information in an intuitive and rapidly accessible manner.

While this information has been available in handbooks for years, this is the first time it's available as an "electronic handbook."

The program is being distributed to all of the Riley physicians with pocket computers and is being made available to physicians around the world via the internet. The program is available for download at [http://www.kidometer.com/](http://www.kidometer.com/) and runs on Palm OS compatible computers.

For further information contact Joel Topf, MD, at 317-506-3179.
Dermatology offers free melanoma screenings

The faculty and residents of IUSM Department of Dermatology will host a free skin screening on Monday, May 21, at three locations on campus. There will be no screenings at IU Hospital Outpatient Center.

Please contact the following individuals to schedule your screening:

- Student Health: Christina or Michael, 274-8214, 7:30-9 a.m.

- NIFS-IUMG: Memer, 274-3432 x222, 4-6 p.m.

- Wishard: Sharon, 630-6692, 7:30-8:45 a.m.

Melanoma is a malignant tumor of pigment producing tanning cells. The incidence of melanoma is rising faster than any other malignant tumor in the United States. It is estimated that one in 75 Americans born in 2000 will acquire melanoma in their lifetime.

Melanoma strikes individuals of all ages, including young adults. Excessive exposure to the sun's ultraviolet radiation is the most important preventable cause of melanoma. Melanoma may appear without warning, or it may develop from or near a mole.

It is found most frequently on the upper back of men and women, on the legs of women, but can occur anywhere on the body (even in non sun-exposed areas i.e. the mouth and between the toes). When detected early and promptly excised, melanoma has a very high cure rate. Once metastases occurs, the prognosis is poor.

IU Ameritech Fellows program issues new request for proposals

Faculty innovation using information technology for teaching and learning on all IU campuses will continue to be fostered through the Ameritech Fellows Program. Proposals must be received by Oct. 19 to be considered for the third round of funding, as indicated by guidelines available from the program's Web site http://www.amfellow.iu.edu.

IU established the program in the fall of 1999, with a gift of $1 million from Ameritech to support five years of program activity. The program is directed by Gary Wittlich for the Office of the Vice President for Information Technology and UITS Division for Teaching and Learning Information Technologies, in cooperation with the Office of Distributed Education.

The first Ameritech Fellows Leadership Forum, to be convened in Bloomington on June 28, will present an opportunity for fellows to showcase their work and discuss their progress with colleagues.
The complete RFP, proposal cover sheet, and information about previously funded projects are available on the Web site. Questions should be directed to fellows@iu.edu.

The Hochberg Thymoma Research Award: Request for Pilot Proposals for Thymoma or Thymic Cancer Research

IU Cancer Center is seeking submission of pilot and feasibility proposals for cancer research projects for the Hochberg Thymoma Research Award. Funding is scheduled to begin on October 1.

Final applications are due Aug. 1. The body of the proposal should not exceed three pages. Budgets should include major categories (personnel, supplies, and equipment) with no indirect costs. Budgets may be typed on plain white paper or the NIH form. Ten copies will be required. Applications will then be reviewed by an internal committee.

Criteria for review are:

1. Scientific merit;
2. Thymoma or thymic carcinoma relatedness;
3. Multidisciplinary or translational nature;
4. Potential for subsequent peer reviewed funding.

The timetable is:

- Completed application: Aug. 1, 2001
- Start date: Oct. 1, 2001

Applications should be sent to:

Elizabeth Parsons
Grants & Projects Coordinator
Indiana University Cancer Center
Indiana Cancer Pavilion, RT 455 278-0078

The primary goal of this award is to stimulate translational research which will lead to better understanding of the biology and treatment of thymic tumors (principally thymoma and thymic carcinoma). Research proposals, which have the potential to translate laboratory observations into innovative clinical trials, will have the highest priority.

The IU Cancer Center was created to foster multidisciplinary and translational research. This proposal follows
the tradition of other pilot proposals by the center. The duration of funding is one year with the total budget not to exceed $20,000.

Applicants may be faculty members at IUSM, IUPUI, or IUB-Medical Sciences; the proposal may be submitted by a trainee working under the supervision of a faculty member; funds should not be used for fellowship or training purposes. Applicants may have a funding history, but the proposed project should be separate from previously or currently funded projects. The project can be one in which the investigator changes his or her research focus.
<table>
<thead>
<tr>
<th>First Name</th>
<th>Institution and Grants</th>
<th>Type</th>
<th>Project Title</th>
<th>Start Date</th>
<th>End Date</th>
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<td>Rebecca M. Evans</td>
<td>NIH-NINDS K23 NS02227-01 Federal</td>
<td>New Research</td>
<td>Study of Three Candidates Genes for Alzheimer's Disease Risk in Blacks</td>
<td>02/19/01</td>
<td>01/31/02</td>
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<td>Supplement Instruction</td>
<td>Cystic Fibrosis Care and Training Center Application</td>
<td>07/01/00</td>
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<td>NIH-NIA R01 AG09956-10 Federal</td>
<td>Conti/Competing Research</td>
<td>Indianapolis-Ibadan Dementia Project</td>
<td>03/01/01</td>
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<td>NIH-NIMH R03 MH63591-01 Federal</td>
<td>New Research</td>
<td>The Priming of the Amygdala as a Mechanism Underlying the Panic Response</td>
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<tr>
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<td>NATL Kidney FDN-IND Foundations</td>
<td>New Research</td>
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<td>02/01/01</td>
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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.

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

1. **Email**: Send your submissions to scope@indiana.edu.
2. **Web**: Submit your news items online at [http://www.medicine.indiana.edu/scope/2001/scope86.html](http://www.medicine.indiana.edu/scope/2001/scope86.html).
3. **Fax**: Fax your submissions to (812) 856-8590.
● faxing the information to 278-3502;
● e-mailing the information to mhardin@iupui.edu;
● mailing the information to Mary Hardin, LO 401, IUPUI.
$2 million grant from Fairbanks Foundation to Clarian creates medical ethics center

The Methodist Health Foundation has received a $2 million grant from the Richard M. Fairbanks Foundation to support and increase the ethics services and programs at Clarian Health. A new center for medical ethics will open in the summer of 2001 and will be named for the grandfather of Richard M. Fairbanks, the late Charles Warren Fairbanks.

"The Fairbanks Center for Medical Ethics will work closely with and be a component of the newly created IU Center for Bioethics," said Craig Brater, MD, dean of IUSM. "In addition, the center will help ensure the balance of clinical consultation, professional teaching programs, research, policy development and community education, which are all crucial to an outstanding ethics center."

The Charles Warren Fairbanks Center for Medical Ethics will be located in the Noyes Pavilion of Methodist...
Hospital. It is to honor Charles Warren Fairbanks who was president of the Board of Trustees of Methodist Hospital from 1910-1918. Fairbanks leadership assured that Methodist Hospital continued to grow and expand and his personal generosity helped build an entire patient ward. In addition, Fairbanks served in the U.S. Senate and as vice president to President Theodore Roosevelt from 1905-1909.

The grant endowment will be used in the center for salary support, medical ethics specialists, clinical ethics education to staff and students, internal medical ethics programs, external community education programs and information for political and legal decision-makers as they decide on complex medical ethics and bioethics issues. The Center for Medical Ethics will closely collaborate with the IU Center for Bioethics.

"We are very grateful to the Richard M. Fairbanks Foundation," adds Bill Loveday, president and CEO of Clarian Health. "This endowment will not only help Clarian advance its own ethics programs and services, but also place Clarian as a national leader in medical ethics and bioethics issues."

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**Krannert Institute first to move in CV consolidation**

Facilities for adult cardiovascular outpatient services and research are nearing completion on the Methodist campus and plans are on track to begin Clarian's consolidation of adult cardiovascular services in June.

Krannert Institute of Cardiology's staged move to the Methodist campus facility will begin with the relocation of many of its administrative offices, including those of its director, Douglas Zipes, MD, in mid-June. Krannert's basic research laboratories will follow shortly thereafter.

A phased approach to the relocation of other adult cardiovascular services is planned. "We decided it is in the best interests of our patients to complete all of the ICU renovation before moving into that area," said Eric Williams, MD, medical co-director of the cardiovascular program.

Rather than building a separate, freestanding "heart hospital" as both St. Vincent Hospital and Community Hospitals plan to do, Clarian has chosen to house its adult cardiovascular services on the Methodist campus.

"The location provides easy patient access to Clarian's other health care services in addition to world-class cardiovascular care," said Sam Odle, senior vice president and COO for Methodist, IU and Riley hospitals. Those services are often needed by cardiovascular patients, as cardiovascular disease is typically accompanied by other serious health care conditions."
Urgent -- IUSM seeking course director

The Curriculum Council of IUSM is seeking assistance in identifying a director for the evidence-based medicine course on the Indianapolis campus. In addition to asking department chairs to identify candidates, we are encouraging self-nominations.

The evidence based medicine course is taught during the first four weeks (mid-August through mid-Sept) of the first year of the curriculum on the Indianapolis campus. For the past two years the course has consisted of four lectures given by the course director and three small-group problem-based learning sessions facilitated by faculty. The previous course director Gary Weiner, MD, who organized the course, has volunteered to share his knowledge and course materials with the new director.

If you have interest and experience in evidence-based medicine and/or problem-based learning, you are encourage to apply for the position.

The candidates will be evaluated by the search committee and the names of three candidates will be forwarded to Stephen Leapman, MD, executive associate dean for educational affairs, who will make the final appointment.

This position will require approximately 0.1 FTE protected time during the first four weeks of the academic year. Interested individuals should submit a letter of interest, a curriculum vita and a letter of support from the candidate's department chair to Paula Smith, EdD, acting assistant dean for Medical Student Academic Affairs, MS 164. She also can be reached at 274-4556 or psmith4@iupui.edu.

Nominations should be received no later than Thursday, May 31. Every effort will be made to select the course director by mid-June to give him the maximum amount of preparation time.

Graduates, faculty receive awards at Senior Banquet

Awards presented May 11 at the 2001 Senior Banquet include:

Student Awards

The John Barnhill Award (Anatomy) -- Jeffrey Franklin Jones Named for Dr. Barnhill, a noted teacher, anatomist and otolaryngologist, the Department of Anatomy presents this award to the outstanding student in courses in anatomy.

The Department of Dermatology Award -- Christy Lynn Nebesio The faculty of the Department of Dermatology presents this award to the graduating senior who has demonstrated outstanding academic performance and scholarly achievement in the field of dermatology.
The Department of Family Medicine Award -- **Jeffrey Allen Walker**
This award is presented by the Department of Family Medicine to the graduating senior with highest academic honors and demonstrated clinical competence entering residency training in family practice.

The John B. Hickam Award (Internal Medicine) -- **Stephanie Kakos Kraft and Delise Aull Webber**
This award is presented in memory of Dr. John B. Hickam, a renowned educator and physician, and former chairman of the Department of Medicine. It is granted by the Department of Medicine to a graduating senior planning a career in medicine or medicine/pediatrics who has demonstrated outstanding clinical and academic competence in internal medicine.

The Alexander Treloar Ross Award (Neurology) -- **Athena Kostidis and Brandy Rene Matthews**
Dr. Ross established the Department of Neurology at IU and was instrumental in the resurgence of neurology in Indiana and nationwide. This award is presented to graduating seniors demonstrating excellence in scholarship, service and originality in clinical neurology and related subjects.

The Roy Rheinhardt Memorial Award (Obstetrics and Gynecology) -- **Allison Renee Melton**
This award is in honor of Roy Rheinhardt, a senior student, who was killed in an auto accident. Classmates and friends established the award because of Roy's deep interest in obstetrics and gynecology. The department faculty presents this award to the senior who shows sincere interest and the highest academic and clinical performance in this discipline.

The J. Donald Hubbard Award (Pathology) -- **Jeffrey Allen Walker**
The award honors the student who showed outstanding achievement in pathology. This recognition is given in honor of Professor J. Donald Hubbard, MD, who has been known as an outstanding academic role model for IU students for many years.

The Lyman T. Meiks Clinical Award (Pediatrics) -- **Kristen Lynn Edmondson**
The Lyman T. Meiks Pediatric Awards honor a master clinician, gifted physician, and dedicated teacher who was a distinguished leader in the IU School of Medicine and Riley Hospital for over 40 years. These awards are conferred by faculty of the Department of Pediatrics to the seniors who have demonstrated outstanding achievement in pediatrics during the undergraduate years and who seem destined to make lifelong contributions to the health and welfare of children.

The K.K. Chen Award (Pharmacology) -- **Edward S. Kwak and Philip Stefan Yoder Smucker**
This award is named for Dr. K.K. Chen, professor emeritus of pharmacology, who was a distinguished teacher and researcher in the Department of Pharmacology. The award and honorarium are given to the senior with outstanding achievements in pharmacology.

Indiana Society of Physical Medicine and Rehabilitation Award -- **Elizabeth Ann Grossart and Gregory Allen Strock**
Through the Indiana Society of Physical Medicine and Rehabilitation, this award is presented to a senior demonstrating interest and outstanding achievement in physical medicine and rehabilitation.

The Patricia Sharpley Award (Psychiatry) -- **John Erol Barkenbus and Anna Louise Grogg**
This award is named in memory of Dr. Patricia Sharpley, who served on the faculty beginning in 1965. Her death in 1997 cut short a distinguished career as a psychiatric educator, administrator, and clinician, which had won her both local and national recognition. The award honors the student who best embodies the principles taught by distinguished faculty and residents of the Department of Psychiatry. These include a concern for patients as human beings who have multifaceted, interrelated health problems.

The American College of Surgeons Award (Surgery) -- **Thomas Joseph Alstadt**
Through the Indiana Chapter of the American College of Surgeons, this award is presented to a senior or seniors demonstrating interest and outstanding achievement in surgery.

Senior Elective Honors Program -- **Chris Alan Sloffer**
These certificates are awarded to those students in the elective program who are chosen by the faculty for their outstanding work and achievement. The Senior Elective Program participants are selected by the faculty from those senior students requesting consideration.

Community Service Leadership Award -- **Vivek Venkatesh Gurudutt** and **Sara Lynn Palecek**
This award recognizes outstanding initiative and effort resulting in the institutionalization of major new medical service-learning programs that benefit the health of the community.

The Mary Jean Yoder Award -- **Jill Victoria Helphinstine**
Dr. Mary Jean Yoder was a Mennonite and a graduate of this school. In memory of her ideals, this award honors a graduating senior who exhibits high moral character, academic excellence, and, especially, dedication to service to others. This award is sponsored by the Class of 1964.

The Dean's Award -- **Alexander S. Choi**
This award is presented to the member of the senior class who has been most helpful to the dean of IUSM in matters pertaining to administration and service to the medical community and the School of Medicine.

The Marcus Ravdin Award -- **Jeffrey Franklin Jones**
Marcus Ravdin of Evansville, an avid supporter of this school in its early years, provided in his will for a trust fund. As part of this trust, he directed that a proper award commemorating the occasion be made each year to honor the student at IUSM graduating with high academic honor. The award has been presented since 1917.

Research Program in Academic Medicine -- **Vivek Kumar Agrawal**, **Priya D. Kulkarni** and **Bryan Alan Whitson**
This award is presented to those students who have demonstrated academic excellence in individual scholarship, intellectual curiosity, and scientific inquiry.

The Arthur B. Richter Scholarship (Child Psychiatry) -- **John Erol Barkenbus**
Dr. Arthur B. Richter established the scholarship for the support and maintenance of senior student scholarships in child psychiatry. The scholarship is to give recognition to selected senior medical students for academic achievement and interest in Child Psychiatry.

The Floyd T. Romberger Jr., MD, Teaching Award (Obstetrics and Gynecology) -- **Mary Kathleen Martinie**
To honor the teaching skills and loyalty of Dr. Romberger, the Department of Obstetrics and Gynecology gives
this award to a distinguished senior medical student. Third-year students, residents, and the faculty in the department have selected this senior for skills in teaching others.

The John E. Heubi Award in Ambulatory Pediatrics -- Elizabeth Ann Tiongson
Given in memory of John E. Heubi, MD, a distinguished teacher of pediatrics, to that member of the graduating class who demonstrated the most outstanding performance on the ambulatory pediatrics clerkship, as well as excellence in other medical studies, and who plans to become a practitioner of general pediatrics.

The Jay Thomas Award (Bloomington) -- Brian Joseph Carmack
This award is in honor of Jay Thomas who, as a first-year medical student, was the victim of an airplane accident in 1956. This award and honorarium are made to the outstanding medical student in physiology from the Medical Sciences Program.

Faculty Awards
Medical Class of 2001 Awards

Basic Science Faculty Awards:
Bruce J. Martin, PhD, Bloomington
James J. Brokaw, PhD, Evansville
Darryl R. Smith, MD, Fort Wayne
Robert A. Harris, PhD, Indianapolis
Regina A. Kreisle, MD, PhD, Lafayette
Victor R. Jolgren, MD, Muncie
Tsau-yuen Huang, MD, Northwest
John F. O'Malley, PhD, South Bend
Taihung Duong, PhD, Terre Haute

Clinical Science Faculty Awards:
Philip S. Gibbs, MD, Anesthesia
George A. Sarosi, MD, Internal Medicine
Robert M. Pascuzzi, MD, Neurology
Haywood L. Brown, MD, Obstetrics and Gynecology
L. Daniel Wurtz, MD, Orthopaedic Surgery
Mitchell A. Harris, MD, Pediatrics
Anne H. Gilbert, MD, Psychiatry
Stan Alexander, MD, Radiology
Robert J. Goulet Jr., MD, Surgery
Frederick J. Rescorla, MD, Surgical Specialty
Gregory R. Wahle, MD, Urology

Golden Apple Award:
Stan Alexander, MD

Outstanding Clerkship:
Radiology
Student Council Award:
Dennis Deal and Melissa Titus

Students at Northwest Medical Education Center receive awards

Second year medical students receiving awards during the Sophomore Farewell Luncheon at the Northwest Medical Education Center include:

Kimberly Singh -- Jerald E. Smith, MD, Award for Physical Diagnosis

Tom Mislenkov -- Panayotis G. Iatridis, MD, Award for Chronic Patient Presentation

Matthew Fiegel -- Anna-Mary Carpenter, MD, PhD, Award in Pathology and the Donald D. Macchia, PhD, Award in Pharmacology

Retirement planning offered during Medical Alumni Weekend

The J.O. Ritchey Society will sponsor "Planning Your Future: Making the Most of Your Retirement Years," during the IUSM Medical Alumni Weekend. The seminar will be 9:45 a.m. to 11:45 a.m. Saturday, May 19, University Place Conference Center auditorium.

"Estate Planning - The Basics and Beyond" will be presented by Kristen Fruehwald, Esq., of Barnes & Thornburg law firm. Ms. Fruehwald co-chairs the medical school's Planned Giving Advisory Committee and serves on the J.O. Ritchey Society Board.

"Psycho-Social Aspects of Retirement," a humorous and insightful presentation based on data collected from IUSM alumni, will be presented by Hugh Hendrie, MB, ChB, professor of psychiatry and research scientist at the Center for Aging Research and the Regenstrief Institute.
Tune in Saturdays at noon to WFYI-FM 90.1

Sound Medicine, the weekly radio program produced by IUSM and WFYI-FM (the local NPR affiliate) will debut on WFIU-FM (the Bloomington NPR affiliate) at 4 p.m. Sunday, June 4. It will follow "Weekend All Things Considered."

Congratulations to WFYI-FM 90.1 producer Jed Duvall for expanding into this new market. Co-hosts Ora Pescovitz, MD, Michael Koch, MD, Kathy Miller, MD, and David Crabb, MD, are making the program credible and interesting; anchor and producer Barbara Lewis and editor Kirk Butler make it substantial and easy listening. Please let them know you appreciate their efforts by listening to and supporting the program. It airs on WFYI every Saturday at noon and can be found on the Web at http://www.soundmedicine.iu.edu.

Beering Award Committee seeks nominations

The Beering Award Committee is seeking nominations for the 2002 Steven C. Beering Award for Advancement of Biomedical Science. This award honors an individual for internationally recognized contributions to the advancement of biomedical or clinical science.

The recipient receives a medal and $10,000 prize, is asked to present one major lecture to the medical community at the time of the award's presentation, and to make one or two additional presentations to smaller groups of faculty or students.

Nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, importance to biomedical or clinical science, and why you believe he/she is deserving of this honor. Please include a curriculum vitae and a list of key publications.

All information should be sent, no later than Tuesday, June 26th, 2001, to:
Amy-Jeanne Sayre
Office of the Dean
1120 South Drive, FH 318
Indianapolis Indiana 46202-5114

Three past recipients have become Nobel laureates since receipt of this award.

The 2001 Beering Award recipient will be Bernard C. Rossier, professor of pharmacology and toxicology of the Institut de Pharmacologie et de Toxicologie at the Université de Lausanne, Switzerland. Dr. Rossier's research involves genetic cloning and characterization of the amiloride-sensitive sodium channel, known as ENaC. Dr. Rossier will present his lecture at 8:30 a.m. Wednesday, Oct. 24, at the University Place Conference Center.

Members of the Steven C. Beering Award Committee are:
**Ethics presentation will feature Poynter Center director**

"Issues in Genetic Research on Addiction" will be presented by David H. Smith, PhD, professor of religious studies and director of the Poynter Center for the Study of Ethics and American Institutions at IU, Tuesday, May 22, at Methodist Hospital Conference Center, room DG422B.

The event will begin at 5:30 p.m. with a dinner, followed by Dr. Smith's presentation. For reservations, call 317-929-3723.

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**Concannon's scheduled lecture moved**

Patrick Concannon, PhD, director, Molecular Genetics Program, Virginia Mason Research Center, Seattle, will be presenting "Mapping Genes for Susceptibility to Type 1 Diabetes" on Wednesday, June 6. The location and time of the seminar has been changed since previously announced.

Dr. Concannon, who is a candidate for chairman of the Department of Medical and Molecular Genetics, will be speak from noon until 1 p.m. Wednesday, June 6, in Medical Sciences Building room B26.

Dr. Concannon also will speak from 9:30 a.m. to 10:30 a.m. Thursday, June 7, in room 101 of the IU Cancer Research Institute. The time and place of this seminar "The Role of Nibrin in the Human Response to Ionizing Radiation" has not changed from the original announcement.
Farmer leaves IUSM to be dean, provost at EVMS

Evan Farmer, MD, former chairman of the Department of Dermatology, will begin his duties as dean and provost at Eastern Virginia Medical School in Norfolk July 1. His final day on the IUSM faculty will be Thursday, May 31.

His wife, Antoinette Hood, MD, professor of pathology and laboratory medicine and director, Division of Dermatopathology, will remain for another year on the IUSM campus part-time to fulfill a commitment to a fellow-in-training.

A farewell reception is being hosted by the IUSM Department of Dermatology Friday, June 15, in IU Hospital, Outpatient Center room 2001. Friends and colleagues from the medical center are invited to attend from 1 p.m. to 3 p.m.

Drs. Farmer and Hood came to IUSM from the faculty of the Johns Hopkins University School of Medicine. They joined the IUSM faculty in 1993.

Dr. Hood recently was named executive director of the American Board of Dermatology.

Word of IUSM clinical trials spreading far and wide

The word is out on IUSM clinical trials. In recent weeks, several Web sites have added information about our clinical trials program. These cites include the program's original Web site at http://medicine.iupui.edu/ctp and new listings for active trials at:

WISH TV8 home page http://www.wishtv.com/. Click on HEALTH & HOME. Then click on Clinical Research Patient Opportunities Available to also view a nice article, "Why Participate in a Clinical Drug Trial."


ClinicalTrials.com http://www.clinicaltrials.com, a global network of clinical trial listings and information.

To list your actively enrolling clinical trials:

- Complete the CTP Web Page Listing of Clinical Trial Form http://dmed.iupui.edu/ctp/forms.html. Be sure to list the CTP Web site address: http://clinicaltrials.iupui.edu on your advertisement.
- Send it to the IRB for approval. Then fax the IRB approved form to Don Cook or Dr. Moe at 278-2860 for posting.
- Your study will be listed on the CTP web site and the clinicaltrials.com Web site for no charge. The CTP
Web site also is linked from the Wish TV8, Clarian and IUPUI Web sites.

Honors

Asok Antony, MD, has been selected to serve as a member of the Nutrition Study Section, Center for Scientific Review, National Institutes of Health for a four-year term beginning July 1.

Professor of Medicine and Regenstrief Institute Senior Research Scientist Kurt Kroenke, MD, assumed the presidency of the Society of General Internal Medicine at the organization's recent meeting in San Diego. SGIM is the national organization of internists engaged in research, teaching and patient care. Dr. Kroenke will serve as the organization's president from May 2001 to May 2002.

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- faxing the information to 278-3502;
- e-mailing the information to mhardin@iupui.edu;
- mailing the information to Mary Hardin, LO 401, IUPUI.
- pasting your plain text message into Scope Web form on the IUSM home page: http://medicine.iu.edu.
Stroke Challenge screening to be at Coffin Golf Course

Wishard Hospital and IUSM will promote the newly opened Wishard Stroke Center during the American Stroke Challenge, sponsored by the American Stroke Association.

Representatives of the Stroke Center will be at Coffin Golf Course from 8 a.m. to noon Tuesday, May 29, to conduct free stroke screenings for golfers and walk-in participants.

Mental Health Symposium will be June 1

Practical information on issues related to mental health and addiction will be offered at the fourth annual Mental Health Symposium "A New Century for Mental Health: Exploring the Brain, Treating the Person" from 8 a.m. to 5 p.m., Friday, June 1, at Union Station.

The symposium, which is open to mental health professionals, policymakers, consumers and their family members, and people in recovery for alcohol and chemical abuse, is presented by the IUSM Department of
Psychiatry in conjunction with the annual meeting of the Mental Health Association in Indiana, Inc.

For additional information or to register for the symposium by the May 25 deadline, contact the Mental Health Association of Indiana, Inc., at 317-638-3501 or 800-555-6424.

Bowen Research Seminar

The Bowen Research Seminar series will offer two programs in June. They are:

**June 1,**
Noon -1 p.m.
Ruth Lilly Learning Center, Conference Room B
Riley Outpatient Center

"The Effects of Health Insurer Report Cards on Choice of Insurance: Evidence from the Federal Employees Health Benefits Plan," Gerard Wedig, PhD, associate professor, School of Public and Environmental Affairs and Bowen faculty investigator

- Do subjective measures of quality and coverage influence health plan choices?
- Do report card results differ between new hires and existing employees?
- Do report cards increase the price elasticity of demand for managed care?

