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June 2, 1997

Volume 1, Number 1 • Indianapolis, Indiana

It's the news

This is the inaugural issue of IUSM Scope.

Scope will be published biweekly and distributed to the faculty, staff and students at the IU School of Medicine campus at Indianapolis, and the eight regional medical education centers. The purpose of the publication is to be a news-you-can-use, two-page newsletter to be distributed every other Monday.

Scope is published by the IUSM Office of Public and Media Relations. Mary Hardin is serving as editor. Contributing to the efforts are Pamela Perry, Ellen Gullett, Marie Brunsman and Jana Herring.

Editorial Board

As the saying goes, two heads are better than one. So, an editorial board will serve to assure that the content is balanced and your many interests represented. Members of the Scope editorial board are Nancy Baxter, associate director of fiscal affairs; Talmage Bosin, PhD, director and asst. dean, Bloomington Medical Sciences Program; Joe Christian, MD, PhD, associate dean for basic sciences and regional centers; Glenna Clark, executive secretary, Department of Pediatrics; Karen Gable, EdD, asso. professor, School of Allied Health Science; Linda Griffin, director of administration; John Horlander, MD, IUSM resident; Stephen Jay, MD, assistant dean for CME; Jacqueline O'Donnell, MD, professor of medicine; Robert Pascuzzi, MD, professor of neurology; Richard Peterson, PhD, professor of anatomy and former IUSM Faculty president; Scott Purvines, IUSM student; Robert Stump, director of admissions, and Lynn Willis, PhD, vice chairman and professor of pharmacology and toxicology.

We want your news

We welcome your contributions. In fact, without your help Scope will not be the comprehensive publication it is intended to be. All submissions must be in writing. Forms, which are not required for submissions, are available by calling Public and Media Relations at 274-7722 or can be obtained from one of the editorial board members. The deadline for submitting copy is 8:30 a.m. Monday the week before publication. Submissions may be mailed to LO 401, IUPUI, faxed to 278-3502 or sent via e-mail

to mhardin@iupui.edu.

Contributions may include information on major awards and honors, promotions, retirements and resignations, major grants, or major research and education awards. A calendar will be included but submissions should be limited to items which would be of interest to the majority of faculty, staff and students. Suggestions for feature stories are always welcome. Inclusion of all items is at the discretion of the editor. And remember, when it comes to submissions, the earlier the better!

Since space is at a premium in Scope, additional information on many articles can be found on the IU School of Medicine web site. The web site address can be found on page two above the Scope mailing label.

Briefs

Golden Apple Award

Each year at the Senior Banquet, the graduating class bestows the Golden Apple Award for outstanding teaching. This year's award recipient is Stan G. Alexander, MD, assistant professor of radiology.

Alumni awards given

Two faculty members and a 1947 IUSM graduate were honored May 17 during the annual alumni weekend.

David Hamburg, M.D., president of Carnegie Corporation of New York, received the 1997 Distinguished Medical Alumni Award. The award is presented annually to an alumnus who has brought honor to his alma mater by distinguishing himself professionally or by giving extraordinary service to the school.

The Glenn W. Irwin Jr. Distinguished Faculty Award was presented to **John F. Williams Jr., MD, and James W. Smith, MD**. The award recognizes outstanding service to IUSM through dedication to students, colleagues and the medical profession.

Dean named

Mark Sothmann, Ph.D., is the new dean of the School of Allied Health Sciences and an associate dean of the IUSM. Dr. Sothmann's appointment was approved May 9 by the Trustees of Indiana University.

Dr. Sothmann joined the School of Allied Health Sciences in 1995 as associate dean for research and graduate studies. He had served in the capacity of acting dean of the school since June 1996.

Prior to joining the IUSM faculty, Dr. Sothmann spent 13 years on the faculty of the School of Allied Health Professions at the University of Wisconsin-Milwaukee. He also held clinical faculty appointments with the University of Wisconsin Medical School and the Medical College of Wisconsin.

First Teaching Excellence Awards presented to faculty

The first Teaching Excellence Recognition Awards were made this spring by the IU Trustees. Designed to emphasize the university's commitment to reward sustained dedication to outstanding teaching, these awards were made to the following School of Medicine faculty based on recommendations by chairmen and center directors.

Anatomy

James C. Williams, PhD, asso. professor

Biochemistry & Molecular Biology

Edwin T. Harper, PhD., asso. professor

Dermatology

Stephen E. Wolverton, MD, clinical asso. professor

Family Medicine

Richard D. Kiovsky, MD, clinical asso. professor

Medical & Molecular Genetics

Stephen R. Dlouhy, PhD, asst. scientist

Medicine

Herbert E. Cushing, MD, clinical asst. professor Michael T. Johnson, MD, clinical asst. professor

Frank C. Messina, MD, clinical asst. professor Steven J. Neumann, MD, clinical asst. professor

Christopher J. Suelzer, MD, clinical asst. professor Christopher M. Callahan, MD, asso. professor Robert M. Einterz, MD, clinical asso. professor Michael P. Ryan, MD, asso. professor Ann D. Zerr, MD, clinical asso. professor Richard H. Childress, MD, professor Richard B. Kohler, MD, professor Gary A. Mitchell, MD, clinical professor

Microbiology and Immunology

Raoul S. Rosenthal, PhD, professor

Neurology

Robert M. Pascuzzi, MD, professor

Pathology and Laboratory Medicine

Thomas E. Davis Jr., MD, PhD, asso. professor

Pediatrics

Suzanne L. Bowyer, MD, asso. professor William A. Engle, MD, asso. professor Gregory J. Ensing, MD, clinical asso. professor Mervin C. Yoder Jr., MD, asso. professor Jerry M Bergstein, MD, professor

Physiology and Biophysics

Daniel E. Peavy, PhD, asso. professor

Psychiatry

Theodore A. Petti, MD, MPH, professor N. Leela Rau, MD, clinical asst. professor

Radiology

Handel E. Reynolds, MD, asst. professor

Surgery

Stephen B. Leapman, MD, professor Dolores F. Cikrit, MD, asso. professor

Library

Frances A. Brahma, MA, MLS, librarian

**Statewide Medical
Education Centers**

Bloomington

John B. Watkins, PhD, asso. professor of pharmacology and toxicology

Evansville

Thimjon Ferguson, MD, clinical asst. professor of family medicine

Fort Wayne

Roger C. Hoversland, PhD, asso. professor of anatomy Darryl R. Smith, MD, clinical asso. professor of pathology and laboratory medicine

Northwest

Carl F. Marfurt, PhD, professor of anatomy

Terre Haute

Taihung Duong, PhD, asso. professor of anatomy

South Bend

John F. O'Malley, PhD, asso. professor of anatomy

Chancellor's Awards go to two at IUSM

Ting-Kai Li, MD, distinguished professor of medicine and biochemistry and associate dean of research, was awarded the Glenn W. Irwin Jr. Research Scholar Award for his research on alcoholism.

Li's research model is applied throughout the world for studies developing solutions to reducing alcoholism and to finding the disease's genetic link. Li has won several other prestigious awards, including the first James A. Isaacson Award for Research in Chemical Dependency.

Rahman Pourmand, MD, associate professor of neurology, was one of four faculty members who received the Glenn W. Irwin Jr. Experience Excellence Award. Pourmand was nominated by his colleagues for his skilled and compassionate patient care, his gifted teaching, and his willingness to volunteer time. The award is given to faculty and staff members who perform "over and above the call of duty."

<http://www.medicine.indiana.edu>



June 16, 1997

Volume 1, Number 2 • Indianapolis, Indiana

Gamma Knife arrives

It was two years in the making, but Monday, June 2, the Leksell Gamma Knife arrived at the IU Medical Center.

The IU Gamma Knife is the only one in Indiana and one of only 28 in the nation. It is the most accurate and verified instrument of its kind for stereotactic radiosurgery on benign or malignant tumors of the brain, as well as treatment of vascular malformations and facial pain such as is caused by trigeminal neuralgia.

The Gamma Knife unit is only about 6 feet tall and 5 feet wide, but it weighs in at nearly 20 tons, which made delivery particularly interesting. The unit and the cost of constructing a special underground room to house it cost nearly \$4 million, but \$1 million of that expense was off-set by a pledge from the Lions Cancer Control Fund of Indiana, Inc. The remainder of the cost is covered by Clarian Health through the Indiana University Capital Campaign. It will be managed jointly by the IU Department of Radiation Oncology and Division of Neurosurgery.

Co-directors of the Gamma Knife Program are Robert Timmerman, MD, and Thomas Witt, MD.

Dr. Timmerman said that in addition to the obvious clinical benefits, the Gamma Knife will be used for research and teaching. The treatment room housing the Gamma Knife was made larger than necessary so that residents in neurosurgery and radiation oncology could participate in the process, as well as residents and medical students in neurology and pediatric rotations.

Clinical research and basic science research also will be pursued in the Gamma Knife Program.

The program will be investigating the possibility of participating in clinical trials involving chemotherapy agents used in conjunction with radiosurgery, radiosensitisers, alternate fractionation schemes and other treatment protocols.

Other research will focus on dose prescription and distribution analysis, along with the effects of radiation on normal surrounding brain tissues.

Drs. Timmerman and Witt said the Gamma Knife holds interesting research prospects involving other disciplines such as neurosurgeons, neuroanatomists and others studying brain disorders.

BRIEFS

Mentors sought

Be there as a mentor, a professional and a friend for a medical student through his or her medical school experience. A faculty or staff member can become a mentor by beginning as a sponsor of a first-year student for the White Coat Ceremony in August. The cost of sponsorship is \$25, is tax deductible and will cover the purchase of the coat. Please call the Office of Alumni Relations, 274-8828, for a registration form.

Fellowships awarded

Steven Steiner, MSIV, was awarded a John H. Edwards Fellowship for the academic year 1997-98. The fellowship is one of the highest distinctions for a graduate student at Indiana University. It is awarded to students who exhibit good citizenship and character, scholastic ability and intellectual capacity, and who engage in public service and are likely to continue that service in the future.