Dr. Wedig will discuss his research on the effect of report cards on consumer choice in the managed care health insurance market.

**June 8**
Noon - 1 p.m.
IU - Methodist Family Practice Center
1520 North Senate Ave., large conference room

"Clerkship Patient Encounter Database," Brenda O'Hara, MD, director, predoctoral education and interim co-director, IU - Methodist Family Practice Residency Program.

Curriculum planning is an essential process at any institution of learning. In order to obtain objective quantitative data about student experiences in the Family Medicine clerkship, the predoctoral division of the Department of Family Medicine created a data collection system for patient encounters. Dr. O'Hara will discuss the results of more than 56,000 patient-encounter forms, filled out by 445 third-year medical students and their effect on curriculum planning.
Those who RSVP (for one or both seminars) to kcunning@iupui.edu or call 278-0312 will receive a complimentary box lunch.

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**Sports medicine seminars -- June 7 and June 11**

The IU Center for Sports Medicine is hosting two seminars in June. Both will be in the second floor boardroom at the National Institute for Fitness and Sport.

**June 7** -- 7 a.m. to 8 a.m., "Sports Medicine Discussion Series: Stress Fractures, Part II," David Burr, PhD, will discuss research on stress fractures.

**June 11** -- Noon to 1 p.m., "Sports Injuries: Head to Toe," a review and discussion panel with Douglas McKeag, MD, MS, Kevin Gebke, MD, and Philip Zanetelas, PhD, MD.

Please email vabele@iupui.edu or call 278-0320 to register. Those who RSVP will receive a complimentary breakfast on June 7 and a box lunch on June 11.

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**Combined Seminar Series for June**

The Combined Seminar Series will be Wednesdays from 4 p.m. to 5 p.m. in the Cancer Research Institute auditorium.

**June 6** -- Cancelled

**June 13** -- William Beck, PhD, director, Department of Pharmaceutics and Pharmacodynamics, professor of pharmacology and molecular genetics, University of Illinois, Chicago, "Unknotting the Complexities of Anticancer Drug Action and Resistance."

**June 20** -- C. Norman Coleman, MD, director, Radiation Oncology Sciences Program, chief, Radiation Oncology Branch, deputy director, Division of Clinical Sciences, and associate director, Radiation Research Program, at the National Cancer Institute, "Radiation Oncology: Linking Technology and Biology in the Treatment of Cancer."

**June 27** -- To be announced
**Senior Banquet award winner**

Tim Ferguson, MD, Family Medicine, was inadvertently omitted from the May 21 Scope story on award recipients at the 2001 Senior Banquet. Dr. Ferguson, who teaches at the Evansville Medical Education Center, received a clinical science faculty award.

**Submissions to Scope**

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Dean Brater promotes Scope as information source

Scope electronic newsletter is sent to faculty, staff, students and residents every week with news and information about seminars, meetings, grant awards, promotions, honors and school business. It carries information that faculty, the administration, students and staff want to communicate to their colleagues.

"The goal of the electronic newsletter is to eliminate the sporadic practice of sending multiple listserv messages from various individuals which clogs mailboxes," said Dean Craig Brater. Instead, these multiple messages will be organized and published in Scope. However, reduced summer activities will result in less frequent publication of Scope.

Please contact Mary Hardin at mhardin@iupui.edu or Pamela Perry at pperry@iupui.edu with any comments or suggestions regarding internal communications or submissions to Scope.

Scope is distributed electronically to existing e-mail lists to faculty, medical students and residents. However, no such comprehensive list exists for staff members or emeriti faculty.

You may request to be added to the Scope mailing list by forwarding your name, department title and e-mail address to Jana Herring at jherrin@iupui.edu.
Search begins for chairman of physical medicine and rehabilitation

IUSM is seeking candidates for the position of chair, Department of Physical Medicine and Rehabilitation. Applications will be reviewed as received.

Please send curriculum vitae and references to John Kincaid, MD, chair, search and screen committee, Fesler Hall 318, 1120 South Dr., Indianapolis, IN 46202-5114.

Candidates must be board certified in physical medicine and rehabilitation and possess strong academic credentials. He or she must have a demonstrated ability to manage a multi-faceted clinical and educational program in a competitive environment. Salary is commensurate with qualifications.

Honors

Marilyn Bull, MD, director of the Automotive Safety Program at Riley Hospital for Children, recently was awarded the Dana Hutchinson Memorial Award at the International Child Passenger Safety Conference. The award recognizes an individual whose actions result in significant improvement in child passenger safety.

Jay Grosfeld, MD, was elected an honorary member of the Hungarian Association of Pediatric Surgeons at a May 3 meeting in Budapest. He was serving as a distinguished overseas lecturer for the 4th European Pediatric Surgical Society Symposium. Dr. Grosfeld is only the second American surgeon to be elected to membership of the association. On May 8, Dr. Grosfeld was visiting professor of surgery at the University of Graz (Austria) School of Medicine where he was named "Pediatric Surgeon of the Year."

Mack Richards, MS, CHP, radiation safety officer at the IU Medical Center, has been named president-elect of the Radiation Safety Operations Section of the Health Physics Society, an international group of radiation safety professionals.

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**Farmer/Hood reception moved**

The Friday, June 15, farewell reception for Evan Farmer, MD, former chair of the Department of Dermatology, and Antoinette Hood, MD, professor of pathology and laboratory medicine and director, Division of Dermatopathology, has been moved to the atrium of the Indiana Cancer Pavilion.

The reception will be from 1 p.m. to 3 p.m.

Dr. Farmer begins his duties July 1 as dean and provost at Eastern Virginia Medical School.

Dr. Hood will return to campus a couple days a week for the next year to fulfill a commitment to a dermatopathology fellow.

**International symposium on neurodegeneration -- June 25**

Experts on neurodegeneration from around the world will gather at IUSM June 25 to discuss prion diseases, Alzheimer disease and related disorders. The conference, sponsored by the Indiana Alzheimer Disease Center
and IUSM, will be from 8 a.m. to 5 p.m. in the Ruth Lilly Learning Center auditorium at the Riley Outpatient Center.

Physicians, nurses, veterinarians, psychologists and other health care professionals are invited to register by contacting Linda Bailey, IUSM Division of Neuropathology, at 317-274-7843.

Walnut Street closed for construction

Safety concerns have forced the closure of part of Walnut Street to pedestrian traffic. The street is now closed between Barnhill Drive and the Medical Research and Library Building because of construction projects in progress in the area. The street will remain closed for approximately 18 months.

The recommended routes for pedestrian traffic during this period are:

- From Riley Hospital proceed north on Barnhill to Wishard Drive then turn to the east; or enter the Medical Science Building and proceed through the new Daly Student Center to the entrance to the Medical Research and Library Building.
- From the Wishard or IU hospitals' parking garages proceed north along the temporary sidewalk west of the Wishard garage to Wishard Drive then west; or proceed to the north entrance of the Medical Research and Library Building, go to its south exit and cut through the Daly Student Center to the Medical Science Building.

Honors

Susan London, MLS, executive associate director for academic affairs of the Ruth Lilly Medical Library, was recently awarded the 2001 Medical Informatics Section/MLA Career Development Grant. The award is presented annually to support a career development activity that will contribute to advancement in the field of medical informatics.

Julie McGowan, PhD, professor of knowledge informatics and director of the Ruth Lilly Medical Library, was recently awarded the 2001 Lucretia W. McClure Excellence in Education Award. The honor is bestowed on an individual working in the field of health sciences librarianship and informatics who demonstrates skills in teaching, curriculum development, mentoring, research, or leadership in education at local, regional and national levels.
**Richard Miyamoto**, MD, chairman of otolaryngology – head and neck surgery, was awarded an honorary doctor of engineering degree by the Rose Hulman Institute of Technology at their May 26 commencement ceremony.

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

**April 1, 2001 - April 30, 2001**

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Name Grant Number Agency Type</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ryan F. Paterson</td>
<td>NATL Kidney FDN-IND Foundations</td>
<td>New Research</td>
<td>Kidney Stone Structural Analysis by Helical CT</td>
<td>02/28/01 - 02/27/02</td>
<td>$5,000</td>
</tr>
<tr>
<td>David L. Daleke</td>
<td>AM Heart ASSN 0150472N Non-Profit</td>
<td>New Research</td>
<td>Structure and Function of the Aminophospholipid Flippase</td>
<td>01/01/01 - 12/31/01</td>
<td>$71,500</td>
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<tr>
<td>Teresa M. Damush</td>
<td>Walther Cancer Institute Non-Profit</td>
<td>New Research</td>
<td>Self-Management for Older Adult Women with Breast Cancer</td>
<td>08/07/00 - 06/30/01</td>
<td>$30,000</td>
</tr>
<tr>
<td>Marc J. Overhage</td>
<td>Brigham &amp; Womens HOS BWH #712191 Non-profit</td>
<td>New Research</td>
<td>Improving Safety by Computerizing Outpatient Prescribing</td>
<td>09/30/00 - 08/31/01</td>
<td>$171,441</td>
</tr>
<tr>
<td>Atif Zafar</td>
<td>Clarian Health VFE-64 Non-Profit</td>
<td>New Instruction</td>
<td>A Web-Based Curriculum for Clarian Residents, Fellows, Research Faculty/Staff</td>
<td>02/01/01 - 01/31/03</td>
<td>$80,000</td>
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<tr>
<td>Kenneth S. Knox</td>
<td>NIH-NHLBI K08 HL04545-01 Federal</td>
<td>New Research</td>
<td>Macrophage Antigen Processing of HIV Subtypes</td>
<td>04/01/01 - 03/31/02</td>
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<td>Title</td>
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<td>Amount</td>
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<tr>
<td>------------------</td>
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<tr>
<td>William J. Martin</td>
<td>NIH-NIAID R01 AI48455-01A1 Federal</td>
<td>New Research</td>
<td>Alveolar Host Defense to Pneumocystis Carinii</td>
<td>04/01/01-03/31/02</td>
<td>$321,606</td>
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<tr>
<td>Gary M. Weiner</td>
<td>Clarian Health VFE-66 Non-Profit</td>
<td>New Research</td>
<td>An E-learning (Electronic Learning) Evidence-Based Medicine Program for the Clarian Health Network</td>
<td>10/01/00-12/31/01</td>
<td>$13,000</td>
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<tr>
<td>Ahmad R. Safa</td>
<td>NIH-NCI R01 CA90878-01 Federal</td>
<td>New Research</td>
<td>The Role of MEF1 in Multidrug Resistance</td>
<td>03/05/01-02/28/02</td>
<td>$278,258</td>
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<tr>
<td>Yong, Xu</td>
<td>NIH-HCI R03 CA89793-01 Federal</td>
<td>New Research</td>
<td>Interactions of Tea Components and Surrounding Normal Cells on the Clonal Growth of Preneoplastic Cells in a Co-Culture Model of Normal and Transformed Syrian Hamster Embryo Cells</td>
<td>04/01/01-03/31/02</td>
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<tr>
<td>Christopher McDougle</td>
<td>NIH-NIMH N01 MH70001 Federal</td>
<td>Contin/ Competing Research</td>
<td>Research Units on Pediatric Psychopharmacology (RUPP) Autism and Other Pervasive Disorders</td>
<td>04/01/01-03/31/02</td>
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<tr>
<td>Douglas R. Baker</td>
<td>Society of Breast IM 00-01 Non-Profit</td>
<td>New Research</td>
<td>MRI vs. Ultrasound for Imaging Evaluation of Tumor Response in Breast Cancer Patients Undergoing Neoadjuvant Chemotherapy</td>
<td>09/01/00-08/30/01</td>
<td>$22,700</td>
</tr>
</tbody>
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Trippel joins IUSM as chair of orthopaedic surgery

Stephen B. Trippel, MD, will begin his duties July 1 as chairman of the IU Department of Orthopaedic Surgery. He succeeds Richard C. Lindseth, who has served as chairman since 1995. Dr. Lindseth will remain at IUSM as a professor of orthopaedic surgery.

Dr. Trippel most recently was associate professor of orthopaedic surgery at Harvard Medical School. He joined the faculty there in 1981.

He received his medical degree from Columbia University College of Physicians and Surgeons. He completed his post-doctoral training at Peter Bent Brigham Hospital, Harvard Orthopaedic Residency Program and was chief resident in orthopaedic surgery at Massachusetts General Hospital in 1980.
The IU Department of Medicine has two new division directors. Michael Econs, MD, has been named director of the Division of Endocrinology and David Flockhart, MD, PhD, will lead the Division of Clinical Pharmacology.

Dr. Econs, associate professor of medicine, will take over the duties previously held by Alain Baron, MD, and interim director Howard Pratt, MD.

Dr. Flockhart comes to IUSM from Georgetown University Medical Center where he was an associate professor of medicine and of pharmacology and director of Pharmacogenetics Core Laboratory. He also was associate director of the Division of Clinical Pharmacology. He completed his medical training at the University of Miami School of Medicine and received his doctorate from the Welsh National School of Medicine, Cardiff, Wales. He joined the Georgetown University faculty in 1993.

Dr. Flockhart will succeed Craig Brater, MD, as division chief of clinical pharmacology.

Cowley named director of academic administration

Deborah Cowley has been appointed director of academic administration for IUSM effective June 18.

She will be directing the Office of Academic Administration in the coordination of academic appointments, tenure and promotions, faculty records, faculty annual reports and other actions relating to the school's 1,100 full-time faculty and 2,500 other academic appointees.

Cowley previously served as manager of Human Resources and Academic Administration for the IU Department of Medicine, as a program coordinator for Continuing Studies and as a grant and contract specialist for Research and Sponsored Programs. She also will serve as primary support for Lynda Means, MD, executive associate dean for academic affairs.

Cowley's office will be located in room 318, Fesler Hall. She may be reached at dcowley@iupui.edu or 274-7214. She will report to Duane Gaither, executive associate dean for administration and finance.

100-mile ultra fundraiser

Jerry Shepherd, new patient coordinator for the IU Center for Alzheimer Disease and Related Disorders, had a
busy weekend. He competed in a 100-mile ultra marathon, the Mohican Trail 100, in Loudenville, Ohio.

An obvious challenge, Shepherd says that is not entirely why he did the run. He is seeking pledges to support IUSM's team in the Sept. 16 Memory Walk sponsored locally by the Central Indiana Chapter of the National Alzheimer's Association. Shepherd says he will accept pledges for the Mohican Trail run anytime prior to the Memory Walk.

This was Shepherd's first attempt at running 100 miles although he has a couple 50-mile runs and a dozen marathons under his belt. He is one of seven Hoosiers who attempted the feat, the oldest being a 67-year-old man from Spencer.

Although the feat seems amazing to many, his clinic director Martin Farlow, MD, was not amazed. "Jerry always gives 100 percent at work, so when I heard he was going to run 100 miles to raise money for the Alzheimer's Association, while I was impressed I was hardly surprised."

Shepherd's efforts were profiled in an The Indianapolis Star article Friday, June 15.

Anyone wishing to support Shepherd's efforts can reach him at jkshephe@iupui.edu or 278-0916. Francine Epperson, co-captain of the IUSM team, can be reached at 274-1590.

Nominations sought for 2002 Beering Award

The Beering Award Committee is seeking nominations for the 2002 Steven C. Beering Award for Advancement of Biomedical Science. This award honors an individual for internationally recognized contributions to the advancement of biomedical or clinical science.

The recipient, who receives a medal and $10,000 prize, is asked to present one major lecture to the medical community at the time of the award and to make one or two additional presentations to smaller groups of faculty or students.

Nominations should be accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, importance to biomedical or clinical science, and why you believe he/she is deserving of this honor. Please include a curriculum vitae and a list of key publications.

All information should be sent, no later than Tuesday, June 26th, 2001, to:

Amy-Jeanne Sayre
Office of the Dean
1120 South Drive, FH 318
Indianapolis Indiana 46202-5114
Three past recipients have become Nobel laureates since receipt of this award.

The 2001 Beering Award recipient will be Bernard C. Rossier, professor of pharmacology and toxicology of the Institut de Pharmacologie et de Toxicologie at the Université de Lausanne, Switzerland. Dr. Rossier's research involves genetic cloning and characterization of the amiloride-sensitive sodium channel, known as ENaC. Dr. Rossier will present his lecture at 8:30 a.m. Wednesday, Oct. 24, at the University Place Conference Center.

Members of the 2002 Steven C. Beering Award Committee are:
Janice Blum, PhD, Chair
Mary Dinauer, MD, PhD
Richard Miyamoto, MD
Ora Pescovitz, MD
Karen Roos, MD
George Sledge Jr., MD

IADC pilot projects proposals sought

The Indiana Alzheimer Disease Center is soliciting proposals for pilot projects from investigators who want to develop research on Alzheimer disease, frontotemporal dementia or diffuse Lewy body disease, as well as other neurodegenerative or vascular dementias. The purpose of the IADC pilot grants is to allow investigators to obtain preliminary data leading to additional extramural funding.

A maximum of two projects will be funded for up to $30,000.00 each. The deadline is July 31 for letters of intent and September 15 for completed applications.

Applicants should use a reduced version of the PHS 398 forms for research applications. The research plan should be limited to twelve pages according to the following:

Specific Aims 1 page
Background and Significance 2 page
Preliminary Studies/Progress Report 1 page
Research Design & Methods 8 pages

All other sections should follow the instructions in the PHS 398 application booklet. The booklet is available from Research and Sponsored Programs located in the Union Building. Applications not adhering to these reduced page limitations will be returned unreviewed.

The letter of intent and completed application should be mailed to:
Honors

**Larry Einhorn**, MD, was inducted into the Indiana Living Legends class of 2001 by the Indiana Historical Society. He will be honored July 27 at the third annual Living Legends Gala. The award honors Indiana citizens who have made significant contributions to the state or to society through their personal or professional endeavors.

**Derek Houston**, PhD, has received a 2001 Young Investigator Award from the American Psychological Association. Dr. Houston is a postdoctoral research fellow in the Department of Otolaryngology, DeVault Otologic Research Laboratory. His award was based in part on a paper he co-authored "The role of talker-specific information in word segmentation by infants" in the *Journal of Experimental Psychology*.

**Michael Ney**, director of administration and informatics for the IU Department of Surgery, recently was elected treasurer and a member of the board of directors of the IUPUI Faculty Club. Earlier this spring he was promoted to the rank of lieutenant colonel and appointed as the government relations advisor for the Indiana Wing, Civil Air Patrol. Mr. Ney is responsible for coordination between state and federal government agencies with CAP. The Civil Air Patrol is responsible for aerospace education, cadet programs and emergency services in the State of Indiana for the US Air Force. He also is a nominee for the 10th Congressional District Commissionership for the Indiana War Memorials Commission, State of Indiana.

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Zoppi named effective communication competency director

Kathleen Zoppi, PhD, MPH, has been named the competency director for effective communication. She has served IUSM in many roles and brings to the position expertise on patient-physician communication, training and assessment of communication skills and an interest in teaching medical students and residents.

As competency director she will serve on the IUSM Curriculum Council and be responsible for overseeing the implementation of this competency across the undergraduate medical education curriculum.

IUSM faculty appointments

The Trustees of Indiana University made the following IUSM faculty appointments when they met June 22.

Howard Edenberg, PhD, has been named a Chancellor's Professor.
John Kincaid, MD, has been named the first Kenneth L. and Selma G. Earnest Professor of Neurology.

Karen Roos, MD, has been selected as the first John and Nancy Nelson Professor of Neurology.

The Chancellor's Professorship is given to faculty members who have achieved local, national and international distinction in both teaching and research/creative activity. Dr. Edenberg will carry the title of Chancellor's Professor for the remainder of his IUSM career. Chancellor's professors receive an award for three consecutive years and grant funding to be used on a project of their choice to demonstrate the ways in which teaching and research are mutually compatible.

The Kenneth L. and Selma G. Earnest Chair was established in 1997 by Selma Earnest of Rushville, Ind., to honor Mr. Earnest and perpetuate the family name. The Earnests had been donors to the IUSM Dean's Council since 1988.

The John and Nancy Nelson Professorship in Neurology was established in 2000 by Dr. and Mrs. Nelson to honor his alma mater. Dr. Nelson is a 1953 alumnus of IUSM. He completed his residency in neurology at IU in 1959. He recently retired as chairman of the neurology department at the University of Oklahoma Medical College. Mrs. Nelson worked at the University of Oklahoma Medical Center as a radiation therapy technician.

Martin named executive associate dean

William Martin II, MD, has been named executive associate dean for clinical affairs effective July 1. He previously was associate dean for specialty care.

Dr. Martin, who is president and CEO of IU Medical Group - Specialty Care, also holds the title of Floyd and Reba Smith Professor of Respiratory Disease in the IU Department of Medicine.

Arvin leaving IUSM

Marti Arvin, JD, who has led compliance efforts at IUSM for the past three years, has accepted a position with the University of Pittsburgh Physicians practice group. Her last day at IUSM will be July 31.

Before joining IUSM as compliance officer and privacy officer, Arvin spent five years in the Indiana Attorney General's office as a deputy in the civil rights division.
A Career in Medicine: Admission to Physician seminar offered

Faculty and staff are asked to alert college students working in their areas who are interested in a career in medicine to a helpful opportunity.

A series of six seminars exploring the many aspects of becoming a physician will be offered this summer. The topics with dates and times are:

- Monday, July 9, noon - 1:30 p.m.  
  Preparation, Application & Admission
- Wednesday, July 11, 12:30 p.m. - 2:00 p.m.  
  Panel of Medical Students
- Monday, July 16, noon - 1:30 p.m.  
  The Medical School Interview
- Wednesday, July 18, 12:30 p.m. - 2:00 p.m.  
  Panel of Primary Care Physicians
- Monday, July 30, noon - 1:30 p.m.  
  Medical School Expenses, Scholarships & Financial Aid
- Wednesday, August 1, noon - 1:30 p.m.  
  Panel of Specialty Care Physicians

All seminars are in the Ruth Lilly Learning Center, located in the lower level of the Riley Outpatient Center, in conference rooms A & B. The series is free and the format is "bring your own lunch," except for the sessions on Wednesday, July 11, and Wednesday, Aug. 1, when lunch will be provided.

Students should contact Jeanne Hayes at 274-7108 to register for the series.

Make reservations for Wishard catering requests

All IUSM users of Wishard Health Services dietary services are asked to make their special catering requests at least one week in advance.

Meal request forms can be obtained by calling Dietary Services Coordinator Tonya Darden at 630-7257 or e-mailing her at dardent@wishard.edu. She in turn will fax a form to the appropriate party.
Honors

Otis Bowen, MD, will soon join an elite group of Hoosiers with his induction into the 2001 Indiana Historical Society's Living Legends. The former IUSM professor of family medicine, Indiana governor and secretary of the Department of Health and Human Services, he will join other new inductees, including IUSM Distinguished Professor Lawrence Einhorn, MD, (see June 18 Scope), at Indiana Living Legends ceremonies on July 27.

Paul Nelson, MD, recently was elected president of the Neurological Society of America at the organization's annual meeting. He served as secretary of NSA for three years before his election to the group's top position.

Marc Rosenman, MD, a pediatric fellow in Health Services Research at the Regenstrief Institute for Health Care, won the 2001 Department of Medicine Fellows Research Competition with his project, "Does Erythromycin Increase the Risk of Pyloric Stenosis in Infancy?" The project was presented at the Department of Medicine's grand rounds and was selected by a panel of department judges. Dr. Rosenman, whose main mentor for the project was Barbara Mahon, MD, completed his pediatrics residency at Riley Hospital for Children in 1996.

Mario Svirsky, PhD, has been appointed editor-in-chief of the journal *Ear and Hearing*, a leading journal in the fields of audiology and otolaryngology. Previously he was section editor for the Cochlear Implant and Rehabilitative Audiology portion of this publication. Dr. Svirsky is associate professor, Department of Otology-Head and Neck Surgery.

Xiao-Hua (Andrew) Zhou, PhD, has been awarded the 2001 Mitchell Prize for his paper "Assessing the Effect of an Influenza Vaccine in an Encouragement Design." Dr. Zhou, associate professor of medicine, has been with the Division of Biostatistics since June 1993. The Mitchell Prize is cosponsored annually by the American Statistical Association Section on Bayesian Statistical Science, the International Society for Bayesian Analysis and the Mitchell Prize Founders' Committee.

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IUPUI to close maintenance tunnels to pedestrians

Maintenance tunnels underlying the IU Medical Center campus will permanently close to pedestrian traffic Aug. 1. University officials said safety concerns cited by an engineering company hired to assess the status of the tunnels convinced them this was the only viable option.

Two tunnels built for pedestrian traffic will remain open. They are the tunnels between Riley and University Hospital and the one between the Medical Research and Library Building and the Van Nuys Medical Science Building.

Traffic in the hallway-sized maintenance tunnels has increased over the years. Employees use them to escape inclement weather and to transport patients and materials from one hospital to another. The maintenance tunnels were designed for worker access to steam pipes and water, electrical and communication lines. Safety concerns associated with the steam pipes, including aging joints that could develop leaks, have prompted officials to restrict the use of tunnels to their original purpose.

IUPUI has worked closely with IUSM, Wishard and Clarian to identify the needs created by the closing of the tunnels and to assist in covering expenses associated with transportation issues resulting from the closure. Trucks, vans and other vehicles will be purchased and drivers hired to transport equipment, supplies, items used in experiments and other materials that are now routinely moved through the tunnels.

Clarian implemented new patient transfer procedures for Riley Hospital on June 1 using ambulance services to move patients to and from Riley/IU and Wishard hospitals since tunnel access will no longer be permitted.
Individuals with safety questions or questions about the closure may contact Emily Wren, assistant vice chancellor for facilities, by e-mail at ewren@iupui.edu. Employees with operations questions should contact their supervisors.

Cathy Vogelweid, PhD, DVM, can be contacted at 274-8649 or cvogelwe@iupui.edu on matters concerning animal access. Beverly Hill, EdD, will address questions pertaining to MERP access. She can be reached at 274-4083 or bhill@iupui.edu.