Each graduate school may nominate one candidate, except for the College of Arts & Sciences which may nominate three. This year five fellowships were awarded. The other recipients are from the College of Arts & Sciences, School of Law, SPEA and the School of Music.

John H. Edwards graduated from IU in 1891 with a bachelor of arts and graduated from the Northwestern School of Law in 1894. He served in state and federal government posts throughout his career.

IUSM student Claire Godfrey has received a \$6,000 fellowship from National Medical Fellowships, Inc.

Godfrey, a fourth-year medical student, is one of only 35 students nationwide selected for the honor.

Her research will focus on the Molluscum Contagiosum Virus (MCV), a poxvirus that causes a mild skin infection in healthy children and adults and often causes large lesions in persons with AIDS. Her project will focus on how the virus interacts with patients' immune systems.

Surgeons meet at IU

In his role as president of the Ohio Valley Society for Plastic and Reconstructive Surgeons, Michael Sadove, MD, professor of surgery, presided over the 40th annual meeting last week-end on the IUMC campus.

Faculty members Barry Eppley, MD, Robert Havlik, MD, Rajiv Sood, MD, and Jeffrey Wagner, MD, served on the program committee.

Seniors recognize faculty with awards

In senior class tradition, the Class of '97 recognized faculty for outstanding teaching in the basic and clinical sciences. Congratulations to the following faculty:

Basic Science Awards

Bloomington	Mark W. Braun, MD
Evansville	James J. Brokaw, PhD
Fort Wayne	Darryl R. Smith, MD
Indianapolis	Robert A. Harris, PhD
Lafayette	Regina A. Kreisler, MD, PhD
Muncie	Lee E. Engstrom, PhD
Northwest	Tsua-Yuen Huang, MD
South Bend	John F. O'Malley, PhD
Terre Haute	Taihung Duong, PhD

Clinical Science Awards

Family Medicine	Nicholas E. Fohl, MD
Medicine	Gareth H. Gilkey, MD
Neurology	Robert M. Pascuzzi, MD
Ob/Gyn	James J. Nocon, MD

Pediatrics
Psychiatry
Radiology
Surgery
Surgery Specialty

Jill S. Mazurek, MD
Maxwell Sobel, MD
Stan G. Alexander, MD
Frederick J. Rescorla, MD
Richard C. Rink, MD

New faculty named in pediatrics

Brenda Poindexter, MD and Laura Haneline, MD will join the Department of Pediatrics, Section of Neonatal-Perinatal Medicine, on July 1. Both have just completed their fellowship training at IUSM.

Poindexter received her medical degree from the Medical College of Ohio and completed her residency at Children's Hospital Medical Center in Cincinnati. Haneline received her medical degree and residency training from IUSM.

The physicians are recognized for their research accomplishments, both having received a National Research Service Award from the NIH as well as numerous other awards and research grants.

Regenstrief honored for record system

The Regenstrief Institute for Health Care is a recipient of the 1997 Nicholas E. Davies Computer-based Patient Record (CPR) Recognition Award of Excellence. This award recognizes the outstanding efforts of health care providers who use a computer-based patient record system, which improves health care delivery.

The Regenstrief Institution's medical record system developed by Clement McDonald, MD, distinguished professor in the IU School of Medicine and a scientist at the Regenstrief Institute of Health Care, promotes a more effective and efficient method of serving its patients.

The presentation of the award will take place at the Computer-based Patient Record Institute Third Annual Nicholas E. Davies CPR Recognition Symposium, June 19-20 in Washington, D.C. J. Marc Overhage, MD, PhD, associate professor in the IU School of Medicine and a Regenstrief Institute scientist, and Dr. McDonald will accept the award and present a demonstration of their system on behalf of the Regenstrief Institute.

Correction

The name of Lynn Willis, PhD, vice chairman and professor of pharmacology and toxicology, was inadvertently omitted from the story on the awarding of the first Teaching Excellence Awards in the June 2 issue.

<http://www.medicine.indiana.edu>



June 30, 1997

Volume 1, Number 3 • Indianapolis, Indiana

IUSM Roundup

Kick-off for Diabetes Program

On Sunday, June 22, the National Institutes of Health and the Centers for Disease Control launched the National Diabetes Education Program, a major program to reduce the rising costs and prevalence of diabetes.

The NDEP, a program of the NIH's National Institute of Diabetes Translation, involves public and private partners collaborating to design new ways to improve treatment and outcomes for the 16 million Americans with diabetes and those who will be screened and diagnosed in the future.

Chair of the NDEP initiative, Charles M. Clark, Jr., MD, co-director of the Regenstrief Institute for Health Care and professor of medicine at IUSM, noted that the "NDEP is a major step toward closing the gap between the current and desired care practices."

The announcement of NDEP was made at the annual meeting of the American Diabetes Association in Boston. Dr. Clark was appointed chair of the NDEP by the two federal agencies in June 1996.

IUSM recognized by AAFP

IUSM was one of 38 medical schools honored by the American Academy of Family Physicians for their efforts in making family practice a top career choice for graduating medical students.

This year's awards recognize medical schools with the highest three-year average of graduates entering

family practice residency training programs during the period from 1994-95. The Family Practice Percentage Awards were initiated by the AAFP in 1992.

IUSM, which was 16th in the listing, has a three-year average of graduates entering accredited family practice residency programs of 24.4 percent.

The school with the highest percentage of graduates entering family practice residency programs was the University of South Dakota School of Medicine with 35.1 percent. The University of Iowa College of Medicine was second at 32.7 percent, followed by the University of Washington School of Medicine at 30.4 percent.

The American Academy of Family Physicians is the national medical specialty organization that represents more than 84,000 family physicians, family practice residents and medical students.

Weight management center opens

The Center for Weight Management, a joint project of IUSM and the National Institute for Fitness and Sports, has opened.

The referral-based center offers a 24-week, medically supervised, comprehensive program to help patients attain a healthy weight. During the first 12 weeks patients deal with behavior, lifestyle change, and nutrition. The second half of the program focuses on nutrition and exercise programs at NIFS. The patients meet weekly and then bi-weekly for relapse prevention follow-up classes after the initial 24 weeks.

The Center for Weight Management program is unique because it will assist patients with serious medical conditions, including diabetes, transplants, and heart disease.

A free one-hour orientation is scheduled for July 15. Additional information may be obtained by calling the center at 278-2612.

Barry Gumbiner, MD, is the center's medical director and Marianne Gergely, RN, MS, CDE, is program director.

BRIEFS

Green award

Nancy Dodge, MD, associate professor of pediatrics, has been awarded the Morris Green Teaching Award. The honor is awarded each year by the pediatric and medicine/pediatric residents at IUSM

Dr. Dodge joined the IU faculty in 1988. She is director of the Cerebral Palsy program at Riley and is recognized nationally for her expertise in the care of children with cerebral palsy.

Dr. Dodge left Indiana earlier this month for a position at the Scottish Rite Hospital for Children, Dallas, Texas.

HHS chairmanship

Hal Broxmeyer, PhD, chairman of microbiology and immunology and a Walther Cancer Institute scientist, has accepted the chairmanship of the Department of Health and Human Services Hematology Study Section, Division of Research Grants for the term of July 1, 1997 to June 30, 1999.

As chairman, Dr. Broxmeyer will be responsible for this committee's work in the peer review process for hematologic research grants and proposals submitted to the National Institutes of Health.

Teaching Excellence Awards Presented

Teaching Excellence Recognition Awards for 1997 were presented to the following faculty in the School of Allied Health Sciences:

Health Sciences Education

Karen E. Gable, PhD, assoc. professor and program director

Occupational Therapy

Janet Everly, assoc. professor

Cel Hamant, assoc. professor

Michael Worrell, PhD, asst. professor

Physical Therapy

Rebecca Porter, PhD, assoc. professor

Radiologic Sciences

Sarah S. Baker, assoc. professor

Respiratory Therapy

Deborah Cullen, PhD, professor and program director

Several IUSM faculty and staff were featured in Saturday, June 28, in the Indianapolis portion of the national "Taking Control of Your Diabetes 97" conference and health fair.

The conference was co-chaired by Melvin J. Prince, MD, director of the Model Diabetes Unit of the Diabetes Research and Training Center and Marianne Gergley, RN, MS, CDE, program director of the IU Center for Weight Management.

Other lecturers were Thomas Ciulla, MD, department of ophthalmology; Alain Baron, MD, director of the division of endocrinology and metabolism; David Marrero, PhD, director of the Diabetes Research and Training Center; Barry Gumbiner, MD, medical director of the IU Center for Weight Management; M. Sue Kirkman, MD, medical director of the Indiana Diabetes Center, and Patty Johnson, RN, CDE, administrative director and nurse educator of the Indiana Diabetes Center.

The purpose of the conference and health fair was to educate and motivate people with diabetes so they can live a healthier and happier life.

New Faculty

Donato Ciaccia, MD, assistant professor, Department of Medicine. His primary research area is endoscopic ultrasonography.

Alexander D. Verin, PhD, assistant scientist, Department of Medicine. His primary research area is endothelial cell contractility and barrier function.

Kelda H. Walsh, MD, clinical assistant professor, Department of Psychiatry. She recently completed a fellowship in child psychiatry.

Evan Hermel, PhD, assistant scientist, Department of Microbiology and Immunology at the Evansville Center for Medical Education. His primary research interest is immunology and molecular biology.

IUSM faculty/staff collaborate on consumer book

A new book for the consumer interested in the techniques and results of liposculpture has just been published by the Cooper Publishing Group.

Faculty members William Hanke, MD, and William Coleman, III, MD, wrote *Body Contouring: The New Art of Liposculpture* with William Cook Jr., MD, the Coronado Skin Cosmetic Surgery Center (Coronado, CA) and Rhoda Narins, MD of the NYU School of Medicine. It was designed and illustrated by Craig Gosling and Gary Schmitt of the IUSM Medical Illustrations Department. Other contributors from IUSM include Michael Busk, MD, Melanie Roberts, MS, and Becky Zimmersman of the National Institute for Fitness and Sport; and Jenette A. Michalak, BS, and Jane Rosemark, CST, of the Department of Dermatology.