Zone maintenance trouble lines are available to report tunnel emergencies 24 hours a day.

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**Westward Ho! Clarian moves into new territory**

The Clarian Board of Directors plans to expand its hospital operations with a 50- to 70-bed hospital in Hendricks County. The proposed location is in a rapidly growing suburban area near Avon.

Clarian holds an option to purchase property in eastern Hendricks County. Later this month, Clarian will file an appeal for a special permit from the county's Board of Zoning Appeals to use the land for a hospital. If approved, the new hospital could open in late 2003 or early 2004.

The Hendricks County area is ideal for a new hospital according to recent U.S. Census data. It shows that the county's population grew by more than 37 percent between 1990 and 2000, making it one of the state's 20 largest counties. The county's double-digit growth is projected to continue through 2020. Between October 1999 and September 2000, nearly 1,900 Hendricks County residents were hospitalized at Riley, IU or Methodist hospitals.

A Physician Advisory Committee will be formed to help guide planning for the new facility. Contact Marvin Pember, senior vice president of finance at Clarian Health, for more information. He can be reached at MPember@clarian.com.

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**Moe named assistant dean**

Sharon Moe, MD, has been appointed assistant dean for research support. The appointment was effective July 1.
In her new role, Dr. Moe will coordinate the development and implementation of educational programs to enhance clinical research, will oversee clinical research compliance and will serve as the IUSM liaison to IUPUI Research and Sponsored Programs committees and task forces.

Dr. Moe, who will retain her current title of associate professor of medicine, will report to Lynda Means, MD, executive associate dean for academic affairs.

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**Women's health topics spin off new Web site**

The IUSM National Center of Excellence in Women's Health has launched a new Web site to provide informative and educational updates on various women's health issues and concerns.

The site, [http://www.womenshealthtoday.org](http://www.womenshealthtoday.org), focuses on special topics each month. In addition to providing information about general women health issues and about children's health, users also can submit questions and receive answers from IUSM physicians and also find useful links to other Web sites.

The CoE partnered with the Lilly Centre for Women's Health and the Indianapolis-Marion County Public Library as topic sponsors. Indianapolis radio stations WZPL 99.5 FM, WTP1 107.9 FM and WMYS AM 1430 (all owned by MyStar Communications) are providing promotional support, Web design and consulting. Project management is provided by Amusion Entermedia and Information Resource Consulting.

"Both the Lilly Centre and the Indianapolis-Marion County Public Library are natural partners for this project," says Ann Zerr, MD, CoE co-director. "The formation of the Lilly Centre for Women's Health in 1996 formalized Eli Lilly and Company's commitment to integrate women's health into their corporation and to advocate in partnership with like-minded organizations."

The library will make its resources on the monthly topics readily and separately available to the public, Dr. Zerr further notes. "Our dual goal is met by getting women into library branches to learn more about a health issue and get their families oriented to the many services provided by the Indianapolis-Marion County Public Library system to children and adults."

In addition to assisting the CoE with its Web project, the Lilly Centre for Women's Health offers a Chat *With A Nurse program*, which can be accessed online at [http://www.lillywomenshealth.com](http://www.lillywomenshealth.com). Visitors can pose questions with registered nurses 24 hours a day, seven days a week. The special topic on the Lilly Centre and CoE sites for July is osteoporosis.

The CoE encourages links to women's health events and issues of interest from anywhere in Indiana. To include a link or for more information, contact Tina Darling, CoE project coordinator at tdarling@iupui.edu, or call her at 317-630-2243.
Correction

Marti Arvin, JD, compliance and privacy officer, has accepted a position with the University of Pittsburgh Physician, not the University of Pennsylvania Physicians, as was reported in the July 2 issue of *Scope*.

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Call to action for IT security

Universities around the world are seeing a marked increase in the number of security incidents related to information technology. Most commonly these tend to be break-ins to computer systems by unauthorized individuals (usually called hackers). Hackers exploit vulnerability in the operating systems of the computer, which they then use to gain access and control of the computer. This is what happened in the recent IU School of Music incident.

These break-ins can involve the copying, modification and making public sensitive and critical institutional, research and personal data. Motives range from curiosity to revenge and criminal use of data, such as Social Security numbers and credit card numbers.

The Trustees of Indiana University are very concerned about information technology security and passed a resolution at their May meeting aimed at improving the security of the IU's information technology infrastructure.

Social Security numbers tend to be among the most ubiquitous of such data found on computers at IU as they are used as key identification numbers for students, faculty and staff in the university's central information systems. However, with the completion of a new Human Resources Management System in 2002 and a new Student Information System in 2003 the use of SSNs as key IDs for students, faculty, and staff will be eliminated from university-supported systems.
Often SSN data residing on school and departmental computers are vulnerable to being compromised if any of these computers are left open or broken into. Unauthorized public release of SSNs can be damaging for the university in a variety of ways. The incident in the School of Music serves to underline this fact once again.

In light of the Trustees' resolution, each school is asked to take all steps necessary as soon as possible to eliminate the use of SSNs in information systems. An exception to this is the case where SSNs are legally required (e.g. for financial aid and employment). This should be followed by the complete deletion of all files containing SSNs related to the information systems on all computers under your control. This will also help us in our preparation for the Health Insurance Portability and Accountability Act (HIPAA) directives.

As a first step in this process, we are asking each department/unit to complete by August 15 an information systems inventory of all departmental systems that contain social security numbers. In order to provide a coordinated effort for the entire school, we are asking that each department/unit identify a contact person who will be responsible for that department's/unit's efforts. Please send the name of that individual to Natalie Bullock at nbullock@iupui.edu in the School of Medicine Office of Technology no later than Monday, July 16. The Office of Technology will provide the contact person with the details regarding the information that must be submitted.

In addition to the inventory and elimination of non-essential social security numbers or other confidential information, you should ask your local support provider to immediately carry out a review of your department/unit computers and certify to you that all possible steps have been taken to secure these computers and the data on them from inappropriate access and disclosure. If your department does not have a local support provider to carry out the review, the IUSM Office of Technology can assist your area in coordinating a review by the University Information Technology Security Office.

If you have any questions, please contact Sherrie Hammond at shammond@iupui.edu, or 278-4878 in the Office of Technology, and she will be glad to assist.

Your cooperation in helping ensure the protection of sensitive university data needs immediate attention.

-- C. Duane Gaither, IUSM executive associate dean for administration and finance

U.S. News ranks IUSM/Clarian among top hospitals

Eight specialties at IU, Riley and Methodist hospitals were ranked among the top 50 clinical programs in the U.S. News & World Report's "2001 America's Best Hospitals Guide" which hit the newsstands July 16.

The programs and their numerical rankings are:

- Cancer, 14th
The rankings are developed by surveys of a geographical cross-section of 150 board-certified specialists in each of 17 specialties mentioned in the magazine's annual report. Hospital rankings are based on criteria related to reputation, mortality rates and other areas such as advanced technology capabilities and nursing care.

In addition, hospitals must meet one of three requirements for eligibility for ranking: affiliation with a medical school, membership in the Counsel of Teaching Hospitals or having a minimum of nine of the 17 key technologies available.

To be ranked in any of the specialties, a hospital must either perform a certain number of defined procedures during the period for which the hospitals are being ranked or must be named an outstanding facility in U.S. News & World Report's physician surveys. This year's rankings include results compiled from 1999, 2000 and 2001 surveys.

The final score for ranking is made up of three equal parts related to quality of care: reputation, mortality and a group of other factors related to patient care, such as nursing and technology.

For the full report, see www.usnews.com

Treadwell named assistant dean

Patricia Treadwell, MD, professor of dermatology, has been appointed assistant dean for academic affairs and cultural diversity. The appointment becomes effective Aug 1.

Dr. Treadwell, who will continue her clinical practice, will report to Lynda Means, MD, executive associate dean for academic affairs, in her capacity as assistant dean.

As assistant dean, Dr. Treadwell will coordinate IUSM faculty professional development programs, oversee IUSM programs to enhance cultural diversity and assist with issues pertaining to academic affairs.
**Bergstein named to endowed chair**

Jerry Bergstein, MD, has become the Byron P. and Frances D. Hollett Professor of Pediatrics, pending approval by the Trustees of Indiana University. He is professor and director of the Section of Nephrology at the Department of Pediatrics IUSM.

The Hollett Chair in Pediatrics was established in 2001 by the Riley Memorial Association in partnership with The Clowes Fund and the Department of Pediatrics. Byron Hollett, who died in 1999 after being on dialysis for several years, was a member of the RMA Board of Governors for more than 40 years. He also was a member of The Clowes Fund Board.

Dr. Bergstein joined the IUSM faculty in 1977. Previously he was the director of the Division of Nephrology in the Department of Pediatrics, UCLA School of Medicine. He received his medical degree at the University of Minnesota.

**Crabb named Hickam Professor of Medicine**

David Crabb, MD, has been named the John B. Hickam Professor of Medicine pending approval by the Trustees of Indiana University. He is chairman of the Department of Medicine.

The John B. Hickam Professorship in Medicine was established in 1970 with memorial gifts from faculty, staff, family and friends of Dr. Hickam. Educated at Harvard, Dr. Hickam joined the medical faculty at Duke University in 1947 where he remained until his appointment as professor and chairman of the IUSM Department of Medicine in 1958.

Dr. Crabb, who graduated from IUSM in 1978, has been on the school's faculty since 1983. He was named interim chairman of the Department of Medicine in 2000 and chairman earlier this year.
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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Kraus named medical director for IU Medical Group-Methodist

Michael A. Kraus, MD, clinical associate professor of medicine, has been appointed to the newly created position of medical director for the IU Medical Group at Methodist Hospital.

In his new role, Dr. Kraus will be responsible for strategic planning of the IU faculty presence within the ambulatory and inpatient areas at Methodist Hospital.

Dr. Kraus graduated from IUSM in 1985 and completed a residency in internal medicine at IU and a fellowship in nephrology at the University of Iowa Hospitals and Clinics.

Trustee Teaching Awards for 2001

Forty-four members of the IUSM faculty have received 2001 Trustee Teaching Awards. The recipients are:

Mark Seifert, PhD  Anatomy & Cell Biology
Kenneth Gwirtz, MD  Anesthesia
Jeffrey Lane, MD  
Anna DePaoli-Roach, PhD  
Ginat Mirowski, DMD, MD  
Katherine Gilkey, MD  
Thomas Jones, MD  
Terry Reed, PhD  
Ken Ejiogu, MD  
Palmer Mackie, MD  
James Hamaker, MD  
Rajiv Agarwal, MD  
Gareth Gilkey, MD  
Klaus Hilgarth, MD  
Irmina Gradus-Pizlo, MD  
Byron Batteiger, MD  
Robert Schloemer, PhD  
Peter Marcus, MD  
David Suzuki, PhD  
Daniel Wurtz, MD  
Edward Weisberger, MD  
Carrie Phillips, MD  
John Pless, MD  
Julia Foster, MD  
Thomas Kausmeier, MD  
James Conway, MD  
Erica Eugster, MD  
Fred Pavalko, PhD  
Alan Schmetzer, MD  
Anantha Shekhar, MD, PhD  
James Klaunig, PhD  
Aslam Siddiqui, MD  
Stanley Alexander, MD  
Frederick Rescorla, MD  
Robert Goulet, MD  
Greg Wahle, MD  
Nancy Eckerman, MLS, MARS  
Bruce Martin, PhD  
James Brokaw, PhD  
Glen Merkel, PhD  
Roman Dziarski, PhD  
Taihung Duong, PhD  
John O'Malley, PhD

Anesthesia  
Biochemistry and Molecular Biology  
Dermatology  
Emergency Medicine  
Family Medicine  
Medical and Molecular Genetics  
Medicine  
Medicine  
Medicine  
Medicine  
Medicine  
Medicine  
Medicine  
Medicine  
Medicine  
Microbiology & Immunology  
Neurology  
OB/GYN  
Ophthalmology  
Orthopaedics  
Otolaryngology  
Pathology & Laboratory Medicine  
Pathology & Laboratory Medicine  
Pediatrics  
Pediatrics  
Pediatrics  
Pediatrics  
Cellular and Integrative Physiology  
Psychiatry  
Psychiatry  
Pharmacology & Toxicology  
Radiology  
Radiology  
Surgery  
Surgery  
Urology  
Library  
Bloomington  
Evansville  
Fort Wayne  
Northwest  
Terre Haute  
South Bend
$500 IUPUI Staff Scholarships

IUPUI staff members are invited to apply for the $500 Carol D. Nathan Staff Scholarships sponsored by the IUPUI Staff Council. Two recipients will be awarded $250 at the beginning of the fall 2001 and spring 2002 semesters for a total of $500 each. Award winners must be enrolled in at least three credit hours each semester.

To qualify, the applicant must be a full time IUPUI staff employee with at least two years of service, be pursuing an associate, baccalaureate or graduate degree at IUPUI and have completed at least 12 credit hours at IUPUI with a GPA of at least 3.0.

The deadline for applications is Monday, Aug. 13. To apply for the scholarship, complete the application form and write a 100 word essay titled "Why I want the Carol D. Nathan Scholarship."

The application can be submitted on the staff council Website at www.iupui.edu/~scouncil - just click on the Carol D. Nathan Scholarship link.

Hard copies of the application are also available in the IUPUI Staff Council Office (UN 403) or the Student Financial Aid Office (CA103). Submit hard copies by campus mail to: Tina Darling, Rewards & Recognition Committee Chair, IU National Center of Excellence in Women's Health, Regenstrief Health Center, 4th Floor. Questions can be submitted to Tina Darling at tdarling@iupui.edu or 630-2243.

Wallihan wants to be a millionaire

Who wants to be a millionaire? Apparently, IUSM student Becky Wallihan found the thought appealing. Wallihan was a contestant on the television show by the same name July 17 and walked away with $64,000.

Wallahan was a first-year medical student last year but took the second semester off for an internship with Eli Lilly. She will return to medical school in October.

Her guest on the show was her boyfriend, John Pieper, who does payroll and purchasing for the IU Department of Biochemistry and Molecular Biology.

Wallihan answered 11 questions correctly but opted not to risk her winnings by answering a question about the name of the novel that takes place in the fictional setting of Interzone. The correct answer was "Naked Lunch."

An Indianapolis native, Wallihan attended IU-Bloomington where she was a Wells Scholar and made the Academic All-Big Ten tennis team three consecutive seasons while majoring in biochemistry and physics.
Farewell reception for Marti Arvin

The IUSM Office of Compliance Services is hosting a farewell reception for Marti Arvin, JD, from 2 p.m. to 4 p.m. Wednesday, July 25, in Fesler Hall, room 319.

Arvin, who is the compliance and privacy officer at IUSM, has accepted a position with the University of Pittsburgh Physician.

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Funding opportunities available for imaging studies

The Indiana Center of Excellence in Biomedical Imaging (IN-CEBI) announces the availability of funds to support imaging-based pilot studies. Two specific programs are funded by IU’s Indiana Genomics Initiative and the Indiana 21st Century Research and Technology Fund. The objective of each of these programs is to assist investigators with the development and performance of biomedical imaging protocols that will expand scientific opportunities for investigator initiated research.

The biomedical imaging technologies available in the IN-CEBI will support research investigations from diverse scientific disciplines such as the neurosciences, cancer and cardiovascular sciences.

Specifically, the available imaging technologies can be used to obtain information about the anatomical structure of tissues and organs, assess protein and enzyme expression, measure biochemical interactions, and determine the rates of physiological processes such as blood flow and metabolism.

Current and future imaging modalities supported by the IN-CEBI include Positron Emission Tomography, Magnetic Resonance Imaging, X-Ray Computed Tomography and Optical Fluorescence Imaging.

To learn more about how these biomedical imaging technologies can be used in your research please see our web site at www.in-cebi.net.
Retirement reception for Betty Hook

Betty Hook, long-time receptionist for the IUSM dean's office will retire Aug. 3. Betty first came to the School of Medicine as a part-time employee in the Office of Admissions in 1970 and in April 1978 moved to the School of Medicine Dean's Office, where she has served since. She is well known all across campus for her cheerful disposition and outgoing personality.

A reception in her honor will be from 3 p.m. to 5 p.m., Friday, Aug 17, in Fesler Hall 319.

Retirement party planned for Craig Gosling

After 36 years in the medical illustration business, Craig Gosling, director of the IUSM Department of Medical Illustration, is retiring.

A reception in his honor will be from 3 p.m. to 5 p.m. Friday, Aug. 10, in the Presidential Suite, University Place Hotel and Conference Center.

Gosling, who joined the department in 1965, has served its director since 1972.

Honors

Morris Green, MD, the Perry W. Lesh Professor of Pediatrics and director of the Section of Behavioral Pediatrics, was honored by his peers at the recent annual meeting of the Pediatric Academic Societies in Baltimore. Dr. Green was awarded the first Bright Futures Medallion in recognition for his leadership and insight in developing and assisting in the implementation of the Bright Futures Guidelines.

Gordon McLennan, MD, assistant professor of vascular and interventional radiology, has been awarded an Eastman Kodak/RSNA Scholar Grant by the Radiological Society of North America Research and Education Foundation. The RSNA Scholars Program was initiated to facilitate the research activities of junior clinical faculty member early in their academic careers by freeing at least one-half of their time for a designated
research project. Dr. McLennan's grant is entitled "The Role of Apoptosis in Venous Intimal Hyperplasia."

Paul Nelson, MD, the Betsey Barton Professor and director of the Section of Neurological Surgery, has been elected president-elect of the Neurosurgical Society of America. He served as secretary of the society for the past three years.

Douglas Zipes, MD, director of the Krannert Institute of Cardiology, was named a Sagamore of the Wabash during a special event in June. The Sagamore designation is the highest honor that can be bestowed on a citizen of the State of Indiana by the governor.

Rink edits pediatric urology textbook

Richard Rink, MD, director of pediatric urology at Riley Hospital for Children, is editor of a new major textbook, Pediatric Urology. The textbook will be distributed worldwide.

The textbook is intended as an authoritative guide for residents, pediatric urology fellows, general and pediatric urologists, general surgeons who perform some urology procedures and pediatric sub-specialists.

Dr. Rink collaborated with two other physicians, Drs. Pierre Moriquand, director of pediatric urology at Hospital Debrussse in Lyon, France, and John Gearhart, director of pediatric urology at Johns Hopkins University. In addition, several IUSM faculty contributed to the 1,050-page textbook.

Dr. Rink and the pediatric urology department at Riley see more than 8,000 patients and perform about 1,600 surgical procedures on infants and children each year. Riley is home to the state's only four fellowship-trained pediatric urologists.

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AAMC response to President Bush's stem cell decision

(Editor's note: The following statement was released Friday, Aug. 10, from the Association of American Medical Colleges.)

AAMC Encouraged By Bush Stem Cell Decision But Questions Availability And Quality Of Cell Lines

Jordan J. Cohen, MD, president of the Association of American Medical Colleges, issued the following statement on the Administration's announcement that it will limit federal funding of embryonic stem cell research.

The Association of American Medical Colleges commends President Bush for his thoughtful deliberations on the question of whether federal funding should be used to support embryonic stem cell research. While we are encouraged that the President has allowed limited federal funding for this vital area of scientific discovery, the conditions he has placed on this funding may unnecessarily impede the full promise of research using embryonic stem cells.

The therapeutic potential of embryonic stem cells is remarkable - arguably more remarkable than any previous advance in the history of medical science. These cells have the unique potential to differentiate into any human cell type and offer real hope of life-affirming treatments for diabetes, damaged heart tissue, arthritis, Parkinson's, Alzheimer's, ALS and spinal cord injuries, to name but a few examples. There is also the possibility that these cells could be used to create more complex, vital organs, such as kidneys, livers, or even...
We recognize the significant ethical issues that are raised about embryonic stem cell research and we respect the view of those who oppose such research, including some in our own medical school community. However, we are persuaded otherwise by what we believe is an overriding consideration, namely, that it would be tragic to waste the unique potential afforded by embryonic stem cells, destined to be discarded in any case, to alleviate human suffering and enhance the quality of human life.

The academic medicine community is eager to work with the President, and his new council to move embryonic stem cell research forward under appropriate federal guidelines. We urge the Administration to work quickly to guarantee the integrity of and access to the stem cell lines the National Institutes of Health has identified. Our goal remains to ensure that the tremendous scientific and medical benefits of stem cells may one day become available to the millions of American patients who so desperately need them.

The Association of American Medical Colleges represents the 125 accredited U.S. medical schools; the 16 accredited Canadian medical schools; some 400 major teaching hospitals, including 74 Veterans Administration medical centers; 91 academic and professional societies representing over 100,000 faculty members; and the nation's 67,000 medical students and 102,000 residents.

Smith named assistant dean

Paula Smith, EdD, has been named assistant dean for medical education in the Office of Medical Student Academic Affairs, and assistant professor, part-time, of surgery. The appointment became effective Aug. 1.

She had previously been serving as acting assistant dean, director of Educational Support Programs, and adjunct assistant professor of medical education.
Retirement celebration planned for Beverly Hill

Beverly Hill, EdD, is retiring after 20 years of service to IUSM as the director of the Medical Educational Resources Program and Division of Continuing Medical Education.

A reception in her honor will be held from 3 p.m. to 5 p.m., Thursday, Aug. 30. All are invited to stop by the tent on the lawn in front of Fesler Hall to wish her well in her retirement.

Jonathan Barclay has been appointed to serve as acting director of Medical Educational Resources Program/CME following Dr. Hill's retirement. Barclay will assume his new duties Sept. 1.

He has served in several capacities at MERP/CME since 1995, most recently as associate director for Distance Learning and Outreach.

Medical training journey begins for IU students

Marilyn Gearhart and her daughter Shannon always have been close and shared many experiences. For the next four years, they will become even closer as they train to become physicians at the Indiana University School of Medicine.

The Auburn, Ind., mother and daughter will be among 280 students participating in the Sunday, Aug. 19, White Coat Ceremony, which will be 1 p.m. in Hilbert Circle Theatre. With their families, school faculty and other guests looking on, the first-year students will receive their laboratory coats and recite the Hippocratic oath.

"The White Coat Ceremony impresses upon students the altruistic nature of the doctor-and-patient relationship," said IUSM Dean Craig Brater, MD. "It encourages students to accept the obligations inherent in the practice of medicine, to excel in science, to be compassionate and to maintain the honor and the dignity of the profession."

The Gearharts are the first mother-and-daughter team to be admitted together at the IU School of Medicine, a situation both view as a benefit. "We each have our own particular strengths and weaknesses, and we can support each other as needed," notes Shannon, a recent biology honors graduate at Loyola University in Chicago. "Certainly, this is an unusual situation but my mother always has been there for me. Now I'll be there for her, too."

"But it's highly debatable we'll sit together in class," jokingly adds Marilyn, a former teacher and mathematics chair at DeKalb High School near Auburn.

In 1993, the Arnold P. Gold Foundation established the White Coat Ceremony, a popular program among medical schools around the country.
Bibliographic Citation Managers obtain site license for IUSM

The Ruth Lilly Medical Library, together with the departments of medicine, radiology, psychiatric research, and pediatrics, IUPUI libraries and UITS have purchased a site license for the three citations owned by ISI: Endnote, Reference Manager and ProCite. (IUB Libraries and UITS have made a similar purchase for the IUB campus.) The software is available for all IUSM students, faculty and staff.

It is anticipated that the software will be available for distribution on a single disk in mid-August. There will be an information session on the three software packages in the IUPUI University Library auditorium Wednesday, Sept. 5. Check the library's citation manager information page at http://www.medlib.iupui.edu/citemgr/ for additional updates on the information session and on the release dates of the cdroms.

The software enables users to maintain a database of references and citations and create bibliographies and references for scientific publications. Endnote and Reference Manager are in widespread use throughout IUSM, while ProCite has some advanced features for more technical bibliographic projects.

The software will be available to download for free from IUware Online at iuware.iu.edu/IUware.asp, and for $5 per CD at IUPUI bookstores and the medical library beginning August 13.

The purpose of this early announcement is to alert users, particularly those at the Medical Education Centers, so they can avoid any duplicate purchases. The library will mail the cdroms to Centers outside of Indianapolis through the order form at http://www.medlib.iupui.edu/techsupport/pubsoft.html

For further information, contact Julie Fore at jfore@iupui.edu.

Pediatric and child nutrition conference Sept. 11-14

A Sept. 11-14 conference featuring nationally recognized experts will address major advances in nutritional information and management for newborns in intensive care, high-risk infants, children and adolescents.

The conference, Building Bright Futures: Neonatal, Pediatric and Adolescent Nutrition, will be at the Indiana Historical Society. It is sponsored by the IUSM Nutrition and Dietetics Program, the Section of Pediatric
Neonatal-Perinatal Medicine of the IU Department of Pediatrics, the Riley MCH Partners in Leadership Education, Riley Hospital for Children and the U.S. Maternal and Child Health Bureau.

Guest speakers will include Samuel Fomon, MD, and Ekhard Ziegler, MD, both from the University of Iowa; Lawrence Gartner, MD, University of Chicago; Van Hubbard, MD, PhD, from the National Institutes of Health; Connie Weaver, PhD, Purdue University, and David Gallahue, EdD, Indiana University.

For additional information, contact the registrar at Continuing Medical Education, 274-8353 or visit http://iumeded.med.iupui.edu/.

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**Stride right with your heart**

The American Heart Association is sponsoring a non-competitive walk to raise money to fight heart disease and stroke Saturday, Sept. 15, at Military Park. Registration begins at 7:30 a.m. and the walk begins at 8:30 a.m. There is no rain date.

One- or three-mile courses are offered and company teams and individuals are encouraged to participate.

For additional information, contact the American Heart Association at 876-4850.

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**Free PVD Screenings offered**

The IUSM Department of Radiology will offer free screenings to people suffering from leg pain to determine if they are at risk for peripheral vascular disease, a common condition affecting thousands of Hoosiers.

The department will sponsor free screenings from 8 a.m. to 4 p.m., Thursday, Sept. 20, in room 4420, at Indiana University Hospital. The department's participation is part of the nationwide *Legs for Life™ National Screening Week for PVD*, sponsored by the Society of Cardiovascular & Interventional Radiology. The screening will be coordinated by Michael S. Stecker, M.D., assistant professor of radiology, and an SCVIR member.