Eble named journal editor

John N. Eble, MD, professor of pathology and laboratory medicine and experimental oncology at IUSM, was appointed to a five year term as editor-in-chief of the *Journal of Urologic Pathology*.

Eble is associate chairman of the department of pathology and laboratory medicine at IUSM and chief pathologist at the Roudebush VA Medical Center.

Dr. Eble also was elected to a two year term as treasurer of the International Society of Urologic Pathology.

<http://www.medicine.indiana.edu>



July 14, 1997

Volume 1, Number 4 • Indianapolis, Indiana

Class of 2001 to come armed with computers

Our graduates will be prepared for the future and the new method of diagnosis and treatment.

Indiana University School of Medicine is jumping onto the information highway...with both feet.

This fall, the school is requiring first-year medical students to own a computer. The goal is to integrate computer literacy into the core curriculum for medical students. A benefit of the requirement will be an additional line of communication between students and faculty.

Dave Shuman, information systems coordinator for the dean's office, said that as the century changes, so must the methods used by faculty to teach. The students will be expected to access instructional materials from faculty on-line and to use the World Wide Web for e-mail and other sources of information. They also will have access to the Ruth Lilly Medical Library and departmental teaching materials. This is only the beginning. The school is expecting to have more and more information and materials available and accessible through the internet.

The cost of providing web access and other electronic resources is covered by a technology fee, which was added last year. With the fee, the school will increase the number of dedicated phone lines available only to medical students to log onto the system. Shuman said this was done to enhance the effectiveness of the system.

In the past, students have had a difficult time dialing into the system from off campus. At present, the number of lines accessible for all IUPUI students, faculty and staff is 288, which equals a ratio of 100 to 1. With the new system, adding 96 lines the ratio for the medical school will drop to 8.5 to 1.

First-year medical students will receive information at orientation on electronic resources and how to

access the campus computer system. All services also will be available to second-, third-, and fourth-year medical students.

Shuman anticipates that in the future, doctors will readily access the Internet to find answers to medical problems and, he added, our graduates will be prepared for the future and this new method of diagnosis and treatment.

Richmond resigns

Ann Richmond, PhD, associate dean of student and curricular affairs, has resigned her position, effective in August. Dr. Richmond has accepted the position of vice dean in the School of Medicine at the State University of New York at Stony Brook.

She has served as associate dean at IUSM since December 1994.

Her enthusiastic and energetic approach to building the Student and Curricular Affairs program has greatly enhanced the student experience at IUSM. During the past two years, she expanded student services to make more counseling and business advice available to students.

Specific projects she's shepherded include providing locked mailboxes to students to ensure student privacy, the renovation of the student lecture hall in the Van Nuys Medical Science Building and the White Coat Ceremony. She also has been instrumental in advancing minority affairs at IUSM and in the revision of the student curriculum.

Dr. Richmond moved to IU from the University of South Florida, where she served as associate dean of academic affairs.

City of Pisa honors IUSM professor

Harvey Feigenbaum, MD, distinguished professor of medicine, has received a 1997 Luminary Award from the City of Pisa, Italy.

The award is for his contributions to the field of science, recognizing his pioneering work in cardiac ultrasound or echocardiography. The citation noted that he not only helped develop the field during a period of 30 years, but also has been the leading teacher of this technique.

Dr. Feigenbaum's award is a large, solid gold replica of an ancient astrological plotting device developed

by Galileo. Noting the approach of the millinium, Pisa began making these awards 20 years ago in recognition of academic scholars who have made major contributions to the world. The city prides itself on being the leading academic center in Italy over the centuries, having produced such scholars as Galileo and nuclear physicist Enrico Fermi.

Grants received

Robert D. Yee, MD, chairman of the Department of Ophthalmology, has received a grant of \$100,000 from Research to Prevent Blindness. To date, RPB has awarded grants to IU totaling \$884,000.

The Faculty Development Grants in Aid of Teaching and Faculty Development Grants in Aid of Research were awarded to seven IUSM faculty. The maximum amount of the grants was \$3,000.

Recipients were:

--Thomas F. Imperiale, MD, assoc. professor of medicine -- research grant

--Hiremagalur Jayaram, PhD, professor of experimental oncology -- research grant --Linda M. Marler, assoc. professor of medical technology -- teaching grant

--Constance McCloy, EdD, assoc. professor and director, physical therapy program -- research grant

Joseph P. McConnell, PhD, asst. professor of medical technology -- research grant

Brian J. Pease, clinical asst. professor of physical therapy -- research grant

--David M. Smith, MD, professor of medicine -- research grant

IUSM faculty host PMD Day at Riley

IUSM faculty from the departments of Pediatric Neurology, Radiology, Psychiatry and Medical and Molecular Genetics hosted the annual PMD Day at Riley Hospital Saturday, June 14.

PMD is Pelizaeus-Merzbacher disease, a sex-linked neurodegenerative disease that affects the white matter of the central nervous system. This disease is closely allied to X-linked spastic paraplegia, a condition that causes loss of function of the lower limbs. About half of the mutations causing this disease were discovered at IU, where researchers also have gathered extensive clinical and radiological

evidence of the disease's variability.

IUSM participants in PMD Day included Stephen R. Dlouhy, PhD, M.E. Hodes, MD, PhD, and Lawrence Walsh, MD, from the Department of Medical and Molecular Genetics, who have directed the research since 1988; James Trofatter, PhD, Institute of Psychiatric Research, who, as a graduate student in 1989, discovered one of the first mutations; William E. DeMyer, MD, Department of Neurology, who has been studying the disease since the 1960s, Mary K. Edwards-Brown, MD, Department of Radiology, and postdoctoral fellows and students from the Department of Medical and Molecular Genetics.

This year eight families, most from out of state, gathered for examinations, information gathering, and were updated on the latest research in the field.

SCOPE tidbits

IUSM staff members who are not receiving SCOPE or who are getting their copy late because it is being forwarded from a previous office address may rectify the problem by contacting IUPUI Human Resources. To obtain an address change, a personal data sheet or a memo complete with the employee's Social Security number and new campus address, must be sent to Human Resources Records Section, UN 359.

There are three easy ways to submit story ideas or information to SCOPE. ---fax the information to 278-3502;

---e-mail the information to mhardin @iupui.edu;

---or mail the information to Mary Hardin, LO 401, IUPUI.

The deadline for copy is 8:30 a.m. Mondays, the week prior to publication.

<http://www.medicine.indiana.edu>



July 28, 1997

Volume 1, Number 5 • Indianapolis, Indiana

Neurology clinic to move; dedication slated for August

The dedication and open house for the new center will be August 22

The Department of Neurology is moving its outpatient clinical program into new quarters early next month. The clinic will be named after Mark L. Dyken, MD, who served as chairman of neurology for 23 years.

The Mark L. Dyken, MD, Neurology Outpatient Center will consist of the new neurology clinic and the electroencephalogram, evoked potentials and electromyography labs. The EEG, EP and EMG labs opened July 21. The neurology clinic is scheduled to open to patients on Aug. 4. The EEG, EP and EMG labs will be located on University Hospital's first floor in room 1711. The outpatient clinic will be next door in room 1710.

The opening of the clinic is the culmination of many, many hours of work and planning by many members of the department, said Jose Biller, MD, chairman of the Department of Neurology. The combination of patient programs into a single clinic will provide patients easier access and more comprehensive treatment. Our patients will further benefit because physician consultations with colleagues will be more readily accessible.

Biller and the department will host a neurology CME program Aug. 22 and 23, inviting referring physicians and area physicians to see the clinic. The neurology clinic hours will be Monday through Friday, 8 a.m. to 5 p.m. with a resident present at all times. The medical director for the clinic will be Allison Brashear, MD.

The EMG director will be John Kincaid, MD, and the EEG-EP director will be Omkar Markand, MD.

The dedication will take place Aug. 22 with the open house and tours beginning at 3 p.m. The dedication

ceremony is scheduled to begin at 5:30 p.m.

Dr. Dyken served as department chairman from 1971 to 1994. Dr. Dyken is a graduate of IU, where he received both his bachelor's and medical degrees.

Burdine honored

This year's roster of influential women in Indianapolis includes Vicki Burdine, MD, CEO of Indiana University Medical Group/Specialty Care Inc., the largest physician group practice in central Indiana. For the second year, Indianapolis Business Journal and The Indiana Lawyer identified women who have succeeded in their careers and exert influence in the community at large. IBJ and TIL also want to draw attention to the special challenge women face in the upper echelons of the business and professional world.

Dr. Burdine was the only physician recognized this year. Her success as a geriatric psychiatrist; president of IU Psychiatric Management, a managed-care program to cover illnesses of depression; and as CEO of IUMG/Specialty Care were noted in a special supplement to IBJ and TIL and during a special luncheon honoring the women recognized in the publications.

Grant awarded

Jeffrey Wagner, MD, assistant professor of surgery, \$790,000 four-year NCI research grant. The funding will be used for studies designed to determine the role of PET imaging in the surgical management of melanoma. The studies will be conducted through the Interdisciplinary Melanoma Program.

Charles Slemenda dies suddenly

Charles William Slemenda, DrPH, died Thursday, July 17, of an apparent heart attack while running on the grounds of White River State Park. He was 46.

Funeral services were in his hometown of Pittsburgh and a memorial service was held in Indianapolis at St. Luke's United Methodist Church.

Dr. Slemenda was named a full professor July 1. A specialist in epidemiology, he joined IUSM as an assistant scientist in the Department of Medicine on July 1, 1985. He was promoted to assistant

professor Jan. 1, 1991, and associate professor on July 1, 1993.

Two days before his death, Dr. Slemenda's collaborative study, "Quadriceps Weakness and Osteoarthritis of the Knee," was published in the *Annals of Internal Medicine*.

He held a bachelor's degree in physics, and an MPH and DrPH, all from the University of Pittsburgh.

Dr. Slemenda is survived by his wife, Marilyn Philips Slemenda; a daughter, Lauren; a son, Robert; his parents, Robert and Mary Coleman Slemenda; one brother and four sisters.

In Print

Recent textbooks from our faculty:

Localization in Clinical Neurology, Third Edition, by Paul W. Brazis, MD, Joseph C. Masdeu, MD, and Jose Biller, MD, Third Edition, Lippincott-Raven.

Practical Neurology, edited by Jose Biller, MD, Lippincott-Raven.

100 Maxims in Neurology: Meningitis, by Karen L. Roos, MD, Arnold.

Gene Transfer in the Cardiovascular System, edited by Keith March, MD, PhD, Kluwer Academic Publishers.

Physical Medicine and Rehabilitation, Randall L. Braddom, MD, editor, WB Saunders Co.

Regional Anesthesia; An Atlas of Anatomy and Techniques, illustrations by George J. Sheplock, MD. The book was named the best new book in clinical medicine in 1996

IU specialties ranked in US News guide

Indiana University Medical Center and Methodist Hospital were listed among the top hospitals in the U. S. News & World Report's "1997 America's Best Hospitals Guide."

Methodist was included in the annual rankings for the first time. This was the fifth time IUMC has been included in the eight years the rankings have been released.

IUMC maintained its inclusion in the guide in five clinical programs: cancer (12th), gastroenterology (16th), otolaryngology (28th), rheumatology (24th) and urology (14th). The medical center increased its visibility nationally with inclusion in three additional clinical programs: cardiology (25th), neurology (40th), and gynecology (23rd).

Methodist was ranked 24th in urology and 32nd in otolaryngology

The guide assesses 17 specialties and ranks 42 hospitals per specialty. For this issue, the guide assessed specialties at 1,800 hospitals nationwide and 135 hospitals scored high enough to be ranked this year.

Rankings are developed by surveys of a geographical cross-section of 150 board-certified specialists in each of the 17 specialties. The 2,550 physicians involved in the survey process are asked to nominate the top five hospitals in their specialty. Results from 1995, 1996 and 1997 are pooled for an overall ranking. Hospital rankings also are based on criteria directly related to patient care, such as nursing adequacy.

The guide will appear in the July 28 issue, which also can be accessed online at www.usnews.com.

Clark receives diabetes award

Charles M. Clark, MD, professor of medicine and pharmacology and co-director of Regenstrief Institute, is the first recipient of the \$5,000 Boehringer Mannheim/The Zitter Group Diabetes Disease Management Leadership Award.

Dr. Clark is being honored for his outstanding work in the field of diabetes research and education. He currently is serving as the chairman of the Diabetes National Education Program.

Dr. Clark was chosen from nearly 100 applicants for helping to close the gap between what has been discovered in the research labs about diabetes and what is being applied by physicians in a clinical setting.

He has been a leading contributor to several diabetes-related organizations, including the Diabetes Research and Training Center, the American Diabetes Association and the National Diabetes Education study. He also is the chairman for the design and selection committee for the Diabetes Control and Complications Trial.

Dr. Clark was presented the award July 21 at the third annual Outcomes & Disease Management of Diabetes Conference in San Francisco.

Faculty member serves as expert on Discovery Channel

Elizabeth Bowman, M.D, associate professor of psychiatry, was one of the commentators on a Discovery Channel show based on the real-life case that was the basis for the movie “The Exorcist.”

The show, entitled In the Grip of Evil, aired Sunday, July 20.

Dr. Bowman appeared on the show to present a scientific and psychiatric explanation for the actions of the child whose 1949 exorcism was documented in a priest’s diary and later led to the 1993 book “Possessed” by Thomas B. Allen. Allen also presented commentary during the program.

In addition to her medical degree, Dr. Bowman holds a degree in theology from the Christian Theological Seminary.

The hour-long show was taped in December.

<http://www.medicine.indiana.edu>



August 11, 1997

Volume 1, Number 6 • Indianapolis, Indiana

NIH research grants impacted by managed care

Medical schools located in markets with low or medium managed care penetrations saw faster increases in their NIH research support between 1986 and 1995, while institutions in areas with a high concentration of managed care experienced a marked decrease in research dollars, according to an AAMC study published in the July 16 issue of the Journal of the American Medical Association.

The Association of American Medical Colleges findings were first released at a National Academy of Sciences' town meeting on clinical research.

According to the report, in 1995 medical schools in areas of high managed care penetration experienced a loss of share of NIH awards totaling \$98 million and an associated drop in institutional ranking based on research grants. Researchers say that a substantial portion of the drop can be explained by the slower growth of research project grants awarded to clinical departments at these medical schools.

The loss of share of NIH awards to clinical departments totaled \$56 million, while reports indicate that the NIH's extramural budget grew from \$4.5 billion in 1985 to \$9.1 billion in 1994.

The study focused on 115 medical schools that received extramural research grants from the NIH between 1986 and 1995 and were located in markets for which health maintenance organization penetration data were available.

During the period of the study, the share of NIH awards in dollar amounts received by medical schools in low managed care markets grew from 35.1 percent to 35.7 percent while the share for schools in medium managed care markets grew from 44.3 percent to 45.9 percent. The awards of the 13 medical schools in the high managed care markets declined from 19.5 percent to 17.3 percent.

The AAMC research team identified several limitations to the study including: a focus on NIH research

awards only; an examination of NIH awards only to medical schools; and a limited review of factors, in addition to managed care, that may affect research funding. The study did control for research intensity and indirect cost variations at the medical schools.

IU docs make list

Four IU physicians are included in the list of the country's best doctors for women in the August 1997 issue of Good Housekeeping magazine.

Good Housekeeping surveyed more than 260 department chairs and section chiefs in obstetrics and gynecology at major medical centers across the country. To eliminate bias, the doctors were not allowed to recommend anyone at their own institutions.

The IU doctors who made the list were: -- Frederick B. Stehman, MD, chairman, Department of Obstetrics and Gynecology; -- Kathryn Y. Look, MD, associate professor, ob/gyn; -- Gregory Sutton, MD, section chief, gynecologic oncology, and -- Haywood L. Brown, MD, associate professor, ob/gyn.

AACAP leadership

Theodore A. Petti, MD, MPH, has been elected to serve a two-year term as treasurer of the American Academy of Child and Adolescent Psychiatry. His term begins in October.

Dr. Petti is the Arthur B. Richter Professor of Child Psychiatry at IUSM.

He has served as both a member of the Academy's Assembly of Regional Councils and it's Council, as a member of the editorial board of the Journal of the American Academy of Child and Adolescent Psychiatry, and as chair of the task force on Outcomes and the Institute and Community Psychiatry Committees.

Mini Medical opens eighth session

The 1997 IUSM Mini Medical School will be six consecutive Tuesday evenings beginning Sept.16.

Stephen Lalka, MD, associate professor of surgery, and Bette Maybury, MD, clinical assistant professor of neurology, will be the course moderators for the eighth session of the program which is open to the

generla public.

Patricia Keener, MD, clinical professor of pediatrics, will be the first lecturer and will speak on babies' first three wonder years.

Other speakers and their topics include: -- Andrew Evan, PhD, professor of anatomy, Lithotripsy Treatment: News About the Effects of Shock Waves. -- Askiel Bruno, MD, associate professor of neurology, Stroke: The Genesis of a Common Foe. -- Richard Miyamoto, MD, Arilla Spence DeVault professor of otolaryngology and chairman of the Department of Otolaryngology, "New Frontiers in the Management of Hearing Loss." -- Marguerite Shepard, MD, professor in the department of obstetrics and gynecology, Division of Reproductive Endocrinology, "Staying Healthy in Midlife: A Proactive Approach to Menopause." -- Jacqueline O'Donnell, MD, professor of medicine, will wrap up the school with her presentation Risk Modifications for Heart Disease."

'Life of Riley' lived at camp

Camp Riley has closed its tent flaps for the summer, sending home many proud and happy campers.

In fact, 263 children attended the camps this year, engaging in typical summer camping activities usually reserved for children without disabilities. But Camp Riley is not like other camps. It is a place where youth with varying disabilities come together to challenge their boundaries and enjoy recreational activities that they don't normally get to experience.

Developed in 1955 by the James Whitcomb Riley Memorial Association, Camp Riley was designed to provide an outdoor recreational camping experience for youth, ages 8-18, with physical disabilities.

Camp Riley is held at Bradford Woods near Martinsville where beginning and returning campers can explore a full range of camping experiences that stress independence.

Cinergy program 'graduates' five

Five, first-year IUSM students spent their summer experiencing first-hand what it means to be a family doctor in an underserved area of the state.

Sara Cox, Brandon Fites, Nick Lemming, Julie Holder and Duane Bowman worked with family physicians in Shelbyville, Peru, New Castle, Scottsburg and Madison through the Summer Rural Family Medicine Preceptorship Program, which is administered by IUSM and underwritten by PSI Energy

through the Cinergy Foundation.

The program allowed each student the opportunity to work with their assigned physician in a clinical setting for eight weeks and learn about the family, community and economic factors that influence rural health.

It's not difficult to interest students in family medicine. Most students go to medical school because they want to establish long-term relationships with families and practice preventive medicine," said program director Brenda O'Hara, MD, clinical assistant professor of family medicine. "The challenge is to create opportunities for students to experience practice in rural areas where the shortage of physicians is acute. This experience can't be taught in the classroom."

The program, which just completed its third year, is made possible with a five-year, \$75,000 grant from the Cinergy Foundation Inc., the philanthropic arm of PSI Energy and the Cincinnati Gas and Electric Company. The foundation is funded by Cinergy Corp. shareholders. Students received a stipend for their participation in the program.

The program was developed in response to the continued need for family physicians in Indiana, especially in rural communities.

Dedication slated for research institute

Numerous events are planned for Tuesday, Sept. 30, when the Indiana University Cancer Research Institute will be officially dedicated.

The dedication ceremony is scheduled for 3 p.m. in a tent outside the new research facility which is located across the street from Riley Hospital at the corner of Barnhill and North drives. A reception and tours of the 100,000-square-foot facility will follow the ceremony.

Beginning the day's special events will be a major scientific symposium, hosted by the IU Cancer Center. The symposium will be narrated by David Nathan, MD, of the Dana Farber Cancer Institute.