PVD is a medical condition in which arteries in the leg can become narrowed or blocked. Untreated, walking can become difficult due to pain, numbness or muscle weakness. Skin ulcers can develop and in severe cases, gangrene can set in, possibly.

To arrange for your free screening, call Clarian On-Call at (317) 916-3525. Participants with Internet access can visit http://www.indyrad.iupui.edu/legsforlife for more information.
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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Invitation to meet potential students

The Admissions Ambassadors invite IUSM faculty to stop by the Ambassadors' hospitality room on medical school interview days to give prospective students the opportunity to meet and casually talk with some of the faculty outside of the interview setting. Current medical students also will be there.

The south end of the Van Nuys Medical Science atrium will serve as the hospitality room from 8:30 a.m. until noon and again from 2 p.m. to 4 p.m. on the following interview days:

Sept. 12
Oct. 10
Oct. 17
Nov. 14
Nov. 21
Jan. 2
Jan. 16
Feb. 13
Feb. 27

Snacks and beverages will be available.
Student outreach to benefit Hispanic children

IUSM students will participate in a service project to benefit Hispanic children in need of childhood immunizations. The event will be from 10 a.m. until 2 p.m., Saturday, Sept. 8, at the Hispanic Center, 617 E. North Street.

Dr. Mark Tiritilli, clinical assistant professor of medicine/pediatrics, is the faculty resource for the event. Aaron Kalinowski, a second-year medical student, is the volunteer coordinator.

The immunization program is offered in the spring and fall of each year and provides students with the opportunity to interact with patients and the city's Hispanic community.

If you hear wedding bells....better mark your calendar

Wayne and Mary Sotile will be in Indianapolis Sept. 20 and 21 to speak about medical marriages to the IUSM community and at the Indiana State Medical Association Alliance Convention.

The Sotiles share the insights they have gleaned from 60,000 hours of observing high-powered marriages. They teach the strategies and tools necessary for cultivating healthy marriages in such a stressful environment.

The Sotiles will present a noon conference for IUSM residents and students Thursday, Sept.20, and again that evening from 7 p.m. to 9 p.m. for students, residents, faculty, staff, and their spouses in the Myers Auditorium at Wishard Memorial Hospital. There is no charge.

On Friday from 9:30 a.m. to 11:00 a.m. the Sotiles will speak at the Indiana State Medical Alliance Convention and all members of the medical community and their spouses are invited.

For information contact Miriam Holden at mholden@mboxes.com or at 317-216-1864

New faculty orientation

The IUSM New Faculty Orientation will be Thursday, Sept. 6, in the Riley Outpatient Center auditorium. The program begins at 1 p.m.
Topics will include research support, promotion, tenure, contracts and other subjects relevant for faculty early in their career at IUSM. Concluding the program will be a faculty panel discussing "Ensuring Success at IUSM."

The "IUSM Unofficial Survival Manual" will be available at the meeting. All faculty members are welcome, but the targeted audience is faculty who have been at IUSM for two years or less.

A welcoming reception for all IUSM faculty and staff members will follow from 4:30 p.m. to 5:30 p.m. in the lobby adjacent to the auditorium.

If you plan to attend the orientation and/or reception, please RSVP by Sept. 30 to Jeanne Hayes at 274-7108.

12th Telly Award presented to MERP

The Creative Services division of the Medical Education Resource Program has receive a coveted Telly Award for a video produced for the Molecular Medicine in Action program. The video was designed to heighten the scientific interests of high school students. The two-day program is hosted by IU physicians and researchers at the Herman B Wells Center for Pediatric Research.

Paul Hagan, associate director of Creative Services, said the video had a two-fold purpose: to attract future participants and to encourage funding of the program. Nearly 400 videotapes were distributed to high school science departments in Indiana, and 100 more tapes were provided to the Riley Memorial Association, a co-sponsor, for fund-raising purposes.

The program was written, produced and directed by Hagan and edited by Norm Legge, post-production supervisor and senior editor of Creative Services. Camera crew members were Diane Hook, Don Larson, Cyrena Schlaupitz, Sean Moser and Mike Taylor.

The video was produced in March 2000 and entered in the 2001 Telly Award competition. A special guest in the video was Indiana Lt. Gov. Joseph Kernan.

Creative Services has earned an impressive 12 Telly Awards since 1993. The Telly Awards was founded in 1980 to showcase and give recognition to outstanding non-network and cable TV commercials. The competition was expanded several years ago to include film and video productions as well as non-network TV programming.
It's time again to evaluate the activities of the last academic year using the annual information forms that full- or part-time faculty of IUSM are required to complete.

The forms can be found on the IUSM Web site at www.medicine.iu.edu/faculty/index.html. Click on the Faculty Annual Information Request link, where the required forms and detailed instructions for their use reside. Once the instructions are accessed, print and refer to them frequently as you access and use the electronic forms.

This year, for the first time, no paper submissions of any of the forms will be accepted. Those who want to keep confidential their Conflict of Interest submission should submit it to the Conflict of Interest Committee at medcoi@iupui.edu. Details can be found in the instructions.

The submission of these data is very important as the requests and need for this information increase. For example, both Clarian and IUSM are undertaking workforce studies and some of the data from the Faculty Effort Report can be used to confirm other workforce estimates. Other data are being used to supplement reports for the upcoming accreditation visit.

The completed forms are due to your department chair by Monday, September 24. Submit them in electronic format using your department's e-mail address, which you will find in the table contained in the instructions. If you have difficulty accessing the forms, direct your questions to Amy-Jeanne Sayre at 274-7214 or asayre@iupui.edu.

Call for research proposals

The Indiana Alcohol Research Center is one of the nation's premier institutions focusing on the genetic factors that contribute to alcohol abuse and alcoholism. The IU Alcohol Center is composed of several research and service cores together with a core for pilot projects. That core is designed to foster innovative research likely to lead to expanded research endeavors in the alcohol research field.

Proposals from both junior and senior investigators who have not previously been engaged in alcohol research, or established investigators who are exploring new directions, are encouraged to apply. The proposals will be reviewed for scientific merit and relevance to the theme of the Alcohol Center: Genetic Determinants of Alcohol Ingestion and Responses.

Investigators are encouraged to take advantage of cores:

- Animal Production (for provision of selectively bred rat lines that differ in alcohol intake)
- Genomics and Molecular Biology (microarray expression profiling, real time PCR, genotyping of alcohol-related genes)
- A new Proteomics Core (protein analysis by 2D gels and/or mass spectrometry methods).
Please contact Janice Froehlich, PhD, or David Crabb, MD, for details about these cores.

Pilot projects will be funded at a level not to exceed $35,000 per year for one or two years. No more than 5 percent faculty salary may be requested and equipment purchases are discouraged (if included they must be carefully justified). Equipment includes non-consumable items costing more than $1,000.

To apply, submit a proposal that does not exceed five pages including references using the NIH format. Attach a one-page budget using the NIH format. Submit proposals to Dr. Froehlich.

**Deadline for receipt of proposals is September 15 and the deadline for the Alcohol Center Competing Renewal Grant is October 15.**

The Indiana Alcohol Research Center is completing its 15th year of NIH-funded research under the direction of the Scientific Director Ting-Kai Li, MD. The center is currently preparing the research plan for the next five years under the direction of Dr. Crabb.

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**September Microbiology and Immunology Seminar schedule**

The IUSM Department of Microbiology and Immunology invites faculty and students to attend its programs on Thursdays from 4 p.m. to 5 p.m. in room 326, Van Nuys Medical Science Building.

Sept. 13 -- Michael Lai, MD, PhD, distinguished professor, Molecular Microbiology & Immunology investigator, Howard Hughes Medical Institute, University of Southern California Los Angeles, "New insights into the mechanisms of replication and pathogenesis of hepatitis C virus." (Hosted by Johnny He)

Sept. 27 -- John Engelhardt, PhD, director, Gene Therapy Center for Cystic Fibrosis and Other Genetic Diseases, Department of Anatomy and Cell Biology, University of Iowa, "Intracellular tollgates for adenovirus gene delivery." (Hosted by Arun Srivastava)

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**DeWeese joins Clinical Trials Program**

Pamela DeWeese, MAT, CCRP, has been named administrative director for the Clinical Trials Program. She began her new duties Aug. 1.

One of her many duties will be the Clinical Trials Web page. Her office is located in Outpatient West, Wishard Hospital, room 4100. Web page inquiries or submissions can be sent to her at pdeweese@iupui.edu. Her phone
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 278-3502
- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, LO 401, IUPUI
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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Medical Ethics and Humanities seminar - Sept. 14

"Human Cloning: Legal, Ethical and Political Issues" is the topic of the Friday, Sept. 14, Seminar in Medical Ethics and Humanities. The presentation will be from noon to 1 p.m. in room B26, VanNuys Medical Science Building.

Henry T. Greely, JD, co-director of the Program in Genomics, Ethics and Society at Stanford University, will be the speaker.

The event is underwritten and co-sponsored by an Ethics Education Grant from the Clarian Values Fund and the IUSM Department of Medical and Molecular Genetics.

Lunch will be served. Attendance is limited to 50 people. Contact Judi Campbell at 274-4740 or jizukac@iupui.edu to reserve a spot.

In a related seminar open to the public, Dr. Greely will speak from noon to 1 p.m. Thursday, Sept. 13, in room 326 of VanNuys Medical Science Building, on "Iceland and deCODE: A Case Study in the Ethical, Legal and Political Issues in Large Population Genotype/Phenotype Resources."

Mark your calendar for upcoming bioethics discourse
Special events focusing on bioethics while providing an opportunity to introduce Eric M. Meslin, PhD, to the campus are planned for October. Dr. Meslin, who began his duties Aug. 1, is director of the Indiana University Center for Bioethics, assistant dean for bioethics at IUSM and a professor of medicine and philosophy.

Faculty, staff and students are invited to attend the following events:

**Oct. 8, 4:30 p.m. to 6 p.m.**, Reception for Dr. Meslin in the atrium of the VanNuys Medical Science Building. The event is sponsored by the schools of medicine, law, nursing and liberal arts.

**Oct. 9, 7 p.m. to 9 p.m.**, Mini Medical School presentation by Dr. Meslin.

**Oct. 11, noon to 1:30 p.m.**, Ethics at Lunch in the atrium of the VanNuys Medical Science Building. The speaker will be the Rev. James Stender, who founded the Ethics at Lunch program at IUSM.

**Oct. 11, 4 p.m. to 6 p.m.**, Reception for Dr. Meslin sponsored by the Poynter Center for the Study of Ethics and American Institutions. The event will be at the Poynter Center, 618 E. Third St., Bloomington.

**Oct. 16, noon to 1:30 p.m.**, Medical Ethics and Humanities Seminar in Cavanaugh Hall, room 508. Robert J. Levine, MD, co-chair of the Yale Interdisciplinary Bioethics Project, will be the speaker.

**Oct. 16, 7 p.m. to 9 p.m.**, McDonald-Merrill-Ketcham Memorial Lecture and Mini Medical School joint program in the auditorium of the IU Law School at IUPUI. Dr. Levine will be the presenter.

**Oct. 17, 8:30 a.m.**, IU Department of Medicine grand rounds in Myers Auditorium at Wishard Hospital. Dr. Levine will speak.

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**Introduction offered to bibliographic management software**

A trainer from ISI ResearchSoft will present an introduction and overview of three bibliographic reference software packages -- EndNote, ProCite and Reference Manager -- now available free of charge to students, faculty and staff on the Bloomington and Indianapolis campuses.

The software is available due to a collaboration between the IU Libraries and UITS. The software allows the user to manage citations and to generate bibliographies in a variety of reference styles.

Copies of the software will be distributed free at the training session.

The Indianapolis session will be from noon to 1 p.m., Wednesday, Sept. 5, in the IUPUI University Library auditorium. No registration is necessary.

The Bloomington session will be from 4 p.m. to 5 p.m., Tuesday, Sept. 4, in the Oak Room, Indiana Memorial
IU Center for Sports Medicine offers educational series

The IU Center for Sports Medicine continues its educational series for community and professional audiences with two offerings in September. The series of free lectures includes a complimentary boxed lunch or breakfast for those who RSVP to Vi Abele at vabele@iupui.edu or 278-0320.

The Sports Wellness Series offers information for recreational and competitive athletes of all ages and also discusses the benefits of exercise as a treatment option for a variety of chronic diseases. Each program will be followed by participant questions and discussion. Douglas McKeag, MD, MS, chairman, Department of Family Medicine and director, IU Center for Sports Medicine, will present "Training and Conditioning" from noon to 1 p.m., Monday, Sept. 10 in the National Institute for Fitness and Sport auditorium. The series continues on the second Monday of each month through June 2002.

The Sports Medicine Discussion Series for sports medicine professionals or those interested in sports medicine careers, is entitled "Biomechanics and Endurance Testing." The series is facilitated by Vern LaMere, MS, coordinator of Human Performance Testing and Research at NIFS. The discussion will be in the NIFS second-floor boardroom from 7 a.m. to 8 a.m. Wednesday, Sept. 12. The series continues on the second Wednesday of each month through June 2002.

Rrrrring - check the number you dial at Methodist

The prefix for some phone numbers at Clarian Health's Methodist Hospital have changed to 962. The transition took place over Labor Day weekend.

Methodist phones with 929 prefixes now have new numbers beginning with 962. The final four digits of each phone number will remain the same.

The change was necessitated by growth in the number of phone numbers used at the hospital. The change will not affect numbers at IU and Riley hospitals.
Submissions to Scope

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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/index.html

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Northwest Center hosts Spiritualism in Medicine

The IUSM Northwest Center for Medical Education will kick off a Spiritualism in Medicine discussion series and broadcast it by live, interactive video to other medical students at all the Centers for Medical Education in Indiana. In addition, the presentations will be offered via streaming video in real time and will be videotaped for delayed viewing by those who cannot view the live sessions.

On a regular basis, in the 2001-2002 academic year, physicians of different religions will be asked to share their views to two basic questions:
1. How do your religious beliefs affect your practice of medicine?
2. How do the beliefs of your patients affect your practice of medicine?

Each session will be moderated by a faculty member who will address issues pertaining to how the physician deals with patient requests for potentially ethically or religiously challenging care.

Students from the Northwest Center and from other IUSM Medical Education Centers will be encouraged to ask questions that may arise during the session if they are equipped for distance education via the Polycom systems. The sessions also will be offered by real time streaming video. Time will be set aside for a question period at the end of each session.

The point of this series is to acquaint medical students with the diversity of religious thought among physicians and patients that could affect their practices.

The first two sessions have been scheduled for:
Wednesday, Sept. 12, noon  
The Perspective of a Jewish Physician  
Alfred Kobak, MD  
Volunteer clinical assistant professor of obstetrics and gynecology

Wednesday, Oct. 10, noon  
The Perspective of a Catholic Physician  
Robert Buynak, MD  
Volunteer clinical assistant professor of family medicine

Students and faculty from the regional centers (outside Indianapolis) can contact their center directors for information on viewing these presentations either live or on videotape.

Indianapolis students can view the Sept. 12 presentation in the Daly Student Center, room 186, or contact Jim Morgan at the Ruth Lilly Medical Library at 274-1408 for an alternate location. The Indianapolis location for the Oct. 10 presentation will be announced at a later date. For streaming video at all sites, contact Mary DeLellis, vicops@iupui.edu for the URL.

For additional information, contact Patrick Bankston, PhD, at pbanks@iun.edu or W. Marshall Anderson, PhD, at wanders@iun.edu, or phone 219-980-6550.

AOA to elect new members at fall meeting

Election of new Alpha Omega Alpha members from the third- and fourth-year IUSM classes and selection of a president-elect will highlight the annual AOA fall meeting at 4 p.m., Tuesday, Sept. 18, in Emerson Hall, room 304.

The Indiana Chapter of Alpha Omega Alpha Honorary Medical Society also is soliciting nominations for election to membership for house staff, faculty and alumni. The nominees should be individuals who have demonstrated outstanding leadership, teaching and scholarship. These nominees should not already be members of the AOA Society. Nominations will be considered and voted upon at the fall membership meeting.

The criteria for nomination and election are as follows:

**Graduate trainees:** May elect up to three housestaff. They must have completed at least one year of training. They must be men and women who are promising leaders in their profession, have a strong academic record, and must demonstrate fairness, compassion and integrity and demonstrate service to the school and community.

**Alumni:** A maximum of two alumni may be elected. They must be 10 or more years post graduation and have
Faculty: Two faculty members may be elected. Such a member must hold a MD, PhD or equivalent degree and have distinguished himself or herself in the profession.

Nominations, including brief background information and CV, should be sent to Aslam Siddiqui, MD, Riley Hospital, Radiology 1053, 702 Barnhill Drive, Indianapolis, IN 46202-5200. Questions or suggestions may be addressed to Dr. Siddiqui at 274-0261. The deadline for nominations is Friday, Sept. 14.

The spring induction banquet will be March 26. Steven C. Beering, MD, former dean of IUSM and former president of Purdue University, will be the speaker. Seating is limited. To ensure a reminder, e-mail your address to Ruth Patterson at rfpatter@iupui.edu or Steven Isenberg, MD, AOA president, at sisenberg@good4docs.com.

Don't forget to walk

Come join Team IU at the Alzheimer's Association Memory Walk on Sunday, Sept. 16. Pre-walk festivities begin at 11 a.m. with the walk starting at noon. The walk, a 3-mile tour around Butler University's Holcombe Gardens, also offers a one-mile option.

The walk is a fund-raiser for the Alzheimer's Association and monies raised are used to provide educational programs for persons with Alzheimer disease and their loved ones. Fundraising efforts for Team IU have been successful by holding a bake sale. One employee raised more than $400 when he ran a 100-mile ultra marathon in June. This year Team IU has already set a record in their fundraising efforts.

Team IU consists of employees of the Indiana Alzheimer Disease Center, along with the Alzheimer's Clinic located in IU Hospital.

"So far we've got about 30 walkers representing IU, however there's always room for more," says team captain Francine Epperson.

People interested in participating may call Francine at 274-1590.
The Bowen Research Center continues its Research Seminar Series on Thursday, Sept. 13, from noon to 1 p.m. with Kiochiro Otani, PhD, assistant professor, School of Public and Environmental Affairs, Fort Wayne campus. The presentation will be in the Ruth Lilly Learning Center in the Riley Outpatient Center, conference room B.

Dr. Otani's presentation, "Noncompensatory and Nonlinear Relationships between Reactions to Health Care Attributes and Patient Satisfaction among Hospital Discharged Patients," will focus on his research using a random sample of 6,000 hospital discharged patients.

Those who RSVP by Wednesday, Sept. 12, to Kim Cunningham at kcunning@iupui.edu will receive a complimentary box lunch.

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**Faculty Women's Club Fall Coffee to be Oct. 3**

The annual Faculty Women's Club Fall Coffee will be from 10 a.m. to noon, Wednesday, Oct. 3, in the Ruth Lilly Learning Center auditorium at the Riley Outpatient Center.

Ann Zerr, MD, will speak on "Women's Health: More than Mammograms and Menopause." Dr. Zerr is the co-director of the National Center of Excellence in Women's Health at IUSM.

Breakfast will be served. Reservations should be made by Wednesday, Sept 26, by contacting Beth Broxmeyer at 844-5082 or hbroxmeyer@iquest.net

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**Mark your calendar: Beering Lecture is Oct. 24**

The 2001 Beering Award recipient will be Bernard C. Rossier, professor of pharmacology and toxicology of the Institut de Pharmacologie et de Toxicologie at the Université de Lausane, Switzerland.

Dr. Rossier's lecture, entitled "Salt-sensitive hypertension: from monogenic to polygenic disease," will be presented at 8:30 a.m., Wednesday, Oct. 24, at the University Place Conference Center auditorium.

Dr. Rossier's research involves genetic cloning and characterization of the amiloride-sensitive sodium channel, known as ENaC.
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Dean seeks comments on IUSM Core Values document

Colleagues,

In October 2000 I sent a message to IUSM members to begin a dialogue about the professional climate within our school. Concurrent with that message, I announced the formation of the Task Force on the Educational and Professional Environment, which was charged to make recommendations on improving the IUSM professional and learning climate.

The Task Force has worked on several projects related to this topic. One is to articulate the IUSM Core Values and Guiding Principles as the foundation for our interactions with others.

A draft of the document follows. I invite you to ponder this and send your comments to Lyn Means or me. All comments will be considered as we prepare the final document that will then be presented to the IUSM Faculty Steering Committee, IUSM Executive Committee, Resident Forum and Student Council for ratification. Please submit your comments by Oct. 1. Thank you in advance for your input.
Introduction
In May 1999, members of Indiana University School of Medicine (IUSM) initiated a strategic directions process for the Year 2000 and beyond. Articulated in that process were the IUSM Mission and Vision as follows:

Mission: It is the mission of the Indiana University School of Medicine to advance health in the State of Indiana and beyond by promoting innovation and excellence in education, research, and patient care.

Vision: The Indiana University School of Medicine will be one of the premier medical schools in the nation based on our education, scientific investigation, and health care delivery.

The fulfillment of our mission and vision requires an environment that enables the members of our academic community to be successful. The free and ongoing exchange of ideas is central to all academic communities, and the care and attention to the welfare of others is central to the academic medical community. An environment that incorporates all of these characteristics is grounded in professionalism. Professionalism embodies the attitudes and behaviors consistent with high standards of excellence required in achieving success in one's work.

The purpose of this document is to articulate the Core Values and the Guiding Principles that provide the foundation for a culture of professionalism that direct the daily activities at IUSM. It is our intention that by announcing these Core Values and Guiding Principles, members of IUSM will demonstrate their public commitment to the attitudes and behaviors such values engender.

IUSM Core Values
Excellence that is reflected in the innovative conduct and advancement of education, research, and patient care.

Respect for individuals who are affiliated with, or come in contact with, Indiana University School of Medicine: students, residents, fellows, faculty, staff, employees, partners, communities, patients and families.
Integrity that embraces the very highest standards of ethical behavior and exemplary moral character.

Diversity that is reflected in actions that appreciate all individuals.

Cooperation that is manifested by collegial communication and collaboration.

**IUSM Guiding Principles**

IUSM is committed to maintaining an academic and clinical environment in which faculty, fellows, residents, students and employees can work together to further education and research and provide the highest level of patient care, whether in the classroom, the laboratory or the clinics. The School's goal is to train men and women to meet the highest standards of professionalism and work in an environment where effective, ethical and compassionate patient care is both expected and provided. To this end, the School recognizes that each member of the medical school community should be accepted as an individual and treated with respect and civility.

Diversity in background, outlook and interest is inherent in the practice of medicine, and appreciation and understanding of such diversity is an important aspect of health care and scientific training. As part of that training, the School strives to inculcate values of professional and collegial attitudes and behaviors in interactions among members of the School community and between these members and patients and their families that accommodate difference, whether in social, cultural, religious or ethnic values.

Certain behaviors are inherently destructive to any educational or professional relationship. Behaviors such as violence, sexual harassment or inappropriate discrimination based on personal characteristics must never be tolerated. Other behavior can also be inappropriate if the effect interferes with professional development. Behavior patterns such as making demeaning or derogatory remarks, belittling comments or destructive criticism fall into this category. On the behavioral level, abuse may be operationally defined as behavior by medical school faculty, residents, students or employees that is consensually disapproved by society and by the academic community as inappropriate, exploitative or punishing. Examples of such behaviors are (a) physical punishment or physical threats, (b) sexual harassment, (c) discrimination of any type, (d) episodes of psychological punishment (e.g., public humiliation, threats and intimidation, removal of privileges), (e) grading used to punish rather than to evaluate objective performance, (f) assigning tasks for punishment rather than to evaluate objective performance, (g) requiring the performance of personal services, (h) intentional neglect or intentional lack of communication. Such behaviors are not tolerated at IUSM.

**The Embodiment of Professionalism**

The history of medicine and science is replete with calls for professional conduct. Increasing attention is being focused on professionalism as the health care system adapts to a number of
societal, scientific and financial stresses. Many professional groups are renewing their emphasis on and measurement of professionalism. The American Board of Internal Medicine, the Accreditation Council for Graduate Medical Education and IUSM Curriculum with Competencies are among the leading organizations that have published statements on this. Desirable professional behaviors include conduct that demonstrates an individual:

- **Subordinates their own interests to the interests of others.**
- **Adheres to high ethical and moral standards.**
- **Responds to societal needs, and their behaviors reflect a social contract with the communities served.**
- **Evinces core humanistic values, including honesty and integrity, caring and compassion, altruism and empathy, respect for others, and trustworthiness.**
- **Exercises accountability for themselves and for their colleagues.**
- **Demonstrates a lifelong commitment to excellence.**
- **Exhibits a commitment to scholarship and to advancing their field.**
- **Deals with high levels of complexity and uncertainty.**
- **Reflects upon their actions and decisions.**

Swick continues to state that professionalism must be grounded in what individuals actually do and how they act, both individually and collectively. He asserts that professionalism consists of "those behaviors by which we demonstrate that we are worthy of the trust bestowed upon us by our patients and the public, because we are working for the patients' and the public's good." 5

To be recognized as a premiere medical school requires exceptional and committed individuals. A working and learning culture that is based upon our articulated core values and guiding principles is a key element in realizing our mission and vision. Moreover, it is critical to attracting, retaining, and nurturing the members of the IUSM community. For this reason, and to warrant the trust bestowed upon us by patients, families and society at large, all members of the IUSM community are committed to fostering and embodying professionalism.

**Faculty Annual Information Request - deadline Sept. 24**

Forms to evaluate the activities of full- or part-time faculty at IUSM must be completed by Monday, Sept. 24.

The forms can be found on the IUSM Web site at [http://www.medicine.iu.edu/faculty/index.html](http://www.medicine.iu.edu/faculty/index.html). Click on the Faculty Annual Information Request link, where the required forms and detailed instructions for their use reside. Once the instructions are accessed, print and refer to them frequently as you access and use the electronic forms.
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At Ground Zero: IU-Wishard Emergency Doc on Tragedy's Frontlines

As an emergency room physician, Michael Olinger, MD, is familiar with working in an environment where calamity, trauma and tragedy can strike and swirl like a twister. But nothing in his vast experience could prepare him for the devastation wrought by the terrorist attacks on the World Trade Center's twin towers in lower Manhattan.