Speakers will include Charles Sherr, MD, PhD, St. Jude's Children's Research Hospital; Anthony Pawson, PhD, Samuel Lunenfeld Research Institute, Mount Sinai Hospital; John Reed, MD, La Jolla Cancer Research Foundation, and Stuart Orkin, MD, Boston Children's Hospital.

Scope submissions

There are three easy ways to submit story ideas or information to SCOPE. ---fast the information to 278-3502;

---e-mail the information to mhardin @iupui.edu;

---or mail the information to Mary Hardin, LO 401, IUPUI.

The deadline for copy is 8:30 a.m. Mondays, the week prior to publication.

<http://www.medicine.indiana.edu>



August 25, 1997

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Curriculum changes begin for class of 2001

Students entering medical school this fall at IUSM will be the first to experience four years of the new competency-based, interdisciplinary approach to education.

Revamping of the curriculum was initiated in 1993 by Dean Emeritus Walter Daly, MD. A committee headed by Stephen Bogdewic, PhD, assistant dean of primary care education, spent two years assessing programs at some of the country's other leading medical schools, studying trends in health care delivery and the impact of discoveries in medical science on clinical medicine.

That committee made a recommendation for an enhanced curriculum which would stress competency-based, interdisciplinary education. Following the design phase, the current dean, Robert Holden, MD, established a curriculum council, chaired by Philip Breitfeld, MD, to implement the changes.

The new Curriculum Council is divided into subgroups which represent each year of instruction and subgroups of the nine core competencies. A chairman, along with the directors of each of the subgroups, acts as a steering committee.

And the work goes on. The first new class, beginning this semester, is called Concepts of Health and Disease, and will teach first-year students how to apply basic science concepts to clinical problems. This course will feature problem-based learning methods which help students become self-learners. A second new course, Cell and Molecular Biology, planned for 1998-99, will integrate aspects of traditional basic science and modern molecular biology.

Changes to the clinical curriculum are still in the planning stages. The redesign of the clinical years will stress coordination among clinical departments and enhance ambulatory experiences.

The approach adopted at IUSM reflects the national trend in education at top medical schools. There are

nine core competencies and three levels of achievement for each. The competencies are: effective communication; basic clinical skills; using science to guide medical intervention; life-long learning; self-awareness/self-care and personal growth; social and community context of health care; moral and ethical reasoning; problem solving, and professional role recognition.

It is anticipated that the competencies will be integrated throughout the curriculum so no single course is responsible for teaching any one competency.

As Dr. Breitfeld explained, the IUSM faculty was confident that students were acquiring the appropriate knowledge base to be good physicians. However, there was some concern that there was no established way to measure any of the other characteristics or skills which the faculty felt graduating students should possess such as sound moral and ethical reasoning.

Tools to assess achievement of the various competencies will be developed. The Clinical Assessment Advisory Group, lead by Stephen B. Leapman, MD, will aid in the development of these assessment tools for the clinical years.

White coats presented to IUSM entering class

Members of the Class of 2001 began their medical school careers Aug. 18 by receiving their white coats and taking the Oath of Hippocrates at the White Coat Ceremony. IUSM is one of several medical schools across the country that has instituted the White Coat Ceremony to provide a meaningful entry for students into the medical community.

Dean Robert Holden, MD, charged the 280 students present with the responsibility of caring for their patients as well as curing them. Richard Gunderman, MD, PhD, radiology, illustrated the charge in a welcoming speech that included his own experience of providing care for a patient who could not be cured. The eight directors of the regional medical education centers and Katherine Gilkey, MD, director of the Introduction to Medicine course, then cloaked each student with his or her white coat, and Dean Holden led the students in reciting the Hippocratic Oath.

A new component of the White Coat Ceremony is the addition of sponsors/ mentors for first year students. IUSM alumni were contacted about sponsoring the purchase of a student's white coat and mentoring the student through at least his or her first year. More mentors are needed. If you are interested, please call the Office of Alumni Relations at 274-8828.

IU faculty presenters at nutrition conference

The latest information on high-risk neonatal and infant nutrition will be presented in a continuing education course Sept. 14-16 at the University Place Conference Center. The course is sponsored by the IUSM Division of Continuing Medical Education, the Section of Neonatal-Perinatal Medicine, Pediatrics and Nutrition and Dietetics Programs at Riley.

Speakers at the High Risk Infant and Neonatal Nutrition Conference will address advances in medical and nutritional management of the newborn in intensive care and the high risk infant on the first two days of the conference. On the third day, speakers will focus on the benefits of breast feeding.

IUSM faculty speaking at the program include David Boyle, MD; Mary Sue Brady, DMSc, RD, CS, FADA; Anna Dusick, MD; William A. Engle, MD; Judith Ernst, DMSc, RD, CS; David E. Hertz, MD; Pamela Lemons, MSN, CNNP; James A. Lemons, MD; Karyl Rickard, PhD, RD, CS, FADA, and Mervin C. Yoder, MD.

Major teaching hospitals get positive marks in report

Shorter hospital stays and a higher survival rate for critically ill patients are two benefits of receiving care at a major teaching hospital, according to a study published in the Aug. 13 issue of The Journal of the American Medical Association.

The adjusted odds of death were 19 percent lower for patients cared for in major teaching hospitals compared with nonteaching hospitals, according to the JAMA study. In addition, the risk-adjusted length of stay at major teaching hospitals was 9 percent shorter than in nonteaching institutions.

This study goes to the heart of issues faced by institutions such as the IU Medical Center, said Robert Holden, MD, dean of IUSM. Cuts in federal funding for teaching hospitals, medical schools or medical research could result in decreases in the quality of care provided by teaching hospitals. Then the next study of this kind may not have such positive things to report.

The study was led by Gary E. Rosenthal, MD, Case Western Reserve University School of Medicine. It looked at 30 hospitals in northeast Ohio, five of which were classified as major teaching hospitals. The criterion used to determine major teaching hospital status for this study was membership in the Association of American Medical College's Council of Teaching Hospitals and Health Systems.

Nearly 90,000 patients were involved in the study, which focused on six major illnesses: heart attacks, strokes, congestive heart failure, chronic lung disease, gastrointestinal bleeding and pneumonia.

The study noted that teaching hospitals tend to cost more than nonteaching community hospitals, in part due to the use of more technology.

The AAMC issued a news release stating that they agree with the study's primary observation that cost of care should not be the only, or even the primary, benchmark used to make delivery of care decisions.

Richards joins psychiatry

Stephanie S. Richards, MD, has joined the faculty as a clinical assistant professor of psychiatry. She also has been selected as a Lilly-Indiana University Clinical Research Fellow in psychopharmacology. The two-year fellowship program will concentrate research in the general areas of affective disorders and schizophrenia.

Dr. Richards comes to IUSM from Western Psychiatric Institute and Clinic in Pittsburgh, Pa., where she completed a fellowship in geriatric psychiatry.

She received her medical degree from Johns Hopkins and completed an internship in medicine and psychiatry, and a residency in adult psychiatry at Western Psychiatric Institute and Clinic.

She will be seeing geriatric psychiatry patients at University Hospital Outpatient Center. Referrals may be made by calling 278-2546.

<http://www.medicine.indiana.edu>



September 8, 1997

Volume 1, Number 8 • Indianapolis, Indiana

Rural medicine pilot program begins

Five future physicians who will serve rural Indiana have begun their first year of the pilot baccalaureate/doctor of medicine degree program offered by Indiana State University and IUSM. The new program, administered by IUSM's Terre Haute Center for Medical Education, was created to address the shortage of primary care physicians in rural areas of the state.

Hoosiers James Brinson of Linton, Kasie McIntosh of Bloomfield, Summer McKay of Spencer, Jennifer Mollencupp of Kewanna and Ryan Wetzel of Lyons are enrolled as undergraduates at ISU and will enter IUSM upon graduation.

We believe that students from rural communities are more likely to return to rural settings to practice medicine, said Roy Geib, assistant dean of IUSM and director of the Terre Haute Center for Medical Education. The goal of this program is to nurture students who have expressed an interest in practicing medicine in rural communities and provide them with career-related experiences throughout their undergraduate and medical school programs.

The program will offer students the opportunity to work along side rural physicians, participate in summer internships at rural clinics, take part in rural health and medicine seminars and courses, and participate in a summer research program.

Eligibility requirements for the program include a high school cumulative GPA of at least 3.5 and an SAT score of at least 1200. Applicants also must write an essay about their interest in rural medicine, submit professional and personal letters of recommendation and interview with the IUSM admissions committee.

Students accepted into the program receive a tuition waiver from ISU and are ensured a seat at IUSM, provided they maintain a 3.5 GPA throughout college and achieve an MCAT score equal to the average

of that year's entering class.

Recruitment efforts are focused on students from rural communities with populations of less than 10,000 or from rural counties with a shortage of medical practitioners.

For people living in underserved counties, finding medical care can be challenging, especially in emergency situations, said Robert W. Holden, dean of IUSM. Physicians practicing in underserved areas are often overworked and unable to meet the needs of all the residents in the areas they serve. We expect this program to provide an answer to this problem for Indiana.

Despite an increase in the number of primary care graduates in Indiana during the past five years, more than one-fourth of Indiana's 92 counties have a shortage of primary care physicians according to federal guidelines.

Mark your calendar

Nobel Laureate Harold E. Varmus, MD, director of the National Institutes of Health, will receive the 1997 Steven C. Beering Award for Advancement of Biomedical or Clinical Science.

Dr. Varmus will present the Beering Lecture in 8:30 a.m. Wednesday, Nov. 5, in the University Place Conference Center auditorium.

Dr. Varmus also will address the student body during a presentation at 11 a.m. Tuesday, Nov. 4, in the Emerson Hall auditorium.

Dr. Varmus shared the 1989 Nobel Prize in physiology or medicine with J. Michael Bishop, MD, for demonstrating that cancer genes (oncogenes) can arise from normal cellular genes.