"Unbelievable, very surreal," says Dr. Olinger, assistant professor of emergency medicine at IUSM and medical director of emergency medical and ambulance services at Wishard Hospital in Indianapolis.

"The enormity of the destruction is so vast and virtually impossible to describe," adds Dr. Olinger, whose crackled cell phone conversation is laced with the staccato background noise of wailing sirens and grumbling heavy-equipment vehicles.

While the total number of casualties is unknown at this time, it's estimated that as many as 5,000 people were killed and thousands injured when two highjacked commercial airliners slammed into the World Trade Center towers. Shortly thereafter, another highjacked airliner veered into the Pentagon in Washington, D.C., killing all aboard and about 190 military and civilian employees.

Dr. Olinger was in upper state New York at an emergency medicine conference when the
attacks occurred in Manhattan and Washington. He was immediately dispatched to New York City to serve in a role for which has extensive training. Dr. Olinger is a medical services coordinator for the Federal Emergency Management Agency's Urban Search and Rescue System, working side-by-side with emergency crews to provide emergency care to victims who are trapped beneath rubble.

It isn't the first time Dr. Olinger's expertise has been put to the test. He was involved in emergency operations in the 1995 terrorist bombing of the federal building in Oklahoma City, and later that same year when Hurricane Marilyn struck the U.S. Virgin Islands. Dr. Olinger also was among the support staff at the 1996 Olympic games in Atlanta.

Closer to home, Dr. Olinger has served on Indiana's Emergency Medical Services Commission and has been medical director for several EMS agencies in the Indianapolis-Marion County area. He also is assistant medical director for the Indianapolis Motor Speedway and the Indianapolis Racing League.

Demand for blood donations will continue for weeks, months

It is a wonderful thing that everyone is waiting in line for hours to donate blood during this tragic time. For many of us, it is one of the things we can do to make a difference. The need is critical.

"Please remind those who choose to donate that the need will continue for sometime to come," said Denise Giddens, EMT, project director of Emergency Medical Services for Children in the IUSM Department of Surgery. "Many survivors will require additional surgeries, transfusions and other procedures that will not be known for many weeks, even months."

The waiting period for donating blood is 56 days. This means if a person donates blood today, they will not be able to donate again for almost two months, she added. Consider this information when making a commitment to donate blood. Our nation's blood supplies will be taxed now and next week, weeks from now and months into the future.

**Editor's Note:** Leo McCarthy, MD, professor of pathology and laboratory medicine and medical director of Blood Donor Services, reports that area blood centers have asked people who want to donate blood to wait for a week or more as the need for donation will continue.
Campus offers conveniences to help IUSM help others

Shuttle Services Extended to Include a Stop to the Blood Center
As a result of the interest in the campus community to donate blood the IUPUI Parking Services will begin running an extension of the Herron Shuttle Schedule to include a stop at the Central Indiana Regional Blood Center, at 3450 N. Meridian, beginning Tuesday, Sept. 18. The 20-minute route will be extended an extra 10-15 minutes while this service is needed. The Central Indiana Regional Blood Center hours for the Meridian Street branch are 9 a.m. - 6 p.m. Monday-Friday.

The campus route begins at the Union Building at 7:30 a.m. and runs through 9 p.m., Monday-Friday. For specific shuttle service information please visit: www.parking.iupui.edu.

Financial Contributions
The Indiana Members Credit Union has established an account for IUPUI faculty, staff and students to contribute to the American Red Cross Disaster Fund. All branches have the special account number, just reference the disaster fund set up for IUPUI. The account will remain open until Oct. 1. The campus branch is located in the Union Building. For a complete listing of all credit union locations visit: www.imcu.org.

The Center for Service and Learning is working on details to have a campus wide collection station on the first floor of University College Building on Tuesday, Sept. 18, 10 a.m. - 2 p.m., 5 p.m. - 7 p.m. and on Wednesday, Sept. 19, 10 a.m. - 2 p.m. Please visit the IUPUI home page for updated information.

Support Services
CAPS: Counseling and Psychological Services is available to offer consultation and resource information. They are also available to make presentations to classes, organizations and offices. For more information call 274-2548 or caps@iupui.edu

Support Services are currently available to International Students by calling the Office of International Affairs at 274-7000 or 274-7294. E-mails can be sent to intlaff@iupui.edu. Arts and Education Discussion A gathering of the arts and education communities will take place next Tuesday evening, September 18 at 6:30 p.m at the American Cabaret Theatre. The purpose of the gathering would be to discuss, in light of recent events, how to focus our attention on the future, and how do we as artists and educators deal with this tragedy.

For continued information about campus-wide outreach initiatives please visit the IUPUI home page, www.iupui.edu.
Experts to address issues in high-pressure marriages

Wayne and Mary Sotile will speak Sept. 20 and 21 on the problems associated with medical marriages to IUSM residents and students and at the Indiana State Medical Association Alliance Convention.

The Sotiles share the insights they have gleaned from 60,000 hours of observing high-powered marriages. They teach the strategies and tools necessary for cultivating healthy marriages in such a stressful environment.

The Sotiles will present a noon conference for IUSM residents and students Thursday, Sept. 20, and again that evening from 7 p.m. to 9 p.m. for students, residents, faculty, staff, and their spouses in the Myers Auditorium at Wishard Memorial Hospital. There is no charge.

On Friday from 9:30 a.m. to 11:00 a.m. the Sotiles will speak at the Indiana State Medical Alliance Convention where all members of the medical community and their spouses are invited to hear them.

For information contact Miriam Holden at mholden@mboxes.com or at 317-216-1864

Business Etiquette Luncheon: Putting Your Best Fork Forward

The IUPUI Career Center and the Kelley School of Business Center for Career Opportunity invite all IUPUI students, faculty, staff, alumni and community members to attend "Putting Your Best Fork Forward," a luncheon designed to provide tips on dining and general business etiquette. The luncheon will be noon to 2 p.m., Friday, Sept. 28, in the President's Room of the University Place Hotel and Conference Center.

Reservations are required and payment is due when making a reservation. The ticket price is $10. Call or come to the IUPUI Career Center, Business/SPEA 2010 to make your reservation by Friday, Sept. 21.
# Indiana University School of Medicine

## Grants & Awards

June 1, 2001 - June 30, 2001

<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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<tr>
<td>Suk-Hee Lee</td>
<td>NIH-NCI</td>
<td>New Research</td>
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<td>Mechanism of DNA Damage Recognition in Higher Eukaryotes</td>
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<td>Harold G. Bohlen</td>
<td>NIH-NHLBI</td>
<td>Contin/Competing Research</td>
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<td>Microvascular Behavior During Intestinal Absorption</td>
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<td>Keith L. March</td>
<td>AM Heart Assn.</td>
<td>New Research</td>
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<td>Intramyocardial Cell Engraftment Via Retrograde Coronary Venous Delivery</td>
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<td>Stephen D. Hall</td>
<td>Merch Company FDN</td>
<td>New Research</td>
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<td>The Effect of St. John's Wort on Cytochrome P450 and P-Glycoprotein Activity</td>
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<td>John H. Pratt</td>
<td>NIH-NHLBI RO1 HL67360-01</td>
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<td>Low-Renin Hypertension in African Americans</td>
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<td>Stanley M. Spinola</td>
<td>NIH-NIAID</td>
<td>Contin/Competing Research</td>
<td>Pathogenesis of Haemophilus Ducreyi Infections</td>
<td>6/01/01</td>
<td>4/30/02</td>
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<td>Janice S. Blum</td>
<td>Arthritis Foundation</td>
<td>New Research</td>
<td>Implications of Epitope Selection and Immunodominance in Autoimmune Arthritis</td>
<td>1/01/01</td>
<td>12/31/01</td>
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<td>Janice S. Blum</td>
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<td>New Research</td>
<td>MHC Class II-Restricted Cytoplasmic Antigen Presentation</td>
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<td>Hal E. Broxmeyer</td>
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<td>New Research</td>
<td>Cytokine Enhancement of Myeloid Progenitor Cell Survival</td>
<td>6/15/01</td>
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<td>Arun Srivastava</td>
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<td>Jose Biller</td>
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<td>Contin/Competing Research</td>
<td>African-American Antiplatelets Stroke Prevention Study (AAASPS)</td>
<td>7/01/00</td>
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<td>New Research</td>
<td>Advanced Spinal Surgery</td>
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<td>James A. Lemons</td>
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<td>Cooperative Multicenter Neonatal Research Network</td>
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<td>New Research</td>
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<td>William J. McBride</td>
<td>NIH-NIAAA</td>
<td>New Research</td>
<td>Involvement of Aldehydes in Alcohol Addiction</td>
<td>6/01/01 5/31/02</td>
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<td>Thomas A. Gardner</td>
<td>CAP CURE</td>
<td>New Research</td>
<td>Combining PSMA-Mediated transductional Targeting and Osteocalcin Promoter-Mediated Transcriptional Oncolysis for Metastatic and Recurrent Prostate Cancer</td>
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<td>Janet M. Hock</td>
<td>NATL</td>
<td>OSTEOPOROSIS FD</td>
<td>New Research</td>
<td>Characterization of Bone Cells in Genetically Modified Mouse Models of Neurofibromatosis Type 1</td>
<td>7/01/01 10/31/01</td>
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Indiana University School of Medicine
Grants & Awards
July 1, 2001 - July 31, 2001
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<tr>
<th>Name</th>
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<th>Type of Research</th>
<th>Description</th>
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<th>End Date</th>
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<td>Zao Cheng Xu</td>
<td>AM Heart Midwest</td>
<td>New Research</td>
<td>Physiological Changes of Inhibitory Circuits in Hippocampus After Transient Forebrain Ischemia</td>
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<td>Zao Cheng Xu</td>
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<td>Temporal Profile of Morphological Change and Neurotrophins Receptors Differential Expression After Florscent Forebrain Ischemia</td>
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<td>Mark G. Goebl</td>
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<td>Contin/Competing Research</td>
<td>Regulation of SCF Complex Function</td>
<td>06/01/01</td>
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<td>Robert A. Harris</td>
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<td>Tissue Specific Effects of Tumor Necrosis Factor-Alpha (TNF-a) on Puruvate Dehydrogenase Kinase 4 (PDK4) Gene Expression</td>
<td>07/01/01</td>
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<td>Robert A. Harris</td>
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<td>Mechanism by Which Insulin Inhibits Expression of a Gene Encoding an Important Regulatory Enzyme of Disposal of Glucose</td>
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<td>John W. Hawes</td>
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<td>New Research</td>
<td>Metabolic Profiling of D-Glycerate Biosynthesis in Escherichia Coli and Haemophilus Influenzae</td>
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<td>Lawrence Quilliam</td>
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<td>Genetic Model for Rap1 GTPase Regulation of Neutrophil Function</td>
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<td>Susan J. Gunst</td>
<td>Canadian Lung Assn.</td>
<td>New Research</td>
<td>Functional and Structural Correlates of Airway Smooth Muscle Plasticity</td>
<td>07/01/01</td>
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<td>Susan J. Gunst</td>
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<td>The Roles of Focal Adhesion Kinase and Paxillin in Smooth Muscle Contraction</td>
<td>07/01/01</td>
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<td>Fredrick Pavalko</td>
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<td>Effects of Integrin-Extracellular Matrix Adhesion on Fluid Shear-Induced Prostaglandin Metabolism in Osteoblasts</td>
<td>07/01/01</td>
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<td>Wiltz W. Wagner</td>
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<td>Capillary Fractal Perfusion Patterns May Protect the Lung During Microgravity</td>
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<td>Michael D. Southall</td>
<td>Dermatology FDN</td>
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<td>The Epidermal Platelet Activating Factor Receptor Protects Keratinocytes from TNF- and TRAIL-Induced Apoptosis</td>
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<td>Ewa Malatynska</td>
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<td>David L. Daleke</td>
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<td>Is ATPase II a Flippase</td>
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<td>Claire E. Walczak</td>
<td>Leukemia &amp; Lymph Soc.</td>
<td>New Research</td>
<td>Molecular Analysis of Kinetochore-Microtubule Interactions in Cells</td>
<td>07/01/01   06/30/02</td>
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<td>Claire E. Walczak</td>
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<td>New Research</td>
<td>Mechanistic Analysis of the Microtubule-Destabilizing Kinesin, XKCM1</td>
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<td>Claire E. Walczak</td>
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<td>Regulation of Microtubule Dynamics and Chromosome Movement</td>
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<td>Jeffrey E. Olgin</td>
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<td>Effects of Congestive Heart Failure on Atrial Electrophysiology</td>
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<td>Lucinda G. Carr</td>
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<td>Gene Mapping of Alcohol Related Traits in Rat Lines</td>
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<td>Evan L. Fogel</td>
<td>American College Gastroenterology</td>
<td>New Research</td>
<td>Clinical Utility of Pre-operative Hemostatic Screening Tests and the Value of Previous Results in Patients Undergoing Outpatient ERCP</td>
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<td>Clement J. McDonald</td>
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<td>IU Medical Center/ Indianapolis Network for Patient Care: IAIMS Planning Project</td>
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<td>Christopher Sweeney</td>
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<td>Faculty Development Award in Clinical Pharmacology: &quot;A Phase I Trial of Feverfew in Patients with Cancer&quot; and &quot;A Phase I Trial of Weekly Paclitaxel and Interferon Alfa2b in Patients with Refractory Malignancies&quot;</td>
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<td>Stanley M. Spinola</td>
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<td>Training in Sexually Transmitted Diseases Including HIV</td>
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<td>Sharon M. Moe</td>
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<td>Phosphorus Induces Bone Protein Expression in Vascular Smooth Muscle Cells</td>
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<td>Carrie L. Phillips</td>
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<td>Role of Nitric Oxide in the Progression of Murine Mammary Cancers</td>
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<td>Hal E. Broxmeyer</td>
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<td>Thomas A. Ciulla</td>
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<td>Inhibition of Choroidal Neovascular Membrane Formation with Intravitreal Triamcinolone Acetonide Injection and Intraocular Sustained-Release Micro-Implants</td>
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<td>David A. Suzuki</td>
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<td>Ponto-Cerebellar Visuo-Oculomotor Signal Processing</td>
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<td>Randall L. Duncan</td>
<td>NASA</td>
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<td>Activation, Adaption, and Restoration of the Mechanical Response of Osteoblasts to Fluid Shear</td>
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<td>Ruben Vidal</td>
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<td>The Human BRI Gene. Genomic Structure, Expression and Metabolism</td>
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<td>Rosemary Steinmetz</td>
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<td>Characterization and Role of FSH Receptor Associated Proteins in the Development of Ovarian Granulosa Cell Tumors</td>
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<td>Marian D. Pfefferkorn</td>
<td>Riley Memorial Assn.</td>
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<td>Efficacy of a Proton Pump Inhibitor (PPI) or a PPI Plus a Bedtime Histamine (H2)-Blocker for Reflux Esophagitis in Children</td>
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<td>Laura S. Haneline</td>
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<td>Redox Modulation of Stress Response in Fancc Deficient Myeloid Cells</td>
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<td>Robert S. Tepper</td>
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<td>Spirometry of 3-6 Year Olds with Cystic Fibrosis</td>
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<td>In Vivo Analysis of Chemotherapy-Resistant Human Hematopoietic Stem and Progenitor Cells</td>
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<td>Weinian Shou</td>
<td>AM Heart Midwest</td>
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<td>The Role of FKBP12 in Cardiac Function</td>
<td>07/01/01</td>
<td>06/30/02</td>
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<td>Mark E. Bangs</td>
<td>NARSAD</td>
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<td>A Double-Blind Placebo-Controlled Study of Valproate with Children and Adolescents with Mood Disorders</td>
<td>07/01/01</td>
<td>06/30/02</td>
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<td>William J. McBride</td>
<td>NIH-HIAAA</td>
<td>Contin/ Competing Research</td>
<td>Neural Basis of the Alcohol Deprivation Effect</td>
<td>07/01/01</td>
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<td>Joseph R. Dynlacht</td>
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<td>New Research</td>
<td>Mechanisms of Radiosensitization by Hyperthermia</td>
<td>07/01/01</td>
<td>06/30/02</td>
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<td>Marc S. Mendonca</td>
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<td>Evaluation of Five Gene Candidates from the HeLa/Cervical Cancer Tumor Suppressor Gene Locus on Chromosome 11g13</td>
<td>07/01/01</td>
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<td>New Research</td>
<td>The Role of Apoptosis in Venous Intimal Hyperplasia</td>
<td>07/01/01</td>
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<td>Riley Memorial Assn.</td>
<td>New Research</td>
<td>Bladder Augmentation Utilizing Allogeneic Acellular Dermal Matrix</td>
<td>07/01/01</td>
<td>06/30/02</td>
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<td>Clarian Health</td>
<td>New Research</td>
<td>Immunotherapy for Lymphoma</td>
<td>07/01/01</td>
<td>06/30/03</td>
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<td>Robert D. Yee</td>
<td>Res To Prevent Blind</td>
<td>Competing Research</td>
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<td>07/01/01</td>
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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Protection of Human Subjects in Research requirement

The IUPUI Faculty Council earlier this year approved a requirement for all researchers on the IUPUI campus to complete the Protection for Human Subjects in Research Education Course and pass the respective test. This requirement became effective Aug. 15 for anyone at IUPUI involved in the design, conduct or reporting of research with human subjects. This requirement may include, but is not limited to, principal and co-investigators, coordinators and students.

The Protection of Human Subjects in Research course and test can be found at: www.iupui.edu/~resgrad/Human Subjects/human-menu.htm

It should be noted that the Office of Research Compliance will not be able to process individual's research paperwork until this requirement has been fulfilled by all investigators listed on the summary safeguard statement.
**Medical Library offers videoconferencing facilities**

The Ruth Lilly Medical Library now offers videoconferencing facilities, which can be reserved by IUSM students, faculty and staff for meetings, classes and other conferences.

Information about the IU videoconferencing system is available from the VIC site at www.indiana.edu/~vic/.

The library equipment includes an m128 room unit capable of point-to-point conferencing and of participation in conferences organized through IU, Clarian or other conference bridges, and a Polycom FX unit with the above capabilities, plus the capability of hosting a small conference with up to three other sites.

To reserve the room and for more information, go to the library Web conferencing site at www.medlib.iupui.edu/techsupport/vc/.

**Bioethics Today: Discourse and Dialogue**

Several thought-provoking, educational and social events are planned for October to stimulate discussion on bioethics and to introduce to the campus community Eric M. Meslin, PhD, the first director of the IU Center for Bioethics.

These events include two previously scheduled for Sept. 13 and 14, which had to be postponed because of flight restrictions following the terrorist attack on Sept. 11. Those seminars by Henry T. Greeley, JD, co-director of the Program in Genomics, Ethics and Society at Stanford University, are now scheduled for Oct. 4 and 5.

The full schedule of events open to faculty, staff and students can be found at http://www.bioethics.iu.edu/october.html

**Reminder: Core Values and Guilding Principals comments due by**
Oct. 1

Dean Craig Brater requests comments from the IUSM community on a draft of the school's Core Values and Guiding Principals statement. All comments will be considered in preparing the final document that will then be presented to the IUSM Faculty Steering Committee, IUSM Executive Committee, Resident Forum and Student Council for ratification.

Please submit your comments by Oct. 1.

The document and dean's message can be found at:
Dean's message -- medicine.iu.edu/notice/
Core Values document -- medicine.iu.edu/notice/corevalues_draft.html.

IUPUI Staff Council meeting agenda

The first meeting this semester of the IUPUI Staff Council will be 3 p.m. to 5 p.m., Wednesday, Sept. 26, in the Union Building Hoosier Room.

The Rewards and Recognition Committee will announce recipients of the 2001 Carol D. Nathan Scholarships. Jeanette Tienken, IUSM Department of Psychiatry, and Kim Fields, IU School of Dentistry, will receive $500 scholarships to pursue their educational goals.

Human resources topics include information regarding benefits, open enrollment and a special presentation on "Work/Life Balance."

Participants also will receive an update on IUPUI parking from Parking Services Director Carol Pferrer. In addition, Cheryl Sullivan, vice-chancellor for external affairs, and Troy Brown, executive director of communications and marketing, will discuss the IUPUI Reputation Management Campaign.

Sleeping disorders topic of CoE Women's Health seminar
Brian Foresman, D.O., will discuss "Sleeping Disorders in Women" at the noon-hour session Wednesday, Sept. 26, as part of the IU National Center of Excellence in Women's Health monthly lecture series. The presentation will be in the auditorium of the IU Cancer Research Institute.

Reservations are not required. Lunch and CME/CEU credit is provided.

For additional information, contact Tina Darling at 630-2243.

IU Geriatrics Conferences planned through end of the year

Faculty, staff and students are invited to attend IU Geriatrics Conferences to be in Wishard Hospital, T2008 A and B, from 7:30 a.m. to 8:30 a.m. on the following dates:

**Oct. 3:** Cardiovascular Effects of COX2 Inhibitors  
John Bradley, M.D.  
Clinical Professor of Medicine  
Chief of Rheumatology at Wishard

**Oct. 17:** Anxiety Disorders/Depression in Older Adults  
Jeanne Dickens, M.D.  
Associate Professor of Psychiatry

**Oct. 31:** Update-Alzheimer Disease  
Martin Farlow, M.D.  
Professor of Neurology  
Co-Director, IU Alzheimer Disease Clinic

**Nov. 7:** Management of Cardiovascular Diseases in Older Adults  
James Dillon, M.D.  
Professor of Medicine

**Nov. 21:** Breast Cancer in Older Women  
Anna Maria Storniolo, M.D.  
Professor of Clinical Medicine
**Dec. 5: Skin Disorders in Older Adults**
Margaret Gaffney, M.D.
Clinical Associate Professor of Medicine
Director, Introduction to Clinical Medicine Course

CME credit will be available. Questions can be addressed to Glenda Westmoreland, MD, director of geriatric education, at gwestmor@iupui.edu.

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Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Reception for IU Center for Bioethics Director Eric Meslin -- Oct. 8

Faculty, staff and students are invited to meet Eric M. Meslin, director of the recently established IU Center for Bioethics and assistant dean for bioethics at IUSM, during a reception Monday, Oct. 8, in the atrium of the VanNuys Medical Science Building.

The event begins at 4:30 p.m. Dr. Meslin will discuss "The Role of the University Bioethics Center in Society."

His presentation will be followed by a reception hosted by the IU schools of medicine, nursing and liberal arts.

This is event is one of 10 planned for the month of October as part of the university's Bioethics Today: Discourse and Dialogue. The discussions begin Oct. 4 with two presentations previously scheduled for Sept. 13 and 14, which had to be postponed because of the terrorist attack on Sept. 11. Those seminars will be by Henry T. Greeley, JD, co-director of the Program in Genomics, Ethics and Society at Stanford University.

For a complete listing of the scheduled events open to faculty, staff and students, see www.
United Way establishes September 11th Fund

The United Way organization has fielded several calls from companies who say they look to United Way for guidance in responding compassionately to our country's tragic events. Any questions from IUSM employees may be directed to Debbie Cowley, IUSM director of academic administration, at 274-5271, who serves on the steering committee for the university's campaign.

The local United Way Organization has joined United Way of America, United Way of New York City and The New York Community Trust to encourage those who wish to make cash donations to do so through The September 11th Fund. Contributions will be used to respond to the urgent needs of victims and their families affected by these attacks.

The efforts, supported by the Council on Foundations, will be administered by those United Way organizations and will use a distribution committee to ensure that the resources are deployed effectively. The fund will also provide immediate support to established emergency assistance agencies, such as the American Red Cross, and it will bring together the resources of many other nonprofit health and human service agencies.

The best way to provide immediate help is to make contributions by check and mail them directly to:

The September 11th Fund  
c/o of United Way of New York City  
2 Park Avenue  
New York, N.Y. 10016

Donors may specify if their contribution is to benefit New York City or Washington D.C. Those wishing to contribute may also give on line may do so at www.uwnyc.org. If contributors wish to send their September 11th Fund contributions to United Way of Central Indiana, 3901 N. Meridian Street, Indianapolis, IN 46208, those gifts will be forwarded to New York and no administrative fee will be assessed.

United Way is asking people not to use payroll deduction to respond to this crisis because it
will not meet their objective of providing immediate relief for people in New York and Washington, since payroll deductions do not begin until January 2002.

Special IUPUI Lunch & Learn Series

A special Lunch & Learn series, sponsored by IUPUI in response to the Sept. 11 tragedy, continues through Oct. 10. The presentations are from noon to 1 p.m. in the lower level of University College. Discussion will address the commonalities among Islam, Judaism and Christianity.

**Wednesday, Oct. 3:** Understanding the Geography, History and Politics.
Moderator: Bob White, Department of Sociology
Presenters: Richard Fredland, Department of Political Science; Rick Bein, Department of Geography; and Pierre Atlas, Department of History.

**Wednesday, Oct. 10:** "Soul of a Citizen: Living with Conviction in a Cynical Time" (philanthropic and community service).
Presenter: Paul Rogat Loeb, author

Other sessions will be planned based on current events. If you have any ideas or suggestions for future topics and/or speakers forward them to Kelly Young, director of Community Outreach, at kryoung@iupui.edu.

Honors

**Robert Pascuzzi**, MD, has been honored as the Best Neurology Teacher by the American Neurological Association. The award was presented at the organization's 126th annual meeting in Chicago Oct. 1. Dr. Pascuzzi is vice-chairman of the IU Department of Neurology and chief of neurology at Wishard Memorial Hospital.

**Jeffrey Rothenberg**, MD, clinical assistant professor of obstetrics and gynecology, has been
appointed medical director of the Indiana Family Health Council. The council is responsible for allocation of federal Title X money for the state of Indiana.

**Mario Svirsky**, PhD, associate professor of otolaryngology at IUSM and of biomedical engineering at Purdue University, has been elected co-chairman of the 2003 Conference on Implantable Auditory Prostheses. This biennial series provides a unique forum for the world's leading scientific researchers of current technical issues in cochlear implant development, focusing on hard science and in-depth discussion. The conference will be held during the summer of 2003.

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**Planning publicity for journal articles**

The IUSM Office of Public and Media Relations would like to know about faculty journal articles prior to their publication. This will allow the staff to develop news coverage for papers which may be of interest to the media. The staff routinely work with journals and are very aware of policies regarding embargo dates and other specifics related to public dissemination of the information.