Animal research

The animal research program at IUSM has been awarded Continued Full Accreditation by the Association for Assessment and Accreditation of Laboratory Animal Care International.

AAALAC International is a private nonprofit organization that promotes the humane treatment of animals in science through a voluntary accreditation program. More than 600 institutions around the world have earned accreditation through AAALAC International.

To earn and maintain accreditation, a research program undergoes periodic, extensive internal assessments and rigorous evaluations by independent panels of experts from around the world.

Accreditation entitles IUSM to use the AAALAC International name and logo in its communication materials.

HONORS

David B. Burr, PhD, professor and chairman of anatomy and professor of orthopedic surgery, has been named honorary chairman of the 27th International Workshop of Hard Tissue Biology. Dr. Burr received the appointment during the group's meeting Aug. 11-15 in Sun Valley, Idaho.

First held in 1965 and attended this year by nearly 150 scientists with diverse backgrounds, the Sun Valley hard Tissue Workshop is an informal think-tank style workshop intended to foster interdisciplinary collaboration among skeletal scientists. It has been influential over the years in initiating many of the concepts that form the basis for current understanding about bone biology.

H. Glenn Bohlen, PhD, professor of physiology and biophysics, is the recipient of the 1997 Landis Award from the Microcirculatory Society of North America.

The Landis Award is the highest honor given annually by the society in recognition of the contributions during the recipient's career to the understanding of regulation of minute blood vessels.

Dr. Bohlen's primary research interests are the regulation of the intestinal microvasculature during absorption of food molecules, and the microvascular complications of hypertension and diabetes mellitus in the intestine, skeletal muscle and cerebral vasculatures.

Rose S. Fife, MD, assistant dean of research, professor of medicine, biochemistry and molecular biology and director of outpatient clinical research, is one of 32 women selected nationwide for the 1997-98 class of ELAM, which is designed to promote women leaders in the field of academic medicine.

The Executive Leadership in Academic Medicine Program for Woman addresses the disparity between the number of women entering medical schools and the number of women leaders in medicine. There are only six women deans at the 125 medical schools in the U.S. and only four percent of medical school department chairs are women.

The ELAM program helps future medical leaders surmount obstacles, while giving them the financial,

managerial, planning and communications skills needed to guide academic institutions during the changing times in health care.

Gale A. McCarty, MD, FACP, FACR, associate professor of medicine, has been named to the International Organizing Committee of the VIIIth International Symposium on Antiphospholipid Antibodies to be held in Sapporo, Japan, in October 1998. As a committee member, she will help develop and participate in the program for the biannual international meeting, which is the major worldwide forum for clinical and basic research on aPL

Robert M. Pascuzzi, MD, professor and vice chairman of neurology, currently is serving as associate editor of the quarterly journal *Seminars in Neurology*. He was named to that position in 1996.

In January, Dr. Pascuzzi will begin a three-year appointment as editor-in-chief of the publication.

Kick the habit-- new nicotine dependence program opens

A comprehensive clinical and counseling program to help tobacco users kick the habit has opened at the Indiana University Cancer Center.

The Nicotine Dependence Program, staffed by doctors and counselors from the IU schools of medicine and dentistry, will serve as a research center for tobacco cessation.

Participants are seen at the Indiana Cancer Pavilion. Phone consultations can be done for patients who live outside of the county or cannot make the trip due to health reasons.

Clinical trials for pharmacological agents which may help smokers and other tobacco users break their addiction will be conducted. The program also will provide educational programs for physicians and other health care professionals on the most effective ways to help others stop smoking, and it will serve as an information resource center for Hoosiers.

This program is an expansion of a successful tobacco cessation program initiated five years ago at the IU School of Dentistry by Arden G. Christen, DDS.

Dr. Christen and Stephen J. Jay, MD, a pulmonologist and an assistant dean at the IU School of Medicine, are the co-directors of the expanded program. Deborah M. Hudson, BS, RRT, is the program coordinator.

For additional information or to enroll in the program, call 317-278-3981.

IUSM researchers published in PNAS

Researchers at Indiana University have identified a novel viral mechanism that blocks cells from the human immune system, preventing white blood cells and other inflammatory cells from reaching the site of an infection.

The report on the discovery was detailed in the Sept. 2 issue of the Proceedings of the National Academy of Sciences.

The viral mechanism which evades the host immune system resembles human chemokines, which are small proteins that recruit inflammatory cells to the site of infection to begin the healing process. These are the first viral chemokine-like proteins shown to antagonize the cell-attracting activity of human chemokines.

The "decoy" protein was isolated when recent sequencing of the genome of molluscom contagiosum virus type 1, a poxvirus that causes contagious skin infections in humans, revealed a viral protein that closely resembled a human chemokine (macrophage inflammatory protein). Not only does this decoy protein fail to attract inflammatory cells to the site of the infection, but it inhibits other human chemokines from attracting additional inflammatory cells to the site. Similar proteins were identified in two different types of molluscom contagiosum virus.

This research emphasizes the variety of ways viruses have developed to escape the host immune system. Additional research is necessary, but it is possible that viral proteins could be used therapeutically to block inflammation in other conditions where chemokines play a role, such as asthma, rheumatoid arthritis and other auto-immune illnesses.

Authors of the PNAS article are Kenneth H. Fife, MD, PhD, professor of medicine, microbiology and immunology; Mitchell D. Krathwohl, MD, a fellow in the Division of Infectious Disease; Robert Hromas, MD, associate professor of medicine, biochemistry and molecular biology and a principal investigator with the Walther Oncology Center; Darron R. Brown, MD, associate professor of medicine, and of microbiology and immunology, and Hal E. Broxmeyer, PhD, professor of microbiology and immunology and scientific director of the Walther Oncology Center.

New Faculty

Mark P. Langer, MD, has joined the Department of Radiation Oncology as a clinical professor.

Previously, Dr. Langer was an associate professor of radiation oncology at the University of Texas

Medical Branch.

He received his medical degree from the University of Chicago, Pritzker School of Medicine. Dr. Langer completed his internship at Henry Ford Hospital in Detroit, his residency in radiation medicine at Massachusetts General Hospital and a fellowship in radiation medicine at Harvard Medical School.

His two primary areas of interest are the use of mathematical programming techniques to improve the design of radiation treatments and the use of 3-dimensional segmental conformal treatment in lung cancer.

<http://www.medicine.indiana.edu>



September 22, 1997

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IU, Methodist residency programs combine

Fifteen accredited programs have been added to the number of residency fellowship programs sponsored by IUSM since the consolidation of Riley, IU and Methodist hospitals became effective Jan. 1.

As a result of the consolidation, the residency and fellowship programs at Methodist came under the auspices of IUSM. With the change came new programs so the total number of ACGME accredited programs now number 73. In addition, five non-accredited fellowship programs were added.

There are 936 residents and fellows enrolled in various training programs for the 1997-98 academic year. The breakdown of medical schools for the current house staff are:

- IUSM graduates - 35 percent;
- Other U.S. graduates - 50 percent;
- International medical graduates - 15 percent.

Of the 936 house staff, 32 percent are female and 68 percent are male. Four percent of the house staff are in non-accredited programs and 96 percent are in accredited programs.

Residency programs that did not have a counterpart in the school of medicine are emergency medicine, emergency medicine/pediatrics, and transitional. Programs that have a counterpart in the school have already merged their programs or are in various stages of consolidation.

The ob/gyn programs enrolled as one class on July 1, 1996; the pathology programs began a joint residency on July 1, 1997. These will be followed by internal medicine, pediatrics, and internal medicine/pediatrics on July 1, 1998. The surgery and radiology programs will have combined programs beginning July 1, 1999.

Institutions that participate in the training of house staff include Methodist, IU and Riley hospitals of Clarian Health, Wishard Memorial Hospital, Roudebush VA Medical Center, Larue Carter Hospital, St. Vincent Hospital, Community Hospital, and several county and community hospitals in Indiana.

Dean's response

The strengths of IUSM faculty and the need for community support of the school were outlined by Robert W. Holden, dean, IUSM, in an opinion piece appearing in the Sept. 13 Indianapolis Business Journal.

Dean Holden's letter was in response to a front-page article in the IBJ's Sept. 6 edition. The story focused on concerns related to the relationships of physicians who are affected by the consolidation of Riley, IU and Methodist hospitals.

Dean Holden's response can be found on the IUSM web page at <http://www.medicine.indiana.edu/deanstate/ibjop>.

Ficklin fills position

Fred Ficklin, EdD, is serving as interim associate dean for student and curricular affairs.

The position of associate dean was vacated Aug. 15 when Ann Richmond, PhD, left to accept the position of vice dean in the School of Medicine at the State University of New York at Stony Brook.

Just a reminder

The dedication ceremony for the Indiana University Cancer Research Institute will begin at 3 p.m., Tuesday, Oct. 30.

The formal ceremony will take place in a tent on Walnut Street, immediately east of the new building.

Four endowed chairs filled at IU

The Trustees of Indiana University have approved four appointments for endowed chairs at IUSM. The appointments will be effective Oct. 1.

Mervyn D. Cohen, MD, PhD, has been appointed the Eugene C. Klatte Professor of Radiology. The chair was endowed by Dr. Klatte's friends, colleagues and former residents.

Dr. Cohen is chairman of the Department of Radiology and a professor of radiology. Born in South Africa, he received his education at the University of Edinburgh.

As the holder of the Eugene C. Klatte Chair, Dr. Cohen will focus on developing continuing medical education programs, sub-specialty radiology fellowships and other post-residency training.

Christopher J. McDougle, MD, has been appointed as director of the Section of Child Psychiatry and the Raymond E. Houk Professor of Psychiatry.

Dr. McDougle received his medical degree at IUSM. Most recently, Dr. McDougle was associate professor of psychiatry and child and adolescent psychiatry at Yale University School of Medicine and director of the Clinical Neuroscience Research Unit at the Connecticut Mental Health Center.

The Raymond E. Houk Chair was established in 1996 by IUSM in the Department of Psychiatry to support research and education in the study of schizophrenia and related disorders. The chair is funded with monies previously provided by Raymond Houk in the form of a bequest.

Richard C. Rink, MD, acting chairman of the Department of Urology, chief of pediatric urology and a professor of urology, has been named the Robert A. Garrett Professor of Pediatric Urologic Research.

Dr. Rink received his medical degree at IUSM. He joined the IUSM faculty in 1985.

The Robert A. Garrett Professorship was established in 1993 by current and former residents, friends and colleagues of Dr. Garrett, the first chair of the Department of Urology. He was a pioneer in the study of children's urologic problems and was among the nation's first urologists to sub-specialize in pediatric urology.

James W. Smith, MD, professor and chairman of Pathology and Laboratory Medicine, has been appointed the first Nordschow Professor of Laboratory Medicine.

The Nordschow Chair in Laboratory Medicine was established in 1992 by Clyde G. Culbertson, MD, former chairman of the Department of Clinical Pathology, to honor Carleton D. Nordschow, MD, PhD, also a former chairman of the department. The department has since been consolidated and renamed pathology and laboratory medicine.

Dr. Smith received his medical degree from the University of Iowa and has served on the faculty at IUSM since 1970.

Dean's Hour

The following presenters are scheduled to speak at the Dean's Hour, an informal session for third- and fourth-year medical students. Sessions are held from 4 to 5 p.m. on various Wednesdays in MS 326.

Sept. 24 - Randall Braddom, MD, chairman, Department of Physical Medicine and Rehabilitation.

Oct. 1 - Marcus Randall, MD, chairman, Department of Radiation Oncology.

Oct. 15 - Bernice Ulrich, vice president for data services, Indiana Hospital and Health Association.

Oct. 29 - Jose Biller, MD, chairman, Department of Neurology.

Honors

Marilyn Bull, MD, the Morris Green Professor of Pediatrics and director of the Section of Developmental Pediatrics, has been elected chairman of the American Academy of Pediatrics Section on Injury and Poison Prevention.

James Lemons, MD, Hugh McK. Landon Professor of Pediatrics and director of the Section of Neonatal and Perinatal Medicine, has been appointed chairman of the American Academy of Pediatrics Committee on Fetus and Newborn.

Susan J. Gunst, PhD, professor of physiology and biophysics, has been appointed to a three-year term as a member of the Respiratory and Applied Physiology Study Section, Division of Research Grants at the National Institutes of Health.

First Gamma Knife surgery completed

History was made Sept. 8 when physicians treated their first patient with Gamma Knife radiosurgery at the Indiana Lions Gamma Knife Center.

Ann Weifenbach, an Indianapolis mother of two, was released from IU Hospital nine hours after she reported for treatment of a tumor on her right facial nerve.

Thomas Witt, MD, and Robert Timmerman, MD, co-directors of the center in the basement of the Indiana Cancer Pavilion, said they were pleased with the outcome. In all, six patients were treated with the Gamma Knife the first week the center was open.

Anesthesia dept. observes 50 years

The IU Department of Anesthesia celebrated its 50th anniversary Sept. 6 with a program entitled "Look How We've Changed."

Tours of Riley and IU hospital's operating rooms, a scientific session and a reception and dinner highlighted the event.

Screenings offered

The Adult Outpatient Psychiatry Clinic at IU Hospital will offer free screenings for depression from 8 a. m. to 5 p.m., Thursday, Oct. 9.

Screenings will consist of a written self-test for depression and a brief screening interview with a mental health professional. Educational information also will be provided. The entire process takes about 30 minutes. Appointments are not required.

The screenings will be conducted in room 3124 of the Outpatient Center at IU Hospital.

Scope submissions

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

- fax the information to 278-3502;
- e-mail the information to mhardin@iupui.edu
- or mail the information to Mary Hardin, LO 401, IUPUI.

The deadline for copy is 8:30 a.m. Mondays, the week prior to publication

<http://www.medicine.indiana.edu>



October 6, 1997

Volume 1, Number 10 • Indianapolis, Indiana

IU Cancer Research Institute dedicated

Nearly 300 people were in attendance Tuesday, Sept. 30, when the Indiana University Cancer Research Institute was formally dedicated.

David G. Nathan, MD, president of the Dana Farber Cancer Institute, Harvard Medical School, presented the keynote address.

Longtime supporter of cancer research, Joseph E. Walther, MD, received an honorary doctor of science degree. Dr. Walther is the founder and benefactor of the Walther Cancer Foundation and the Walther Cancer Institute, which have supported cancer research, primarily at IUSM, for the past decade.

Former patients, researchers, physicians and nurses, as well as dignitaries and contributors attended the event conducted under a tent on Walnut Street, just east of the IU Cancer Research Institute.

The new building is, in a sense, a companion building to the Indiana Cancer Pavilion. Both buildings are designed to enhance communication among those involved in clinical care and research.

Funding for the two buildings was made possible with \$20 million in federal funds secured by former Rep. John T. Myers, R-Ind. The Cancer Research Institute also received \$12 million in philanthropic contributions to IUSM.

Research Highlights

IL-11 is an example of basic laboratory research that has come full circle to now helping patients. IUSM researchers Yu-Chung Yang, PhD, and David Williams, MD, discovered IL-11 in 1990 when Yang was at Genetics Institute in Boston and Williams was at Harvard University. They and others have continued the research at IUSM which has become a leader in IL-11 research.

IUSM operates one of only three NIH-funded gene vector production labs in the U.S. The lab creates the vectors necessary for gene therapy. Laboratory director Ken Cornetta, MD, was involved with some of the initial vector research at the NIH.

IU is one of seven institutions nationwide participating in a five-year \$26.7 million NIH study on the use of umbilical cord blood for transplantation. If cord blood is shown to be as successful as bone marrow in stem cell transplants, it could substantially reduce the wait for a transplant, says Frank Smith, MD, principal investigator on the IU study.

A possible predictor of breast cancer survivability has been identified by Michael Stender, MD, and George Sledge, MD. Research continues on Her-2, a protein produced by a specific gene found in some breast cancer cells.

New Director

Randall L. Braddom, MD, has been named medical director of Wishard Health Services rehabilitation services.

Dr. Braddom is chairman of the Department of Physical Medicine and Rehabilitation. He joined the IUSM faculty in July 1991.

Earlier this year, Dr. Braddom was awarded the John Eisele Davis Memorial Award by the American Kinesiotherapy Association, the highest award bestowed by the organization on a non-kinesiotherapist.

National Honors

Douglas P. Zipes, MD, director of the Krannert Institute of Cardiology and director of the Section of Cardiology, will be the keynote speaker at the 40th Annual Conference and Convocation of the American Academy of Medical Administrators, Nov. 7 in Orlando, Fla.

At this conference, Dr. Zipes will be awarded the 1997 Nycomed Award for Excellence. The award acknowledges outstanding contributions and leadership in cardiovascular health care.

On Nov. 11, Dr. Zipes will be awarded the James B. Herrick Award from the American Heart Association for his scientific achievements in clinical cardiology. He will speak at the Council on Clinical Cardiology annual dinner.

New faculty

New faculty in the Department of Neurology:

David H. Mattson, MD, PhD, associate professor of neurology and director of the Neuroimmunology/Multiple Sclerosis Program, joined the faculty July 1.

Dr. Mattson comes to IUSM from the University of Rochester School of Medicine and Dentistry where he was director of ambulatory care in the Department of Neurology, and chief of the general neurology unit.

A current member of the Medical Advisory Board of the National Multiple Sclerosis Society, Dr. Mattson received his MD and PhD at the University of Chicago Pritzker School of Medicine. He completed post-doctoral training at the Hospital of the University of Pennsylvania, the National Institutes of Health neuroimmunology branch and was an honorary assistant house physician at The National Hospital in London.

Charles C. Flippen II, MD, visiting clinical instructor, joined the Department of Neurology Sept. 1. He specializes in the treatment of headaches and will see patients in the new Mark L. Dyken, MD, Neurology Outpatient Center. His main interests are hormonal influences on migraines and the economic and societal impact of headaches.

Dr. Flippen recently completed a headache fellowship at Henry Ford Health System and Case Western Reserve University. He received his medical degree from the University of Michigan Medical School, completed an internal medicine internship at Henry Ford Health System and his neurology residency at the University of Maryland Medical System.

New faculty in the Department of Obstetrics and Gynecology:

Renee A. Bobrowski, MD, assistant professor in the Division of Maternal-Fetal Medicine, joined the faculty July 1.

She received her medical degree from Wayne State University School of Medicine and completed her ob/gyn residency at IU. Dr. Bobrowski also has completed fellowships in maternal-fetal medicine and critical care obstetrics at Hutzel Hospital at Wayne State University School of Medicine.

Her husband, Jeffery S. Dzieczkowski, MD, is currently completing a medicine residency at IU.

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The deadline for copy is 8:30 a.m. Mondays, the week prior to publication.

Honors

Meredith R. Hole, administrator of the Department of Orthopaedic Surgery and of Associated Orthopaedic Surgeons, Inc., has been elected president of the Association of Academic Orthopaedic Administrators. Beginning in January, Hole also will be president-elect for Indiana Medical Group Manager Administrators.

Susan J. Gunst, PhD, a professor of physiology and biophysics, has been selected to serve as a member of the NIH Respiratory and Applied Physiology Study Section, Division of Research Grants. Her term will end June 30, 2001.

Robert D. Yee, MD, chairman of the Department of Ophthalmology, has received a grant of \$100,000 from Research to Prevent Blindness. To date, RPB has given grants to IU totaling \$884,000.

Varmus to receive 1997 Beering Award

Faculty and students are invited to attend the 1997 Beering Lecture by the Nobel Laureate Harold E. Varmus, MD, director of the National Institutes of Health. The lecture will be at 8:30 a.m. Wednesday, Nov. 5, in the University Place Conference Center auditorium.

Dr. Varmus, whose presentation is entitled, "The Origins of Cancer," is the recipient of the 1997 Steven C. Beering Award for Advancement of Biomedical or Clinical Science presented by the IU School of Medicine. He was nominated for his influence on biomedical research and his ability to explain complex scientific issues in simplified terms to the American public.