Please contact Mary Hardin at 274-7722 or mhardin@iupui.edu.

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Capital campaign will assure IUSM role in future of medicine

IUSM is engaged in the Indiana University-Purdue University Indianapolis comprehensive campaign. Indiana: The Future of Medicine is Here is a fund-raising initiative, which challenges the school to generate a minimum of $260 million in philanthropic support to secure and further its role as one of the nation's best research, academic and patient care centers.

Philanthropic support is vital because only 14 percent of the school's operating budget is provided by the State of Indiana. The remaining 86 percent is a combination of faculty research grants and contracts, patient fees, and philanthropy.

In support of the school's mission, the goals of the campaign include: $40 million to endow faculty chairs, professorships fellowships and research funds; $25 million to fund student scholarships to recruit and enroll Indiana's finest undergraduate students; $68 million to construct a new education/administration building and research facility to support InGen and related activities; $92 million to advance its mission programs of medical education, biomedical research, and patient care; and $35 million for other campaign priorities including bioethics, public health and Kenya programs.
The campaign kick-off event was Sept. 22 at Eli Lilly & Company. August M. Watanabe, MD, former chair of the IUSM Department of Medicine and current Lilly executive vice president for science, is the general chairman of the campaign.

For more information or to receive a copy of the campaign brochure, contact the IUSM Office of Gift Development at 274-3270.

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**Muncie Center has 'perpetual student'**

Visitors to the IUSM Muncie Center for Medical Education at Ball State University now are greeted by a "permanent" student.

A statue depicting a medical student was dedicated Monday, Oct. 8, at the Muncie facility. "Threshold," a sculpture by artist Kenneth G. Ryden, represents the "eternal hope that human frailties may be overcome through modern medicine," center officials say. The sculpture is at the front entrance of center.

The unveiling of the statue comes one year after the opening of the Edmund F. Ball Medical Education Center, whose assistant dean and director is Douglas A. Triplett, MD. The second level of the facility houses classrooms and laboratories for students; the first level is the Ball Memorial Family Practice Clinic.

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**Volunteers need for residency interviews**

For several years, the Medical Student Academic Affairs Office 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.

In preparation for this year's interviews, faculty and/or house staff familiar with the residency interviewing process are asked to volunteer to conduct and critique the interviews. Volunteers would need to commit two or three hours during which they will conduct two or three 15-20 minute interviews, each followed by an individual critique of the student's
Dates set aside for this project are from 1 p.m. to 5 p.m., Thursday, Nov. 8, and 8 a.m. to noon, Tuesday, Dec. 4. The mock interviews will be held at the Clinical Skills Education Center (OSCE Center) at Methodist Hospital.

If you would like to assist, contact Courtney Lord at cjlord@iupui.edu.

Two new Web sites for students and prospective students

The Office of Admissions revised Web site now provides detailed information about our school's curriculum, faculty, student life and opportunities for community service. The site was designed to provide useful information of interest to undergraduates. The site can be accessed at http://medicine.iu.edu/admissions/.

Prospective students also can visit the new Admissions Ambassadors Web site for a student's-eye view of the school. "Cool" features include a handsome virtual tour of the campus and advice for surviving the pre-admission interview day, including an amusing "top-ten" list. Thanks to senior co-chairs Susan Theobald and Craig Cole for sponsoring this site. Visit the site at http://www.medicine.iu.edu/~iusmtour/.

Creative Services will help with journal articles

The Creative Services division of the IUSM Medical Education Resources Program is available to help faculty members prepare articles for publication in professional journals. In addition to editing the article -- including checking spelling and grammar -- the Creative Services editor also can:

- Review the text against the specific style needs of the journal being submitted to
- Determine recent similar published articles in the target journal and may suggest ways to differentiate the local article
"The service we offer is especially suited to faculty for whom English is a second language," says Paul Hagan, associate director of Creative Services. "While no amount of editing can ensure publication, we have had considerable success in working with our faculty. Our editor is the only member of the American Medical Writers Association at IUSM and one of only five Editors in Life Sciences (ELS) in the state of Indiana."

Library offers additional support for Palm operating systems

The IU/Clarian-licensed Micromedex Health Series now offers PDA support for any hand-held device running the Palm operating system. Under the name mobileMICROMEDEX, they offer:

- Drug information
- Alternative Medicine information
- Acute Care information
- Toxicology information
- Quarterly content updates

The information is accessibility from any PC with an Internet connection.

To connect to mobileMICROMEDEX, choose "Micromedex Health Series" from the Ruth Lilly Medical Library's textbook page, at www.medlib.iupui.edu/ref/texts.html; then look for the blue "mobileMICROMEDEX" button on the lower right of the opening page. An IU or Clarian network ID is required to access this site.

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Herb Cushing named associate dean of student affairs

Herbert Cushing III, MD, has been named associate dean of student affairs at IUSM. He has served as acting dean of Medical Student Academic Affairs since Nov. 1, 1999.

Dr. Cushing has served as an advisor, counselor, mentor and friend to hundreds of medical students since coming to the IUSM in 1992, said Stephen Leapman, MD, executive associate dean for educational affairs, in making the announcement.

Dr. Cushing has been a motivating force in the promotion of many student initiatives. Most recently, along with Rich Haak, PhD, he shepherded the students and faculty through the accreditation process with the Liaison Committee for Medical Education.

Dr. Cushing attended medical school at State University of New York/Upstate and completed a residency in internal medicine at the University of Virginia Hospital and served as a fellow in infectious diseases at the University of Washington.
He was an acting instructor of medicine and infectious diseases at the University of Washington from 1989 until he joined the IUSM faculty.

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**Marcia Gonzales named IUSM compliance officer**

Marcia Gonzales, JD, began her duties Oct. 11 as the IUSM compliance and privacy officer. She replaces Marti Arvin, JD, who resigned the post in July.

In her new role, Ms. Gonzales will oversee the compliance function for fraud and abuse, oversee HIPAA compliance, assist departments with response to inquiries by governmental payors and provide guidance on documentation and billing issues.

Ms. Gonzales has more than 10 years experience in the health care arena and has practiced health law for more than seven years. Her prior experience includes corporate counsel for Indiana Heart Physicians, Inc. and working with Physician Partners Group, LLC, a physician practice management and consulting company that provides practice management services for 30 physician practices in the Indianapolis metropolitan area.

She is a graduate of the IU School of Law-Indianapolis and was the assistant director at the Center for Law and Health in Indianapolis. As an undergraduate student, she worked as a research technician at the Riley Child Psychiatry Clinic and as a pharmacy technician at Indiana University Hospital.

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**JSB lecture on evidence-based medicine - Oct. 17**

The John Shaw Billings History of Medicine Society will present Jalees Rehman, MD, a cardiology fellow at IUSM, discussing "Is the Current Form of Evidence-Based Medicine a Science?"

The presentation will be 4 p.m. Wednesday, Oct. 17, in room 301, of the Ruth Lilly Medical Library.
Evidence-based medicine is currently emerging as a leading paradigm in modern clinical medicine and is based on knowledge derived from large randomized, placebo-controlled trials. There appears to be a silent assumption that the methodology of EBM is scientific.

This presentation will examine the validity of this assumption using recent definitions of science. The problem of patient heterogeneity in clinical trials also will be discussed.

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**Swiss researcher to deliver Beering Lecture Oct. 24**

The 2001 Beering Award recipient will be Bernard C. Rossier, MD, professor of pharmacology and toxicology of the Institut de Pharmacologie et de Toxicologie at the Université de Lausane, Switzerland.

Dr. Rossier's lecture, entitled "Salt-sensitive hypertension: from monogenic to polygenic disease," will be presented at 8:30 a.m., Wednesday, Oct. 24, at the University Place Conference Center auditorium.

Dr. Rossier's research involves genetic cloning and characterization of the amiloride-sensitive sodium channel, known as ENaC.

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**Location of mock residency interviews changed - faculty/house staff volunteers needed**

The mock residency interviews, organized by Medical Student Academic Affairs, will be in the VanNuys Medical Science Building instead of the Clinical Skills Education Center (OSCE) at the Methodist Towers as previously announced.

Faculty and house staff familiar with the residency interviewing process are needed as volunteers to conduct and critique the interviews. The commitment would entail two or three hours.

The mock interviews will be 1 p.m. to 5 p.m. Thursday, Nov. 8, and 8 a.m. to noon, Tuesday, Dec. 4.
Volunteers should contact Courtney Lord at cjlord@iupui.edu.

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**New look for Graduate Programs' Web site**

The IUSM Graduate Programs Web site sports a dramatic new look and new information.

The updated Web site offers key information to students interested in pursuing a PhD, a combined MD/PhD, or an MS in Medical Science. Individuals researching a combined degree can now get detailed information on the program curriculum and on graduate research opportunities at [www.medicine.iu.edu/~gradschl/](http://www.medicine.iu.edu/~gradschl/).

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**Health fair benefits community and future physicians**

IUSM students, working under the direction of IU physicians and faculty, are organizing and sponsoring a health fair 9 a.m. to 1 p.m., Saturday, Oct. 20, at the Westside Community Health Center, 2732 W. Michigan St.

"The fair gives us the opportunity to apply our education and, more importantly, serve the community and better learn the needs of patients," says fair organizer Amanda Myers, MS 4. "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."

Students will assist IUSM faculty and staff physicians to provide free screenings for blood pressure, cholesterol, diabetes and colon cancer in adults. Vision and hearing screenings will be offered to children. Also, free information about breast and skin cancer, osteoporosis, exercise and diet, weight loss, prostate problems, dental hygiene and other health topics will be distributed to visitors.

The Indiana chapter of the American College of Physicians will have a booth and offer inoculations to adults at high risk for complications from influenza or pneumonia, says Michael Sha, MD, who is helping medical students coordinate the event.
Students from the IU schools of dentistry and allied health science also will join the medical students in providing screenings and other services.

**Mark your calendar for April conference on clinical research accountability**

IUSM, along with the National Patient Safety Foundation, are co-sponsors of the April 24-26 conference *Accountability in Clinical Research: Balancing Risk and Benefit*. The conference will be at the University Place Conference Center and Hotel and will offer unique segments with role-playing and audience interaction.

This inaugural conference will examine the funding, management, conduct and accountability of research involving human subjects from operational, regulatory and ethical perspectives.

The conference is designed to interest investigators, clinical coordinators, deans/research deans, hospital administrators, IRB members/staff, media, regulators, patients, patient advocacy and public interest groups, voluntary health organizations, pharmaceutical/medical device companies, ethicists, risk managers, institutional general counsel, and attorneys.

Accreditation will be provided by the Annenberg Center for Health Sciences, an accredited provider of continuing education for health care professionals.

For additional information, visit the conference Web site at www.npsf.org and click on "Clinical Research Conference.

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Anthrax terrorism precautions at work

The IUPUI and Medical Center campus and the Clarian Health System are engaged in precautionary measures should the threat of anthrax terrorism reach the IUPUI/Methodist campuses. Following is a compilation of information for faculty, staff and students.

Forum for Mail Handling Safety Tips

The distribution of office mail used to be a mundane function, but in light of the recent anthrax threats, the handling of mail has taken on a whole new meaning.

To assist campus personnel with safety issues pertaining to the anthrax threat and other threats associated with mail delivery, the IUPUI Police Department will host a forum at 1 p.m., Tuesday, Oct. 23, in the Lilly Auditorium at University Library.
How mail is processed at IUPUI, how it should be handled within departments and what qualifies as suspicious mail are topics to be discussed.

The forum, co-sponsored by Human Resources Administration, Environmental Health and Safety and Publishing, Document and Distribution Services, may be of interest to employees who handle or sort mail as part of their job responsibilities, managers and department heads.

If you are unable to attend the forum and want additional information, contact Capt. Bob True or Sgt. Jerry Baker, IUPUI Police Department, 274-2058.

Who You Should Call

Capt. True said any IUPUI staffer who discovers suspicious mail or a suspicious substance in the workplace should contact the campus police at 274-7911. Employees in Riley, Methodist or IU hospitals should contact Clarian Security at 929-8000. Employees at the Roudebush VA Medical Center should contact its security office at 554-0000, ext. 2050. Wishard personnel should call the security office at 630-7071.

What Constitutes 'Suspicious'

A mail parcel may be considered suspicious if:

- It is addressed to someone no longer with your organization or is otherwise outdated.
- Has no return address, or has one that can't be verified as legitimate.
- Is of unusual weight, given its size, or is lopsided or oddly shaped and/or feels of a powdery or foreign substance.
- Is marked with restrictive endorsements, such as "personal" or "confidential."
- Has protruding wires, strange odors or stains.
- Shows a city or state in the postmark that doesn't match the return address.
- Has an address that is hand written or poorly typed including misspelling of common words.
- Contains excessive postage.

Suspicious packages should not be handled, shaken or emptied. They should be placed in a plastic bag or some other type of container to prevent leakage. If you cannot place it in a container, then cover it with anything available, such as clothing, paper, trash can, etc. Do not handle the suspicious item any more and do not let anyone else handle it. Notify your supervisor and the appropriate security agency (IUPUI police, Wishard, Clarian or Roudebush security office).

Clear the immediate area and close the doors. Anyone who handled the mail parcel should wash his or her hands immediately with soap and water. Provide a list to security officers of
all individuals who have touched the letter, envelope or parcel.

Questions about these safety precautions may be addressed to the appropriate security office, John Mulvey, IUPUI director of public safety, 274-4860, or Rich Strong, director of environmental health and safety, 274-1388. Questions pertaining to mail distribution may be addressed to James Dalton, director of publishing and distribution, 274-5484.

Mail Bomb Threats

The United States Postal Services has a document with useful information on detecting and dealing with the threat of a mail bomb. That information can be accessed at http://new.usps.com/cpim/ftp/notices/not71.pdf. You must have Adobe Reader capabilities on your computer to access this file.

Web Links To Anthrax Information

Additional information on anthrax can be found at this link, provided by the Clarian Health Medical Library, http://chomc.clarian.com/library/AnthraxLinks.asp

AMA, CDC anthrax information to be rebroadcast Monday

"Anthrax: What Every Clinician Should Know" will be rebroadcast at 4 p.m., Monday, Oct. 22, in Myers Auditorium, Wishard Memorial Hospital. Video recordings for medical professionals of the national conference on anthrax are at the Ruth Lilly and the Clarian Medical libraries.

The program was broadcast live Oct. 18 and is being rebroadcast because of the short notice given to physicians and the amount of interest expressed. The broadcast discusses clinical guidelines and procedures for the early recognition, diagnosis, treatment and reporting of anthrax exposure. A panel of experts from the CDC provide an overview of clinical, laboratory and public health preparedness for potential Bacillus anthracis incidence.

The program was sponsored by the American Medical Association, Centers for Disease Control and Prevention, American Hospital Association and the Public Health Training Network.
Three faculty members join IU Center for Bioethics

Three members of the IUPUI academic community have been appointed core faculty of the Indiana University Center for Bioethics.

The center was established in July 2001 with the mandate to conduct research, engage in education and provide a full range of services to the university and public communities in Indiana. Eric Meslin, PhD, is director of the center and also is assistant dean for bioethics and professor of medicine at the Indiana University School of Medicine.

Joining Dr. Meslin at the IU Center for Bioethics:

**Kimberly Quaid**, PhD, associate professor of clinical medical and molecular genetics and of psychiatry at IUSM, is the director of school's Predictive Testing Program and also is on the clinical staff of the Indiana Alzheimer Disease Center.

After earning her doctorate in psychology at The Johns Hopkins University, she went on to become the coordinator of genetic predictive testing of Huntington disease at Johns Hopkins School of Medicine, one of the first of its kind in the nation. Dr. Quaid chairs the IUPUI Committee on Ethics and Research, is an active member of the Indiana Genetics Advisory Group and is co-chair of the Ethical, Legal and Policy Issues subcommittee of the advisory group.

**David Orentlicher**, MD, JD, Samuel R. Rosen Professor at the IU School of Law-Indianapolis, has practiced both medicine and law. He also is an adjunct associate professor at IUSM and a member of the American Law Institute.

Before coming to the IU School of Law in 1995, Dr. Orentlicher served as director of the Division of Medical Ethics at the American Medical Association and held various appointments at the University of Chicago Law School and Northwestern University Medical School. He is a founding board member of the American Association of Bioethics.

**William Schneider**, PhD, is professor of history and associate dean in the IUPUI School of Liberal Arts. He directs that school's Medical Humanities program and holds an adjunct appointment with IUSM. He's past president of the IUPUI Faculty Council and co-president of the IU Faculty Council

Dr. Schneider has written two books and many articles on the history of science in medicine, including a book on the history of eugenics in France. His most recent research work centered on the discovery of human blood groups and their use as the first genetic markers.
A Moment for Patient Safety And Quality Health Care

Patients expect and trust their physicians to provide the highest quality of care, and it is a responsibility of medical school faculty, staff and students to discuss and promote the importance of quality care. Physicians seek the most efficacious way to attain positive clinical outcomes—the greatest benefit with the fewest downside risks. As academics, we search for information about ways to do this based on solid data.

To those ends, upcoming issues of *SCOPE* will feature, in highly abbreviated fashion, a number of patient safety practices whose significance has been thoroughly documented. Pertinent studies will be cited for your reference.

The Agency for Healthcare Research and Quality (AHRQ), formerly the Agency for Health Care Policy and Research, has sponsored and reported on many of the studies through its Evidence-Based Practice Centers, which systematically review relevant scientific literature and conduct additional analyses when needed.

I encourage you to take note of this continuing topic in upcoming issues of *SCOPE*.

Herbert E. Cushing, MD

*Dr. Cushing is associate professor of medicine, associate dean of student affairs, and medical director, IUMG-SC. He is a member of the Division of Infectious Diseases, IU Department of Medicine.*

Use of Prophylaxis Diminishes Post-Operative Venous Thromboembolism

Of 79 patient safety practices reviewed for potential impact based on prevalence, severity, current utilization of the practice, strength of evidence supporting the practice, and on costs of, and logistical and policy-related barriers to, implementation, 11 practices have been identified by the University of California at San Francisco-Stanford University Evidence-Based Practice Center as "clear opportunities for safety improvement."

The first of the 11 is appropriate use of prophylaxis to prevent deep venous
thromboembolism (DVT) in patients at risk. Without prophylaxis, deep vein thrombosis, typically of the lower extremities, occurs after approximately 20 percent of major surgical procedures; pulmonary embolism (PE) occurs after 1 percent to 2 percent. The numbers rise to over 50 percent for DVT and 30 percent for PE after major orthopedic surgeries.

Evidence for the effectiveness of mechanical and pharmacologic DVT prophylaxis for patients undergoing general and orthopedic surgery and neurosurgery, as well as those being treated for trauma, can be found at http://ahrq.gov/clinic/ptsafety/chap31a.htm.

Reminder: Beering Lecture is 8:30 a.m. Wednesday, Oct. 24

The 2001 Steven C. Beering Award for Outstanding Achievement in Biomedical Science will be presented to Bernard C. Rossier, MD, professor of pharmacology and toxicology of the Institut de Pharmacologie et de Toxicologie at the Université de Lausanne, Switzerland.

Dr. Rossier's lecture, entitled "Salt-Sensitive Hypertension: From Monogenic to Polygenic Disease," will be 8:30 a.m., Wednesday, Oct. 24, at the University Place Conference Center auditorium.

Clinical faculty titles changed to reflect employment status

The IUSM Faculty Steering Committee, along with Dean D. Craig Brater, MD, IUPUI Dean of the Faculties Bill Plater, and IUPUI Chancellor Gerald Bepko, recently approved a title change for full-time and part-time clinical rank faculty in the School of Medicine.

Clinical rank faculty members previously designated as clinical associate professor of medicine now carry the title of associate professor of clinical medicine.

The change was instituted in hopes the revised titles will help differentiate full-time and part-time clinical rank faculty from the volunteer clinical faculty.

Questions regarding the new titles should be addressed to the respective department administrator or to Lynn Wakefield, IUSM Academic Administration, at 274-7215.
TAT protein use guidelines

The IUPUI Institutional Biosafety Committee has issued the following minimum guidelines for the use of TAT protein.

The IBC has become aware of investigators either wanting to initiate or purchase Trans-Activating Transduction (TAT) proteins or other tags which promote protein entry into cells. Many investigators initially view TAT fusion protein expression vectors, as just one of the many plasmids, which they may use in their laboratory and as such, submission to the IBC may be an unexpected requirement. They may also view use of TAT fusion proteins outside the purview of the IBC. Expression of a TAT- fusion protein, even in bacteria, is considered rDNA work and falls under the auspice of the IBC particularly since the TAT protein has potentially distinctive and unknown infectious qualities. As such, the use of the TAT protein is categorized as biosafety level 2 (BSL2).

TAT protein use may be pursued at IUPUI if the guidelines listed below are followed:

A. Laboratory Containment, Practice, and Technique for TAT (or similar) protein studies (BL2):

1. TAT Protein must be handled as a potentially hazardous material.
2. Some proteins are more toxic and/or immunogenic and should be identified.
3. Plastic backed absorbent lab paper should be used on all laboratory bench surfaces to absorb spills and splashes. All things that come in contact with TAT proteins should be regarded as contaminated.
4. Biological safety cabinet (preferred) or designated space is recommended.
5. Avoid aerosol-generating activities or use appropriate safety equipment such as biological safety cabinets and sealed centrifuge tubes

B. Personal Protection required:

Mouth pipetting is NOT allowed.
Lab coats must be worn.
Disposable latex, nitrile, or equivalent gloves must be used.
Safety goggles must be worn.
Avoid direct contact with the skin, cuts, mucous membranes.
Wash well after working with TAT material.
C. Decontamination Procedures:

In the event of a spill, while wearing gloves, lab coat, and safety glasses:

Decontaminate work surfaces using a detergent with a protease enzyme (like Terg-A-Zyme) for 10-20 minutes.
Wash with water and then wipe with a 70% ethyl alcohol solution.

D. Disposal procedures:

1. Deactivate and dispose of TAT solutions and cultures using standard autoclave procedures.
2. Dilute solutions can be deactivated using a 1:10 dilution of bleach (sodium hypochlorite solution) in a 1:1 mixture with the TAT solution, let sit for five to ten minutes. Dispose by sewer drain with copious amounts of water.

E. TAT protein research approval:

TAT Protein research must be approved by the IBC prior to its initiation. When any revision to an approved protocol is desired, an amendment must be filled with the IBC. The IBC reserves the right to approve exceptions to the above guidelines on a case-by-case basis. A protocol or an amendment to an existing protocol must be submitted to purchase, synthesize or express TAT proteins.

The protocol or amendment must indicate:

1. What peptide you are linking on to
2. What you are using as target cells
3. What are the harmful consequences, if any, when expressed?

References:


Schwarze SR, Hruska KA, Dowdy SF. Protein transduction: unrestricted delivery into all cells?

Paid Family Leave Policy Changes

Changes in the partially paid family leave policy have been adopted by the Trustees of Indiana University.

Under the revised policy, faculty members on a partially paid family leave will be paid two-thirds of their salary instead of the 50 percent previously paid under the original policy. Changes also allow full-time faculty member to apply for a partially paid family leave after only one year of service, rather than the three years allowed in the original policy.

The policy and an application form can be found at http://www.jaguars.iupui.edu/frames/home/partialpaidfamilyleave.html.

Faculty invited to meet potential students

Admissions Ambassadors are inviting IUSM faculty to stop by the Ambassadors' hospitality room on medical school interview days to give prospective students the opportunity to meet and casually talk with some of the faculty. Current medical students will also be there.

The south end of the Van Nuys Medical Science atrium will serve as the hospitality room from 8:30 a.m. until noon and again from 2 p.m. to 4 p.m. on the following interview days:

Nov. 14
Nov. 21
Jan. 2
Jan. 16
Feb. 13
Feb. 27
Snacks and beverages will be available.

Honors

**Marilyn Bull**, MD, the Morris Green Professor of Pediatrics and director of Developmental Pediatrics, received the Section on Injury and Poison Prevention 2001 Fellow Achievement Award at the annual American Academy of Pediatrics Meeting. Dr. Bull has served as chair of the AAP Section on Injury and Poison Prevention, is chair of the AAP Committee on Injury and Poison Prevention and is vice president of the AAP Indiana chapter.

**Rose Fife**, MD, associate dean for research, has been appointed as associate editor of the Journal of Laboratory and Clinical Medicine. She previously served on the publication's editorial advisory board. In her new role, she will be involved in the peer review process of assessing articles for publication in the monthly journal published by the Central Society for Clinical Research.

**Thomas Kling**, MD, professor of orthopaedics, received the American Academy of Pediatrics Section on Orthopaedics Distinguished Service Award at the 2001 annual meeting. The award recognizes an individual in the field of pediatric orthopaedics who has contributed to the academy's mission of excellence in patient care, research and teaching. He currently is a member of the AAP section and has served as its chair.

Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at [http://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.

To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multi-disciplinary interest will be printed.
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/index.html

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Confronting Anthrax in the Mail and Related Health Issues-Monday Seminar

Campus safety measures and issues regarding mail handling will be addressed on Monday, October 29, at 1 p.m. in the VanNuys Medical Science Building, room 326.

Directors and principals of the following IUPUI departments will present and respond to your questions:

Police; Environmental Health and Safety; Occupational Health Services; Campus Design, Print and Mail; and Human Resource Administration.

This presentation is aimed at medical school employees who are responsible for handling mail, although anyone is welcome to attend. It was organized by Stephen F. Wintermeyer, MD, MPH, medical director of IU Occupational Health Services/IUPUI Student Health Services.
Biothreats: Prescription for precaution

The IUPUI and Medical Center campus and the Clarian Health System are engaged in precautionary measures should the threat of anthrax terrorism reach the IUPUI/Methodist campuses. Following is a compilation of information for faculty, staff and students.

Whom You Should Call

Capt. Robert True of the IUPUI Police Department says any IUPUI employee who discovers suspicious mail or a suspicious substance in the workplace should contact the campus police at 274-7911. Employees in Riley, Methodist or IU hospitals should contact Clarian Security at 929-8000. Employees at the Roudebush VA Medical Center should contact its security office at 554-0000, ext. 2050. Wishard personnel should call the security office at 630-7071.

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**Web Links To Anthrax Information**

Additional information on anthrax can be found at this link, provided by the Clarian Health Medical Library, [http://chomc.clarian.com/library/AnthraxLinks.asp](http://chomc.clarian.com/library/AnthraxLinks.asp)

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**IUSM faculty meeting slated for Nov. 13**

The fall faculty meeting is 4 p.m. to 5 p.m., Tuesday, Nov. 13 at the Riley Outpatient Center Auditorium (lower level) with Faculty President Janice Froehlich, PhD, presiding.

Dean D. Craig Brater, MD, is slated to make a report, as are Ora Pescovitz, MD, executive associate dean for research affairs; Lynda Means, MD, executive associate dean for academic affairs; William Martin II, MD, executive associate dean for clinical affairs; Stephen Leapman, MD, executive associate dean for educational affairs; C. Duane Gaither, executive associate dean for administration and finance; and Elizabeth Elkas, director of development.

Two committee reports also are scheduled. Joseph Lurito, MD, PhD, will update faculty about IUSM admissions activities, and James McAteer, PhD, will discuss student promotions.

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**Wishard, WTHR health fair focuses on stroke**
Wishard Health Services and WTHR-Channel 13 are joining forces to sponsor a health fair 9 a.m. to 2 p.m., Saturday, Oct. 27 at Glendale Mall, 6101 N. Keystone Ave. The event will focus on stroke assessment, nutritional counseling, smoking cessation, stress screening and other health-related information.

"The IU Stroke Center at Wishard Community Outreach Program is a vital component in the treatment of stroke," said center coordinator Desiree Neal, LPN. "Through community education the number of stroke occurrences and disabilities caused by stroke can decrease and improve the quality of life of those who have been affected by it."

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**Combined Seminar Series slated for November**

The Combined Seminar Series will be Wednesdays from 4 p.m. to 5 p.m. in the IU Cancer Research Institute auditorium.

**Nov. 7** - Marc Hansen, PhD, professor of medicine, genetics and developmental biology, Center for Molecular Medicine, University of Connecticut Health Center, "Molecular Genetics of Osteosarcoma and Related Disease."

**Nov. 14** - Susan Parson LeDoux, PhD, Department of Structural and Cellular Biology-University of South Alabama, "Mitochondrial DNA Repair: A Critical Player in Cellular Defense Against Genotoxic Stressors."

**Nov. 21** - No seminar (Thanksgiving break)

**Nov. 28** - Milos N. Novotny, PhD, Distinguished Professor and Lilly Chemistry Alumni Chair, Institute of Pheromone Research, Department of Chemistry, IU, "Analytical Glycobiology: Elucidating the Roles of Glycans in Health and Disease."

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**Psychiatry conference planned for Nov. 9 and 10**

"Primary Care Update in Psychiatry: What Our Patients Tell Us" will be a two-day conference, Nov. 9 and 10, at Larue D. Carter Hospital.
The conference, open to mental health care professionals, medical students and Indiana Consortium for Mental Health Services research faculty, will be from 8 a.m. to 5 p.m. Friday, Nov. 9, and from 9 a.m. to noon, Saturday, Nov. 10.

For additional information or to register, contact the IUSM Division of Continuing Medical Education at 317-274-8353, or visit the CME Web site at iumeded.med.iupui.edu.

Geriatrics seminars scheduled through year's end

The schedule for the IU Geriatrics Conferences for the remainder of the year have been released. The Wednesday sessions are from 7:30 a.m. to 8:30 a.m. in Wishard T2008 A&B.

**Oct. 31:** Update-Alzheimer disease  
Martin Farlow, MD  
Professor of Neurology  
Co-director, IU Alzheimer Disease Center

**Nov. 7:** No seminar

**Nov. 21:** Breast cancer in older women  
Anna Maria Storniolo, MD  
Professor of Clinical Medicine

**Dec. 5:** Skin disorders in older adults  
Margaret Gaffney, MD  
Clinical Associate Professor of Medicine  
Director, Introduction to Clinical Medicine Course

Employee benefits changes due Nov. 14

Once a year, full-time appointed employees have the opportunity to make changes to their IU-sponsored health care coverage, personal accident insurance coverage, and to enroll in the Tax Saver Benefit Plan reimbursement accounts.
• Add, drop or change health care plans, personal accident insurance
• Add or drop dependants, dental coverage.
• Submit contributions - Tax Saver Benefit Plan, Parts B&C

The deadline to return completed forms is earlier this year is Nov. 14. It is important to note that re-enrollment is mandatory if you wish to continue health care coverage for your spouse and children. For your convenience benefit specialists will be on site (as listed below) to answer any questions you might have, provide assistance or information.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Oct. 22</td>
<td>10 a.m -11:30 a.m.</td>
<td>UL Auditorium</td>
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<tr>
<td>Oct. 22</td>
<td>1 p.m.- 2:30 p.m.</td>
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<td>Oct. 25</td>
<td>10 a.m.-11:30 a.m.</td>
<td>Union, Hoosier Room</td>
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<td>Oct. 26</td>
<td>9 a.m.-10:30 a.m.</td>
<td>Cancer Research, R4-101</td>
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<td>Nov. 1</td>
<td>3 p.m.- 4:30 p.m.</td>
<td>Dental School, S116</td>
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<td>Nov. 7</td>
<td>1:30 p.m.- 3 p.m.</td>
<td>Nursing, 112</td>
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Return your completed forms to University Human Resources Services; Poplars, Room 165; Bloomington, Indiana 47405.

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Indiana University School of Medicine
Grants & Awards
August 1, 2001 - August 31, 2001
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<tr>
<th>Project Director</th>
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<td>Stuart Sherman</td>
<td>AM DIGESTIVE HLTH FD</td>
<td>New Research</td>
<td>Comparison of Endoscopic Ultrasound and Dual Phase Helical Computed Tomography for the Staging and Determination of Resectability of Pancreatic Neoplasms</td>
<td>01/01/01</td>
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<td>Louis M. Pelus</td>
<td>NIH-NHLBI</td>
<td>New Research</td>
<td>Chemokine Induced Hematopoietic Stem Cell Mobilization</td>
<td>08/15/01</td>
<td>07/31/02</td>
<td>$335,250</td>
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<tr>
<td>Arun Srivastava</td>
<td>NIH-NHLBI</td>
<td>Contin/Competing</td>
<td>Parvovirus Vectors for Human Gene Therapy</td>
<td>08/15/01</td>
<td>06/30/02</td>
<td>$370,505</td>
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<td>Ruben Vidal</td>
<td>AM FED AGING RES</td>
<td>New Research</td>
<td>The BRI Gene Family and Familial British and Danish Dementia</td>
<td>07/01/01</td>
<td>06/30/03</td>
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<td>Terry A. Vik</td>
<td>UNIV. OF MINNESOTA</td>
<td>Contin/Competing</td>
<td>Childhood Cancer Survivor Study</td>
<td>06/01/99</td>
<td>05/31/02</td>
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<td>Mary C. Dinauer</td>
<td>NIH-NHLBI</td>
<td>Contin/Competing</td>
<td>Structure/Function Analysis of Phagocyte Proteins</td>
<td>08/15/01</td>
<td>06/30/02</td>
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<td>Department</td>
<td>Title</td>
<td>Start Date</td>
<td>End Date</td>
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<td>Tammy J. Sajdyk</td>
<td>NIH-NIMH</td>
<td>New Research</td>
<td>Role of Amygdalar CRF Receptors in Regulating Anxiety</td>
<td>08/15/01</td>
<td>07/30/02</td>
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<td>Anantha Shekhar</td>
<td>NIH-NIMH</td>
<td>New Research</td>
<td>Neurobiology of Anxiety and Panic Disorders</td>
<td>08/17/01</td>
<td>06/30/02</td>
<td>$325,656</td>
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<td>Harikrishna Nakshatri</td>
<td>UNITED STATES ARMY</td>
<td>New Research</td>
<td>NF-KappaB-Mediated Repression of GADD153/CHOP: Role in Breast Cancer Initiation</td>
<td>08/01/01</td>
<td>08/31/04</td>
<td>$351,558</td>
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**Scientific Calendar online**

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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/index.html

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Bioterrorism task force formed

Rose S. Fife, MD, associate dean for research, will chair the IUSM Task Force on Bioterrorism that recently was established by Dean D. Craig Brater, MD. The group is charged with examining the school's missions of education, research and clinical care and how they might intersect with bioterrorism.

The task force includes several IUSM faculty with expertise in related areas, as well as representatives from the Marion County Department of Health, Indiana State Department of Health, IUPUI and the IU School of Nursing.

"The task force is involved in disseminating information to our IUSM community, coordinating activities with similar task forces around the county and state, facilitating clinical management related to these issues, and ultimately beginning the development of curricular and research endeavors," Dr. Fife said.

More information about the task force's work will appear in upcoming issues of Scope.
In a related update, the Ruth Lilly Medical Library has posted a page of Anthrax resource information, including information appropriate to both the general public and physicians at www.medlib.iupui.edu/news/anthrax.html.

The page includes links to both of the CDC webcasts and is accessible both on and off-campus.

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**Family Medicine sponsors statewide bioterrorism conference, Nov. 8**

What is the role of Indiana primary care physicians in recognizing and responding to bioterrorist acts? That is the subject physicians will tackle at a Nov. 8 statewide videoconference sponsored by the IUSM Department of Family Medicine.

The conference, which is co-sponsored by Clarian Health Partners and the Indiana Academy of Family Physicians, will be from 12:30 p.m. to 2 p.m. at the IU-Methodist Family Practice Center, 1520 N. Senate Ave., Indianapolis.

Crystal Jones, MD, medical director of the Marion County Health Department is the keynote speaker. Panelists also will include Virginia Caine, MD, director of the Marion County Health Department, Richard Feldman, MD, former Indiana State Health Commissioner, and Mark Kirk, MD, associate director of the Indiana Poison Center. J. Scott Ries, MD, Department of Family Medicine, will moderate the discussions.

Family physicians, general internists and pediatricians, primary care residents and fellows, nurse practitioners, physician assistants, RNs, LPNs, nursing assistants and other interested health care professionals are encouraged to participate. To register, contact Jennifer Parke at jparke@clarian.org, or call her (317) 962-8188.

The interactive videoconference also will be available for broadcast through the Higher Education Telecommunication System and the Indiana Telecommunications Network.

To register to participate in the videoconference, contact Debbie Pehler, Clarian's director of information services before Nov. 7. She can be reached at dpehler@clarian.org, or call (317) 962-6681.
Anthrax videoconference focused on minorities, medically underserved

IUSM faculty, students and staff were among the participants of a Nov. 3 national videoconference update on the diagnosing, testing and treating of anthrax cases. The broadcast was geared primarily to health-care providers whose patients include minorities and the medically underserved.

The videoconference, which was aired live from Washington, D.C., featured a panel of experts that included Virginia Caine, MD, Division of Infectious Diseases and director of the Marion County Health Department, and U.S. Surgeon General David Satcher, MD, PhD.

The National Medical Association, Howard University College of Medicine, Public Health Training Network, and the Centers for Disease Control sponsored the conference.

A videotape copy of the conference is available in the Medical Education Resources Program's Learning Resource Center (MS B10), or by calling its main office at 274-4083. A videotape copy is also available from the Ruth Lilly Medical Library, at the circulation desk. The RLML also has links to the CDC's broadcast in a Web-streaming format http://www.medlib.iupui.edu/news/anthrax.html.

Showalter Research Trust Fund calls for applications

Since 1975, the Indianapolis campus of the Indiana University School of Medicine 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 (BRC) of the Indiana University School of Medicine. 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, 2002, must be received by the Dean's Office, Fesler Hall, School of Medicine, by Jan. 3, 2002. Submission of the original, thirty-five (35) complete sets, and an Institutional Route Sheet are required.

Only current Indianapolis full-time faculty, on a non-visiting status, having a rank of assistant professor or assistant scientist are eligible to apply for funding from the Showalter Research Trust.

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Submitted by:
Ora Pescovitz, MD
Executive Associate Dean for Research Affairs

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4. A brief but carefully developed scientific proposal, which does not exceed 8 pages, uses one-inch margins and fonts no smaller than NIH guidelines allow, and includes "Specific Aims", "Significance", "Research Plan", and a paragraph about "Future Direction". The independence of the investigator and proposal should be documented. The proposal should not continue research currently as part of a larger group.

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III. SUPPLIES AND EXPENSE

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Second-hand smoke a first-hand hazard

Stephen Jay, MD, will address the dangers of second-hand smoke at Lunch & Learn, 11:30 a.m. to 12:30 p.m., Thursday, Nov. 8. The program will be in room DG422C, Methodist Conference Center.
Dr. Jay is co-director of the IU Nicotine Dependence Program, a comprehensive clinical and counseling program at the IU Cancer Center. His presentation is in connection with the Great American Smoke out, an annual program of the American Cancer Society.

**Alternative medicine, IUSM history among Spirit & Place events**

Increasingly, Americans are looking to the Eastern culture for answers and are turning to alternative forms of medicine to maintain health and treat their maladies. Eastern Medicine Approaches to Health and Disease, an upcoming special program at the Indiana University Medical Center, will be part of the citywide 2001 Spirit & Place Festival.

The program is 1 p.m. to 4 p.m., Sunday, Nov. 11, and located in the Ruth Lilly Auditorium (lower level) at the Riley Outpatient Center, 575 West Drive on the IUPUI campus.

"This program will introduce alternatives: alternatives in conceptualizing health, illness and recovery. These alternatives are based on Eastern philosophies and techniques and are sometimes used alone and often in conjunction with conventional care," says Palmer MacKie, MD, director of the school's Integrative Pain Center at Wishard Hospital. Dr. MacKie is a licensed acupuncturist and incorporates other forms of alternative and complementary medicine in his practice. He will be joined by panelists from other related disciplines.

For more information about the Eastern Medicine Approaches to Health and Disease program, call 317-579-9015 or e-mail Rangzen@aol.com.

Also, Elizabeth Van Allen, PhD, shares her research about IUSM history, "Expanding the Borders of Medical Education in Indiana," 7 p.m., Wednesday, Nov. 7 at the Indiana Medical History Museum amphitheater at 3045 W. Vermont St.

Dr. Van Allen currently is writing a book scheduled for release in 2003 to coincide with the school's 100th anniversary. Her program is presented by IUSM and the Indiana Medical History Museum.

For information about the 2001 Spirit & Place Festival and The Polis Center, see [www.polis.iupui.edu/polis/home.htm](http://www.polis.iupui.edu/polis/home.htm).

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Wakefield selected for IUPUI award

Lynn Wakefield, assistant director for academic administration, is a recipient of a 2001 Glenn W. Irwin Jr., MD, Experience Excellence Award. She will be honored at the IUPUI Chancellor's Employee Recognition Convocation on Nov. 6.

The award recognizes individuals whose service activities go above and beyond the responsibilities of their job. The awards were established in 1986 in honor of the former IUSM dean.

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Search on for assistant dean for student affairs

IUSM is accepting internal applications and nominations for the position of assistant dean for student affairs.
Send nominations or applications with curriculum vitae and references complete with names, addresses and phone numbers to:

Herbert E. Cushing, MD,
Associate Dean
Indiana University School of Medicine
635 Barnhill Drive (MS 164)
Indianapolis, IN 46202

Responsibilities include academic and career counseling, financial aid and various student activities, including student promotions. The assistant dean for student affairs will report to the associate dean for student affairs.

Candidates should provide a proven record in interacting with medical students and/or in medical student programs, a strong commitment to higher education and excellent interpersonal skills.

Qualifications include: M.D., Ph.D. or Ed.D. degree; eligibility for a faculty appointment within IUSM; and past experience with medical students.

Salary and faculty rank are commensurate with background and experience.

AAMC announces "First Contact, First Response" bioterrorism initiative

The AAMC has launched a bioterrorism initiative to help educate and prepare the nation's physician workforce to respond appropriately to terrorist attacks.

The "First Contact, First Response" initiative will focus on the need for information, resources and educational experiences to help medical students, residents, and physicians deal with potential biological, radiation, or chemical terrorism.

AAMC President Jordan Cohen, MD, outlined the details of the plan at a Capitol Hill press conference Nov. 1, where he was joined by Senators Bill Frist (R-TN) and Edward Kennedy (D-MA), and representatives of the American Medical Association, American Nurses Association, and the American Public Health Association.
The AAMC will convene a coalition of health education organizations on Nov. 28 to collaborate on educational and informational resources to aid physicians and residents who are likely to be the first to encounter victims of terrorist attacks. In the coming months, the AAMC will also bring together a panel of experts in bioterrorism to provide guidance to medical schools on adding curriculum content relevant to biological agents, and radiation and chemical exposure.

The AAMC will also build on its extensive cooperative agreement with the Centers for Disease Control and Prevention to improve existing partnerships between public health and medicine.

**NEJM releases anthrax articles early**

The *New England Journal of Medicine* will publish a Review Article entitled, "Recognition and Management of Anthrax - An Update" in its Thursday, Nov. 29 issue. In the same issue, NEJM will publish an Image in Clinical Medicine entitled, "Cutaneous Anthrax Infection."

The journal is releasing these articles early because of their potential public health importance. The articles are now available on the NEJM Web site at www.nejm.org. The corresponding author for the Review Article is Dr. Morton Swartz of Massachusetts General Hospital. Questions regarding his article can be addressed to Dr. Swartz can be contacted through Sue McGreevey at 617-726-2206 or smcgreevey@partners.org. The corresponding author for the Image in Clinical Medicine is Dr. Kevin Roche of New York University Medical Center. Questions regarding this image can be addressed to Dr. Roche can be reached at 212-263-5362 or kevin.roche@med.nyu.edu. 962-6681.

**CDC issues anthrax summary electronic report**

The Centers for Disease Control and Prevention has provided a four-page summary of the most recent issue of Morbidity and Mortality Weekly Report (MMWR) with the latest clinical information on anthrax. The summary can be viewed on the Web at www.ismanet.org/resources/MMWR5042summary.htm.
The entire issue of the MMWR is available at www.cdc.gov/mmwr/.

The AMA continues to work with CDC to ensure the latest information is made available to practicing physicians and we will work to provide more information as soon as it becomes available.

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Conference to showcase technology partnership opportunities at IUPUI

IUPUI will support Indiana in its quest to become the Midwest leader in technology, as it brings together its faculty and researchers with local business during the campus' first ConnectTech 2001 Conference Thursday, Dec. 6.

The conference, hosted by IUPUI with the Indiana Information Technology Association and the Indiana Health Industry Forum, will be 8 a.m. to 3:30 p.m. at the University Place Hotel and Conference Center.

"ConnectTech will provide a place for industry, students, faculty and community leaders to renew our resolve to make Indiana the Midwest leader in high technology and the health sciences," said IUPUI Dean of Faculties Bill Plater.

The conference will feature interactive presentations on technological innovations on campus that would lend themselves to partnerships with business and industry. Topics include biomedical research, manufacturing, informatics, information technology and more. Attendees also will be able to tour campus research labs.

"Tech companies in the state have a hunch already that there's value in partnering with the university on research and/or other projects," said Donna Gastevich, INITA president. "They read about discoveries taking place on campus and they're definitely intrigued. The trouble is they don't know how to gain access or what the first step is in partnering. ConnectTech is the perfect opportunity to learn about the opportunities for engagement and to meet the people who are actually doing the work."

Mike Winter, president of Indianapolis-based technology firm VIFI, will discuss one such partnership during the conference breakfast. VIFI houses the IUPUI CyberLab, a research laboratory that allows IUPUI interns to work on real-life information technology projects.
IUPUI Chancellor Gerald Bepko, IU Vice President of Information Technology Michael McRobbie, and Ann Eskensen, president of the Innovation Development Institute, also will speak at the conference.

Representatives from business and industry are invited to attend the full-day conference, but must register by Friday, Nov. 23. The cost is $25 per person. To register, contact Mary O'Neill at 278-7602 or moneill@iupui.edu or log on to www.connecttech.iupui.edu.

For more information about the conference, contact Teresa Bennett at 274-8703 or at tkbennet@iupui.edu.

UITS fall information technology seminar series

UITS's Fall IT Seminar Series will focus on Oncourse at 10:30 a.m., Thursday, Nov. 15, in University Library's Lilly Auditorium.

Oncourse is an eLearning application developed at IU that allows faculty and students to create, integrate, use, and maintain Web-based teaching and learning resources. Now in its third year in operation, Oncourse has over 40,000 active users and generates more than a million page hits per day.

Julie Parmenter, manager of the Oncourse Application Development Team, will conduct the presentation. She will discuss the technical implementation of the hardware and software with a special emphasis on the work that has been accomplished in the past year to build an enterprise hardware architecture, which will account for total reliability and stability.

The UITS IT Seminar Series is sponsored by the Office of the Vice President for Information Technology and CIO. The seminars are free and open to the public.

For more information about the series, go to http://it.iu.edu/itseminars.html

Sports Medicine seminars in November
For the community: noon, Monday, Nov. 12, Sports Medicine Wellness Series: Nutrition Guidelines, Kevin Gebke, MD, IU Center for Sports Medicine, National Institute for Fitness and Sport auditorium.

For the sports medicine professional: 7 a.m., Wednesday, Nov. 14, Sports Medicine Discussion Series: Strength Training (emphasis on ACL injury recovery), Greg Moore, director, Youth/Athletic Development, National Institute for Fitness and Sport second floor boardroom. Sponsored by IU Center for Sports Medicine. RSVP to vabele@iupui.edu or call 278-0320.

Riley Hospital publishes book; free to Hoosier families

Caring for Kids is the title of a new book published by Riley Hospital for Children, offering a wealth of information and tips not found in traditional parenting books.

The book, partially funded by the Lilly Endowment, was written by Patricia Keener, MD, and has four sections: child health care, growth and development, nutrition and child safety. It also includes books, Web sites and a list of organizations whose goals are to promote better health and the wholesome development of youths.

The idea for the book originated with the Riley Memorial Association, the fund-raising group for hospital.

"With the input from other physicians, health care professionals and parents throughout the state, Dr. Keener and her staff have spent many hours to ensure this book met our vision," said Riley's Physician-in-Chief Richard Schreiner, MD.

Riley plans to distribute 750,000 copies of the book to Hoosier families. It can be ordered by calling the RMA at 634-4474, or by logging on to that organization's Web site at www.rileykids.org.

M.E. Hodes obituary
ME Hodes, MD, PhD, professor of medical and molecular genetics, of medicine and of pathology and laboratory medicine, died Friday, Sept. 28. He was 76 years old.

Dr. Hodes was the longest active full-time faculty member at IU. He began his care at the medical center Oct. 1, 1956, and died three days before his 45th anniversary at the university. His most recent research concerned the study of the proteolipid protein and Pelizaeus-Merzbacher disease. Dr. Hodes was recognized worldwide for his studies in this area.

He was a Navy veteran of WWII and the Korean War. He volunteered with many organizations including the Israel Cancer Research Foundation, which he served most recently as chairman of the executive council.

He is survived by his wife Halina; children Abigail, Marquis, Zachary, and Jonathan, and nine grandchildren.

Sound Medicine hits the air waves in more Indiana markets

Sound Medicine, a weekly health news radio program created and co-produced by IUSM and WFYI public radio (90.1 FM) in Indianapolis, entered four new markets Nov. 3, when it debuted on the Indiana Public Radio network (IPR).

IPR includes WBSB (89.5 FM) in Anderson, WBSW (90.9 FM) in Marion, WBSH (91.1 FM) in Hagerstown/New Castle and WBSJ (91.7 FM) in Portland; all stations are licensed to Ball State University.

The program also is aired on Sundays by public radio stations in Bloomington (WFIU, 103.7 FM) and Louisville (WFPL, 89.3 FM), which is part of the Louisville Public Radio Partnership. Sound Medicine executive producers are aiming for a presence throughout Indiana by the end of the program's first year of production.

Consumers interested in listening to the current and archived programs can visit the Sound Medicine Web site created by IUSM Office of Public and Media Relations at www.soundmedicine.iu.edu.

"The site also provide consumers with additional information and links to medically accurate resources," says Barbara Lewis, the program's host and producer.
Winter is fast approaching and snow is sure to fall

Parking and Transportation Services, the University Police Department, and Campus Facility Services are committed to providing the best possible snow removal service to the campus. Detailed plans have been developed to help in the attack on snow and ice.

What can you do to help? Report trouble areas (during the regular work hours of 7:30 a.m. to 4 p.m.) by calling your local Zone Maintenance Trouble Line. After 4 p.m., on weekends and holidays, notify the campus police by calling 274-7911.

Be sure to give exact locations and conditions. It is requested that callers give their names and phone numbers so they can be updated on the status of the report.

For additional information on how to report snow and ice problems see: www.police.iupui.edu/, www.parking.iupui.edu/ or www.iupui.edu/~cfs/.

Scientific Calendar online

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Groundbreaking planned for Terre Haute Center for Health Education

The groundbreaking for the Terre Haute Center for Health Education will be at 10:30 a.m. Wednesday, Nov. 28, near the intersection of 6 1/2 Street and 7th Avenue, adjacent to Union Hospital's Family Practice Center.

The $6.7 million center is a cooperative partnership between IUSM, Indiana State University School of Nursing and Union Hospital's Midwest Center for Rural Health. The two-story, 34,000-square-foot facility will provide much-needed space for health education and outreach programs. It will feature a 150-seat lecture hall, classrooms, patient exam rooms, study areas and offices.

Completion of construction is slated for 2003.

The facility will make it possible to bring education programs and outreach services from scattered locations under one roof. Those programs include ISU's continuing education...
programs in nursing, the Terre Haute Center for Medical Education's Mini Medical School, medical seminars for physicians, free immunization clinics and low-cost child and adult health clinics.

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

Perioperative Beta-Blockers Reduce Morbidity and Mortality

"The use of beta-blockers to reduce perioperative cardiac events and mortality represents a major advance in perioperative medicine for some patients at intermediate and high risk for cardiac events during non-cardiac surgery," according to a recent report sponsored by the Agency for Healthcare Research and Quality (AHRQ).

The report documents this finding of the University of California-Stanford University Evidence-Based Practice Center as one of the 11 patient safety practices with the highest potential benefit.

Myocardial ischemia is strongly linked with postoperative myocardial events, and postoperative ischemia may increase the chances of postoperative myocardial events by 21 times.

All but one study cited in the report showed that administration of a therapeutic dose of beta-blocker prior to anesthesia and beta-blockade throughout the operation and postoperatively produced a significant reduction in ischemia, with an even greater benefit among high-risk patients. Few adverse events due to the use of beta-blockers were reported in the studies.

For more information, see www.ahrq.gov/clinic/ptsafety/chap25.htm.

JSB History of Medicine Society and the death of King Henri II

The John Shaw Billings History of Medicine Society presents "Vesalius, Pare and the Death of Henri II: A Historical Case of Head Trauma and A Modern Parallel." The video and
following discussion will be 4 p.m. Monday, Dec. 3, in room 301 of the Ruth Lilly Medical Library.

The video was created by Ynez O'Neill, Medical History Division, UCLA School of Medicine. The discussion will be led by Robert Worth, MD, IUSM clinical professor of neurosurgery.

Refreshments will be served at 3:30 p.m.

The video also will be shown at 12:30 p.m. on Monday, Nov. 26, and Thursday, Nov. 29, in room 307, Ruth Lilly Medical Library. Reservations for these showings may be made by calling 274-2076, or e-mailing billings@iupui.edu.

Combined Seminar Series - December schedule

The Combined Seminar Series, conducted from 4 p.m. to 5 p.m. Wednesdays in room 101 of the IU Cancer Research Institute, December schedule includes:

Dec. 5:
Edward Srour, PhD
Associate professor of microbiology and immunology and of pediatrics
Professor of medicine
IUSM
"Common Pluripotential Stem Cells in Multiple Tissues"

Dec. 12:
Chand Khanna, DVM, PhD
Pediatric Oncology Branch
National Cancer Institute
Topic to be announced

Dec. 19 and 26:
Seminar canceled
Geriatrics seminars - December schedule

The schedule for the IU Geriatrics Conferences for December follows. The Wednesday sessions are from 7:30 a.m. to 8:30 a.m. in Wishard T2008 A&B.

Dec. 5: Skin Disorders in Older Adults
Margaret Gaffney, MD
Clinical Associate Professor of Medicine
Director, Introduction to Clinical Medicine Course

Dec. 19: Acute Hospital Care of Older Patients: Can We Improve Clinical Outcomes?
Robert Palmer, MD
Geriatrics Visiting Professor
Head, Section of Geriatric Medicine
Cleveland (Ohio) Clinic Foundation

Four IUSM faculty/staff receive IUPUI awards

Recipients from IUSM of the 2001 Glenn W. Irwin Jr., MD, Experience Excellence Awards were Lynn Wakefield, assistant director for academic administration, Leo McCarthy, MD, professor of pathology and laboratory medicine, and Mark Sothmann, PhD, chairman of Allied Health Sciences.

The Irwin Award recognized individuals whose service activities go above and beyond the responsibilities of their job. The awards were established in 1986 in honor of the former IUSM dean.

Jeannette Tienken, medical education coordinator in the Department of Psychiatry, was one of two winners of the Carol D. Nathan Staff Award, which is a $500 scholarship award to deserving faculty or staff to enhance their own educational opportunities. The program was established by the IUPUI Staff Council to honor the former associate dean of the faculties.

The awards were presented Nov. 6 at the IUPUI Chancellor's Employee Recognition Convocation.
Honors

David Boyle, MD, associate professor of pediatrics, has won first place in the American Medical Association's Book Awards Competition. Dr. Boyle's efforts as associate editor of the fourth edition of the Textbook of Neonatal Resuscitation were selected by the AMA as the best allied health medical book published in 2000. The comprehensive instructional textbook includes an interactive multi-media CD-ROM. Over 108,000 textbooks have been sold in 10 months setting a new AAP sales record.

Laura Kathryn Cluxton, MS 1, has been selected as the 2001 AUL/Bowen Scholar. She was chosen on the basis of her interests and strengths, which are well suited to the mission of the Bowen Research Center and American United Life's strong foundation of humanitarian values. Along with volunteer experience as an ambulance service emergency medical technician and as a counselor at the Putnam County Crisis Pregnancy Center, Laura has completed research projects in the Herman B Wells Center for Pediatric Research and with Marilyn Bull, MD, in developmental pediatrics.

Mary Johnson, PhD, has been awarded the Carnegie Foundation's 2001 Indiana Teacher of the Year award. The award was announced Nov. 13 by the Carnegie Foundation and the Council for the Advancement and Support of Education (CASE), recognizing the most outstanding instructors in the nation who influence both the lives and careers of their students. An assistant professor, Dr. Johnson primarily teaches medical microbiology to first-year students enrolled at the Terre Haute Center for Medical Education but also is actively involved in the Terre Haute Center's pre-college high school programs (Summer Honors) and the middle school (Med Camp) programs.

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CDC terrorism conference can be viewed on campus Nov. 28-30

"Biological and Chemical Warfare and Terrorism: Medical Issues and Response," a three-day intensive conference, can be viewed on the IUPUI campus in the Nursing Building, room 108, Wednesday, Nov. 28, through Friday, Nov. 30. The conference will be from 12:30 p.m. to 4:30 p.m. each day.

This live, interactive, satellite broadcast will inform and educate health professionals about the proper medical response in the event of an intentional biological or chemical agent release. World-renowned experts from the U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID), the U.S. Army Medical Research Institute of Chemical Defense (USAMRICD), Department of Veterans Affairs, and other organizations will present this program at no charge. The program will be hosted by the Medical Research and Materiel Command at no charge to the viewer.

Additional information on the conference can be found at [www.biomedtraining.org](http://www.biomedtraining.org).
Family Medicine bioterrorism conference video available

More than 150 physicians received valuable information about how to recognize and respond to acts of bioterrorism at a Department of Family Medicine conference held at the IU-Methodist Family Practice Center on Thursday, Nov. 8. The program, which focused on diseases such as anthrax, smallpox, pneumonic plague, tularemia and botulism was also video-conferenced throughout the state.

The keynote speaker, Crystal Jones, MD, medical director for acute and chronic diseases, Marion County Health Department, advised that many of these diseases mimic flu-like symptoms in their early stages. Expert panelists included Virginia Caine, M.D., director, Marion County Health Department, Mark Kirk, MD, associate medical director, Indiana Poison Center, and Richard Feldman, MD, former Indiana State Health Commissioner.

The conference was spearheaded by Scott Ries, MD, clinical assistant professor, and was designed for family physicians, primary care physicians, and other health care workers. The conference was co-sponsored by Clarian and the Indiana Academy of Family Physicians.

A videotape soon will be available to physicians who were unable to attend the conference. For more information about how to receive a copy at of the videotape, contact Vi Abele at vabele@iupui.edu, or call 278-0320.

For additional information about how to recognize and respond to acts of bioterrorism, access www.hopkins-biodefense.org/ or www.cdc.gov/mmwr/.

Correction -- JSB History of Medicine Society

The John Shaw Billings History of Medicine Society presents "Vesalius, Pare and the Death of Henri II: A Historical Case of Head Trauma and A Modern Parallel." The video and following discussion will be 4 p.m. Monday, Dec. 3, in room 301 of the Ruth Lilly Medical Library. It was previously reported incorrectly that the presentation would begin at 7 p.m.

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Don't forget -- ConnectTech will be Dec. 6

ConnectTech 2001, a conference to showcase Indiana's strengths as a leader in technology, will be Thursday, Dec. 6.

The conference, hosted by IUPUI with the Indiana Information Technology Association and the Indiana Health Industry Forum, will be 8 a.m. to 3:30 p.m. at the University Place Hotel and Conference Center.

For more information about the conference, contact Teresa Bennett at 274-8703 or at tkbennet@iupui.edu.

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IU officials outline plans for possible budget cuts

Indiana University announced Nov. 29 a series of steps that the university is taking to prepare for possible budget cuts.

The university will delay efforts to fill administrative and staff vacancies; will reduce spending on travel, supplies and equipment; and will consider the imposition of a temporary fee on students next year to make up for losses in technology funding from the state. Specific steps will be undertaken at a local level based on decisions made by campus chancellors and vice presidents.

IU President Myles Brand stressed that the university, in creating its budget contingency plans, will make every effort to protect the academic mission and the academic excellence of Indiana University. More than 75 percent of any cuts will come from administrative areas university-wide.

"Indiana's research universities must play a key role in building a stronger, more resilient economy in our state -- through both education and research. We must not allow that effort to be undermined by short-term budgetary problems," President Brand said.
Final decisions on most budget reductions and on tuition and fee levels for the 2002-03 academic year will not be made until there is a clearer signal from the state about actual reductions in funding. However, contingency planning will begin based upon the proposals announced earlier this month by Gov. Frank O'Bannon.

The contingency planning process for each campus will be led by its chancellor. Each campus will be given a budget reduction goal and will be allowed flexibility on the best way to achieve it. That process will be monitored by Vice President and Chief Financial Officer Judith Palmer and is expected to be completed by early 2002.

As a result of the reductions outlined in the governor's budget-balancing plan and the reductions in funding levels previously approved by the legislature in enacting the 2001-03 biennial budget, the university would lose about $56.5 million in funding.

The 2001-03 state budget, as passed in April of this year, includes some important funding increases for IU programs, including the new School of Informatics, which will contribute to the state's future economic growth. But it also included significant reductions in higher education funding for repair and rehabilitation of buildings and for information technology. In addition, one monthly payment of state operating appropriations to IU was delayed for an indefinite period. For IU, that payment is about $36 million, which will be covered through the use of university reserves.

According to the university's budget calculations, Gov. O'Bannon's plan calls for additional reductions to IU of about $11.6 million over the two-year biennium in information technology spending and about $13.0 million in repair and rehabilitation funding. As a result, the repair and rehabilitation appropriation would be about 37.5 percent of the previous biennium's, while the appropriation for information technology would be cut by about 66 percent from the previous two-year budget.

Indiana University, which educates more than 96,000 students on its eight campuses statewide, is the fourth-largest employer in Indiana. President Brand said that, while he does not expect widespread layoffs as a result of the budget cuts, jobs funded through the repair and rehabilitation appropriation may be affected. He said some budget savings may be achieved by not filling open jobs or by shifting employees to other positions.

"We recognize that we must do our part to help the state weather this budget crisis. But we also will stress to our elected officials how important a strong higher education system is to the long-term economic health and quality of life of our state," President Brand said.
Ruth Lilly librarian writes book on Civil War medicine

Nancy Eckerman, special collections librarian at the Ruth Lilly Medicine Library, has completed a book on the health care role Hoosiers played in Civil War battlefields and elsewhere.

The book, entitled "Indiana In The Civil War: Doctors, Hospital, and Medical Care," was published by Arcadia Publishing as one of the company's Civil War History Series.

The book can be ordered online at www.arcadiapublishing.com or www.amazon.com. The publisher has not yet distributed the book to local bookstores.

Online stocking stuffers from RLML

Holiday shoppers can support the Ruth Lilly Medical Library by shopping at the library's online bookstore for medical, scientific, technology, nursing and health-related subjects at www.medlib.iupui.edu/techserv/orderbooks.html. Book "browsers" also are invited to check out the site.

The Top Eight Reasons shoppers should use the RLML Online Bookstore are:
8. It has an easy user-friendly searching system.
7. A 7 percent discount is usually available on most medical titles.
6. Book information screens show list price and final purchase price of all selections.
5. There are best seller listings by subject area.
4. The system has weekly quick alerts to highlight new resources in particular subject areas.
3. Stethoscopes can be ordered online.
2. The system accepts most major credit cards.

And the No. 1 reason you should shop at the RLNL Online Bookstore is….
A portion of the sales proceeds are returned to the library.
Planning publicity for journal articles

The IUSM Office of Public and Media Relations would like to know about faculty journal articles prior to their publication. This will allow the staff to develop news coverage for papers which may be of interest to the media. The staff routinely work with journals and are very aware of policies regarding embargo dates and other specifics related to public dissemination of the information.

Please contact Mary Hardin at 274-7722 or mhardin@iupui.edu.

Frosty Vs. Toasty, a note from the Office of Technology at IUSM

No, it is not the latest WWF characters --- winter is on the way, bringing the challenge of staying warm at work. As some of you already know, space heaters present a challenge for technical support staff. They often cause problems with electrical circuits and power surges. Computers have been electrocuted because the space heater and the computer were plugged into the same surge strip and/or electric circuit. When a computer is electrocuted it can cause major damage, including destruction of the system boards and the hard drive. We not only lose the computer, but you lose the information stored on your hard drive.

Consequently, while it is preferable to avoid using space heaters completely, if it is necessary to use them in your area, please ensure that they are not plugged into the same strip and/or outlet as computers.

Also, computers are sensitive to heat. Please maintain at least three feet of distance between the space heater and the computer. Do not have the air from the heater blowing into the air vent on the front of the computer. Here are some symptoms of an overheated computer: unable to boot, blue screens and random errors, lockups, decreased lifespan of hardware, permanent damage and data loss.

Read more computer-related news in the current Version newsletter from the IUSM Office of Technology: http://technology.iusm.iu.edu/version/.
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<th>Agency Grant Number Agency Type</th>
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<td>Regulation of Bone Homeostatis in a Mouse Model of Neurofibromatosis Type I</td>
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<td>Susan J. Gunst</td>
<td>NIH-NHLBI</td>
<td>Continuing/Competing</td>
<td>Smooth Muscle Mechanisms in Dynamic Airway Properties</td>
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<td>Marshall Montrose</td>
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<td>Dan F. Spandau</td>
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<td>Tatiana M. Foroud</td>
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<td>Integrating Behavioral and Molecular Genetics</td>
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<td>Continuing/Competing</td>
<td>IU Familial Pancreatic Cancer Registry</td>
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<td>Jeffrey A. Breall</td>
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<td>Charles H. Turner</td>
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<td>Ruben Vidal</td>
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Most powerful MRI in Indiana arrives at IUSM

The IU Department of Radiology now has a 3 Tesla MRI, which was delivered Friday, Dec. 7, to an annex on the west side of Riley Hospital.

The new scanner, one of seven in the world, was purchased by the department for $2.2 million and will be used for research and clinical care. It has twice the magnetic strength of any other MRI in Indiana.

Until now, the strongest MRI in Indiana was 1 1/2 Tesla. One Tesla is 20,000 times the strength of the magnetic field of the earth, explained Mark Lowe, PhD, assistant professor of radiology and director of the IU School of Medicine 3 T Research MRI Facility. It also is equivalent to the strength of the magnets used in salvage yards to lift automobiles. Tesla is a measurement of magnetic strength.

"The higher the Tesla, the better the visualization of fine structure in the brain," said Dr. Lowe. "The new MRI will be state-of-the-art for imaging neurological structures in the brain.
as well as blood vessels."

The 10-ton MRI is unique, not only because of its magnetic strength, but because it only images the head, unlike other MRI scanners that perform whole-body scans. Those scanners can produce anxiety for patients who suffer from claustrophobia.

Patients with brain cancers, stroke, blood vessel abnormalities, aneurysms and other neurologic conditions will benefit from the stronger capacity of the MRI because a better defined and higher quality image is produced by the stronger magnetic field, he said.

Funding for the MRI was provided by the IU School of Medicine Department of Radiology.

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**Medicine chairman's office has temporarily moved**

The IU Department of Medicine chairman's office has temporarily moved to room 6015 in the Roudebush VA Medical Center. That's on the sixth floor of D wing.

Chairman David Crabb and his office staff moved to Roudebush in mid-November and will remain there while their office space on the third floor of Emerson Hall is being renovated. That project is expected to be completed by the end of February.

In the meantime, the department's mailing address and telephone numbers will remain the same.

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**A Moment for Patient Safety and Quality Health Care**

*Third in a series*

By Herbert E. Cushing, MD

**Intravascular Catheter-Associated Infections Can Be Reduced**

Short-term vascular catheters are among the most common causes of infection, including local skin inflammation and bacteremic catheter-related infection-usually by staphylococci, gram negative rods, and Candida species-in hospitalized patients.
Studies show that, of patients in whom standard, non-coated central venous catheters are in place for 8 days, 5 percent will develop catheter-related bloodstream infection. Available data suggest that mortality attributable to catheter-related bloodstream infection ranges from 4 percent to 20 percent.

Moderately strong evidence supports use of maximum sterile barrier precautions during insertion to decrease infection. Maximum precautions include the use of mask, cap, sterile gloves, gown and large drape, as compared with control precautions, including sterile gloves and small drape only.

Use of maximum precautions is deemed cost effective, despite the greater cost in time and materials, because a single episode of catheter-related bloodstream infection adds approximately $25,000 to the cost of care.

For more information, see www.ahrq.gov/clinic/ptsafety/chap16a.htm.

Flu shots available at health center

Flu shots are now available at the IU Occupational Health/Student Health Center, 101 Coleman Hall.

The shots are available to students for $10 per shot. IUPUI faculty and staff can receive a free flu shot if they provide a valid faculty or staff ID. If faculty or staff do not have a valid ID they will be charged $10.

The IUPUI Student Health Center is open from 7:30 a.m. to 5 p.m. Mondays, Tuesdays, Wednesdays and Fridays, and from 9 a.m. to 5 p.m. Thursdays. Flu shots will be given on a first-come first-serve basis.

Clinical research space available at GCRC

The General Clinical Research Center, which supports clinical research, is an IUSM/Clarian resource located on the fifth floor of Indiana University Hospital.

http://www.medicine.indiana.edu/scope/2001/scope113.html (3 of 6)6/19/2006 1:03:12 PM
GCRC is open 24-hours a day, 7 days a week and has 10 inpatient and 13 outpatient rooms, a laboratory, metabolic kitchen, nurses, dietitians, and other resources.

For more information on how to use the Center, contact Sharon Cromer, administrative manager, at 278-3446 or scromer2@iupui.edu.

Sports Medicine Wellness Series to focus on diabetes, chronic disease

"Exercise as Medicine: Treating Chronic Disease" will be the topic from noon to 1 p.m. Monday, Dec. 10, at the Sports Medicine Wellness Series. The presentation will be in the auditorium at the National Institute for Fitness and Sport.

Neeru Jayanthi, MD, of the IU Center for Sports Medicine, will be the speaker.

Computational Biology Seminar to be telecast

Dr. Joseph M. Jasinski, senior manager of IBM's Computational Biology Center, will speak on "Information Technology for the Life Sciences" at 4 p.m., Thursday, Dec. 13.

The seminar will be held in the Sassafras Room of the Indiana Memorial Union at Bloomington, and telecast to Nursing Building, room 240, on the IUPUI campus.

CDC prevention research expert to speak

Lawrence Green, DrPH, will present "Participatory Research: Looking Upstream for Solutions to the Research-to-Practice and Policy Problem" at 4 p.m. Tuesday, Dec. 18, in room 137 of the University Place Conference Center.
Dr. Green is the director of the Centers for Disease Control Office of Extramural Prevention Research and associate director for Prevention Research and Academic Partnerships for the Public Practice Program Office.

He is a guest of the IU School of Nursing Healthy Families Training and Technical Assistance Project and Institute of Action Research for Community Health.

Refreshments will be served following Dr. Green's presentation.

RSVPs can be made to Norma Pahl at 274-3470.

Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at http://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 multi-disciplinary interest will be included.

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
Contributions submitted by e-mail should be forwarded in 12 point, plain text format.
Competency committee seeks input

Scott Engum, MD, is seeking faculty participation on the Competency Committee for Basic Clinical Skills. The committee's mission is to facilitate and document the development of the competency curriculum by medical students throughout IUSM's statewide system.

Dr. Engum, who is competency director for basic clinical skills, said the committee's mission is achieved through the identification of courses that can best handle competency components, coordination with course directors to ensure coverage of the entire competency, and possibly the development of new courses.

The committee also will serve as a resource for course directors for ideas on how to teach a competency or to facilitate students' achievement of it, and how to develop acceptable assessment tools. The committee will be responsible for tracking student progress and developing remedial action.

Participation in the committee may be particularly beneficial to faculty who are working to establish excellence in teaching for promotion and tenure purposes.
New medical imaging course offered this spring

In response to a growing interest in imaging in many research specialties, a course has been designed to meet the needs of the disparate department employees it may attract. The graduate level course BME 595, Principles of Medical Imaging, is being offered in the Spring 2002 semester.

Course coordinator is Evan Morris, PhD, assistant professor of radiology and biomedical engineering. He can be reached by e-mail at emorris@iupui.edu, or by calling 274-1802.

Course Description: Quantitative introduction to the physical and mathematical principles of medical imaging and its applications. Techniques to be covered include: X-ray projection imaging, computed tomography, positron emission tomography, ultrasound, magnetic resonance imaging, image reconstruction algorithms and data modeling techniques.

Goals: To foster an understanding of the different medical imaging signals, their relative advantages and disadvantages and a familiarity with first principles. To provide hands-on experience with analysis of medical imaging data via problem sets and a semester-long (collaborative) data analysis/research project.

The course will be taught from the perspective of physicists and engineers actively engaged in medical imaging research from both the methodology and application approaches.

Dr. Morris said students from engineering, psychology, neurobiology and other areas of study may be interested. To take advantage of their widely varying backgrounds, students will work on interdisciplinary projects in groups with students of different expertise.

Informational IUSM Web site created for disaster preparedness

In response to the raised alert status in response to terrorist acts in this country, Dean Craig
Brater, MD, has requested that the IUSM disaster preparations and emergency response activities be organized by Rose Fife, MD, associate dean for research. Dr. Fife is directing an emergency preparedness and bioterrorism response committee of faculty and staff.

To date, the group has determined that an easily accessible center of information should be established. The product is a new Web-based matrix of information created within the IUSM Web site and accessible from the school's home page at www.medicine.iu.edu. The direct link to the site is medicine.iu.edu/disaster/index.html.

The committee will post procedures and actions that faculty, staff, residents and students need to take or understand in preparation for, or in response to, a natural or man-made disaster. Currently, updates are posted weekly, or sometimes even daily.

Faculty, staff, residents and students should visit the site to become familiar with its structure, the offices responsible for organizing an emergency response on this campus, as well as in Clarian, Wishard and VA hospitals. Not only are IU faculty in these facilities each day but so are students and residents who need to know the response drill for each of the hospital sites.

These are continuously evolving plans as hospital committees augment their current plans.

Updates in Scope will be made whenever significant activities occur.

Faculty invited to meet potential students in 2002

Admissions Ambassadors are inviting IUSM faculty to stop by the Ambassadors' hospitality room on medical school interview days to give prospective students the opportunity to meet and casually talk with faculty. Current medical students will also be there.

The south end of the Van Nuys Medical Science atrium will serve as the hospitality room from 8:30 a.m. until noon and again from 2 p.m. to 4 p.m. on the following interview days:

- Jan. 2
- Jan. 16
- Feb. 13
- Feb. 27

Snacks and beverages will be available.
AAMC joins partnership for emergency preparedness

The Association of American Medical Colleges has joined forces with the American Hospital Association, the American Public Health Association, the American College of Emergency Physicians and several other groups representing nurses, fire fighting services, emergency medical services and county and city health officials to launch a new coalition, Partnership for Community Readiness.

The new coalition will advocate for strengthening community readiness for biological, chemical, and nuclear terrorism and other disasters. The Partnership for Community Safety: Strengthening America's Readiness has approached federal policymakers to show support for sustained comprehensive readiness efforts in the nation's public health departments, emergency departments, hospitals, fire services, emergency medical services organizations, medical education institutions and the nursing profession.

While proposals pending in Congress represent important first steps, the Partnership will advocate for a comprehensive and sustained approach to community readiness. Partnership members said the tragic events of September 11 and the recent anthrax incidents demonstrate the urgency for strengthening community preparedness plans to protect the public from acts of terrorism.

In addition to working together to help shape national policy, the new alliance will promote collaboration among its members to retool disaster plans and to focus on the need to increase capacity for front-line responders to terrorism.

Partnership members will work to reduce duplication of effort and develop a "bank" of best practices through exchanging ideas and highlighting model programs. The Partnership also plans to educate the public about local readiness issues.

The growing coalition currently consists of the American Ambulance Association, American College of Emergency Physicians, American Hospital Association, American Organization of Nurse Executives, American Public Health Association, Association of American Medical Colleges, Association of State and Territorial Health Officials, National Association of County and City Health Officials, International Association of Fire Chiefs, and the National Association of State EMS Directors.
Honors

**John Eble**, MD, MBA, has been named an Honorary Fellow of the Royal College of Pathologists of Australasia. Formal admission to fellowship took place at the Royal College's Admission of Fellows Ceremony in Hong Kong in October. Dr. Eble became the 12th Honorary Fellow in the history of the Royal College and only the third from the United States. The Council's decision was based on Dr. Eble's contributions to the advancement of pathology within Australasia through his dedication to post-graduate training and research projects in Australia and New Zealand and in particular, his commitment to the field of urogenital pathology and pathobiology of renal cell neoplasms. The Royal College of Pathologists of Australasia was founded in 1956 in Australia, New Zealand, Singapore, Malaysia and Hong Kong.

**Patricia Keener**, MD, associate chair of the IU Department of Pediatrics and professor of clinical pediatrics, is the winner of the 2002 Ernest A. Lynton Award for Faculty Professional Service & Academic Outreach. She will receive the award at the American Association for Higher Education's annual forum in Phoenix in late January. Dr. Keener is being recognized for her academic and community outreach programs.

**Mikael Rinne**, a biochemistry MD/PhD student in the laboratory of Mark Kelley, PhD, Jonathon and Jennifer Simmons Professor of Pediatrics, has just been awarded a Susan G. Komen Breast Cancer Foundation grant for dissertation research entitled "Imbalancing DNA base excision repair sensitizes breast cancer cells to chemotherapy."

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To keep the electronic version of Scope as streamlined as possible, only seminars and lectures of general or multi-disciplinary interest will be included.
**Scope will be on holiday hiatus**

*Scope* will be taking a break from its weekly publishing schedule following this issue. Weekly publication will resume after the New Year's holiday, with the first issue appearing in your e-mail Monday, Jan. 7.

The deadline for submission of *Scope* material is 8:30 a.m. Fridays. Submissions can be forwarded to Mary Hardin by e-mail at mhardin@iupui.edu, by fax at 278-3502, or by mail to Long 401.