The Beering Award is presented annually to a research scientist in honor of Steven Beering, MD, who served as dean of IUSM from 1974 to 1983. Dr. Beering currently is president of Purdue University.

Dr. Varmus also will address the first- and second-year medical students at 11 a.m. Tuesday, Nov. 4, in the Emerson Hall auditorium. The title of his presentation will be "Genes, Mice, and Cancer."

Dr. Varmus received his medical degree from Columbia University. He was a professor of microbiology, biochemistry and biophysics at the University of California, San Francisco. He shared the 1989 Nobel Prize in physiology or medicine with J. Michael Bishop, MD, for demonstrating that oncogenes can arise from normal cellular genes.

<http://www.medicine.indiana.edu>



October 20, 1997

Volume 1, Number 11 • Indianapolis, Indiana

Award gives IU edge in women's health

Indiana University School of Medicine has been named one of this year's six designated National Centers of Excellence in Women's Health. Funding for the initiative is provided through the U.S. Department of Health and Human Services.

Program director Rose S. Fife, MD, said the initiative is funded for four years. The purpose is to develop a coordinated national resource center consisting of programs to provide for comprehensive women's health care, education for both the public and health care professionals, and research into women's health issues. This will be accomplished through a collaborative effort, based at IUSM, and involving 15 community organizations including the Indiana State Department of Health.

The Center of Excellence designation will provide IUSM with the leverage to seek additional funding from sources at the local, regional and national levels in order to expand and improve programs, Dr. Fife said.

The Center supports a unique approach to program development that will utilize the extraordinary wealth of expertise that exists at IUSM and its collaborating partners to build a comprehensive and coordinated women's health care program in Indiana, incorporating health care professional training, cultural sensitivity and awareness, clinical care, and research. It is hoped the program can serve as a national model.

Approaches to achieving the goals include

- Development of a multidisciplinary research component involving basic and clinical science;
- Clinical health services for women at all ages of life, providing an integrated concept of health care delivery that will include both mental and physical health care, as well as education of women and their providers regarding preventive medicine;
- Increased participation and retention of women as subjects in clinical trials;
- Initiation of programs to improve the recruitment and retention of female students and faculty and the advancement of women at IUSM;

- Development of education resources for the lay public dealing with women's issues, including the creation and maintenance of a database of local and regional information sources on women's health;
- Develop and evaluate culturally appropriate and sensitive training of health care professionals in women's health and incorporate such training into all levels of education at the medical school;
- Develop and disseminate information regarding women's health to all types of users in a variety of ways including new publications, conferences and educational materials;
- Determine the current health status of American women, particularly those in Indiana, by analyzing existing databases and developing new strategies for collection of data;
- Develop collaborations with the regional women's health coordinators of the U.S. Public Health Service's Office on Women's Health;
- Assist with expansion of the new IUSM Faculty Development Program which is directed toward the advancement of women on the faculty;
- Identify consumers and develop consumer training programs to develop a group of women who can serve in membership and leadership roles in national and local policy, advisory and review group.

Flu shots

Free flu shots are available while supplies last for faculty and staff.

The Student and Employee Health Services in Coleman Hall is open from 8 a.m. to 4 p.m. Monday through Friday. No appointments are necessary.

Questions may be addressed to 274-1019.

50 years observed

The 50th anniversary of the cooperative agreement between IUSM and Roudebush VA Medical Center was celebrated Thursday, Oct. 16, with a dinner program at the Indianapolis Westin Hotel.

VA Under Secretary for Health Kenneth W. Kizer, MD, MPH, was the keynote speaker. Dean Emeritus Walter J. Daly provided the nearly 200 attendees with a glimpse at the history of the partnership.

The event, hosted by Dean Robert W. Holden, MD, was organized to showcase the success of the 50-year-old program and to help perpetuate its continuation.

Guests included Rep. Steven Buyer, R-Ind., who is chair of the House National Security Committee's Subcommittee on Military Personnel, and individuals involved with treatment and care of veterans at Roudebush VA Medical Center.

Honors

Louis B. Cantor, MD, associate professor of Ophthalmology and director of the IU Glaucoma Service, has been named residency program director for the Department of Ophthalmology.

At the American Academy of Ophthalmology 1997 annual meeting, Dr. Cantor was named ophthalmologist of the Year by Indiana's academy.

Michael V. Ney, MHA, director of administration and informatics for the Department of Surgery, has been elected president of the Indiana Community Network Association. The association represents more than 30 community networks in Indiana, including Indianapolis OnLine.

Mr. Ney also was recently appointed to the Indiana State Library Advisory Committee.

James Vannoy Faris, MD, associate professor of medicine and radiology, and **Stephen Jay, MD**, assistant dean and professor of medicine, have been named officers in the Indianapolis Medical Society. Dr. Faris is president-elect and Dr. Jay has been named to the board of directors.

Leo J. McCarthy, MD director of transfusion medicine and professor of medicine and of pathology and laboratory medicine, is the recipient of the 1997 Victor H. Muller Award. Dr. McCarthy received the award Oct. 9 during the annual meeting of the Indiana State Association of Blood Banks.

The award is presented annually to an individual with acknowledged contributions to transfusion medicine, blood banking and transfusion services.

Mitesh V. Shah, MD, assistant professor of neurosurgery, has been appointed secretary of the Young Neurological Surgeons Committee of the American Association of Neurological Surgeons. His term runs through October 1998.

Faculty symposium abstracts sought

The IUSM Faculty Scientific Symposium will be Jan. 30 at the University Place Conference Center.

Abstracts for poster and oral platform presentations are currently being solicited. The deadline for submission is Nov. 15. Abstracts should be less than 200 words and may be submitted in either WordPerfect or Microsoft Word format to Karen West, MD. The abstracts may be sent through campus mail to Dr. West at Riley 2500 or via e-mail at karenw@iusurg.iupui.edu. Questions may be addressed to Dr. West by calling 274-4682.

The Faculty Scientific Symposium is held biennially and provides the opportunity for IUSM faculty to share their research

endeavors with their peers. A luncheon is part of the day-long program. During the 1996 conference, more than 200 abstracts were presented.

Scope tidbits

IUSM staff members who are not receiving SCOPE or who are getting their copy late because it is being forwarded from a previous office address may rectify the problem by contacting IUPUI Human Resources.

To obtain an address change, a personal data sheet or a memo complete with the employee's Social Security number and new campus address, must be sent to Human Resources Section, UN 359.

Grants

Robert Bigsby, PhD, director of research in obstetrics and gynecology, has been awarded a two-year \$300,000 grant entitled "Novel Mechanisms of Tumor Promoter Activity by Estrogenic Xenobiotics." The grant is funded by the Army Breast Cancer Research Program and funding will begin in November. Ronald Hites, PhD, distinguished professor of chemistry, SPEA, Bloomington campus, will collaborate on the project which is to assess the breast cancer risk posed by environmental contaminants, such as pesticide residues, that are found in tissues of all women.

<http://www.medicine.indiana.edu>



November 3, 1997

Volume 1, Number 12 • Indianapolis, Indiana

Student lecture date changes to November 4

Beering Award recipient Harold E. Varmus, MD director of the National Institutes of Health, will present his lecture to students on Wednesday, Nov. 5 at 11 a.m. in the Emerson Hall auditorium. The lecture was originally scheduled for Nov. 4.

Dr. Varmus will present the Beering Lecture at 8:30 a.m. Wednesday, Nov. 5, as previously announced. The lecture will be in the University Place Conference Center auditorium.

Lions honored

Indiana Lions Club members will be honored Sun., Nov. 9, at an open house at the Indiana Cancer Pavilion for their recent \$1 million pledge to help purchase a Gamma Knife.

The Lions' Cancer Control Fund has supported the IU School of Medicine's Department of Radiation Oncology for 50 years. In total, the service organization has contributed \$4.5 million.

The Indiana Lions Gamma Knife Center is one of only 30 Gamma Knife treatment centers in the U.S. The Gamma Knife is used to treat benign and malignant brain tumors, vascular malformations and functional disorders such as trigeminal neuralgia.

The event will take place from 11 a.m. to 3:30 p.m. and is sponsored by Clarian Health.

Psychiatry awarded \$1 million NIH grant

The National Institutes of Health has awarded a \$1million grant to the Indiana University School of Medicine for research of new drugs to treat children, adolescents and adults with autism and related developmental disorders. The five-year grant will fund a psychopharmacology research unit that will conduct clinical drug studies and investigate the effectiveness of new drugs in treating individuals with autistic disorders.

Christopher J. McDougle, MD, is the principal investigator on the grant and is the new director of the Section of Child and Adolescent Psychiatry at the IU School of Medicine. "We still have a lot to learn about the etiology of autism and about the treatments that may help people with this disorder," says Dr. McDougle, the Raymond E. Houk Professor of Psychiatry. "New research is critical so that we can improve upon treatments targeted toward the interfering behaviors associated with autism."

The characteristics of autism were first defined in 1943 by Leo Kanner, MD, a child psychiatrist at the Johns Hopkins School of Medicine. Autism is recognized as a disorder in brain development that likely begins in utero. Data has shown the brain dysfunction to begin during the first trimester of a baby's development. Researchers have hypothesized the cause of the condition to be a combination of genetic and environmental factors.

Symptoms and severity vary among patients with autism. Aggression and ritualistic behavior are two common symptoms that can often be reduced with drugs. According to Dr. McDougle the social relatedness component, i.e., the patient's ability to interact with and react to other people, is difficult to treat with drugs. Currently, the best approach for treating autism is to provide a structured environment and system of education, with the use of drugs to treat specific interfering behaviors. New research has shown the involvement of specific chemical neuron systems, which should be helpful in designing new drug treatments.

"Autism is a profound disorder for which there currently is no cure," says Dr. McDougle. "Unfortunately 75 percent of the children born autistic are also mentally retarded and 50 percent are mute. Families of autistic children endure much stress and it is imperative that we develop better treatments to help their children. We hope our research will provide valuable new information about treatments that can help patients and families."

The IU School of Medicine is one of three recipients of the NIH grant; the two other sites are the University of California at Los Angeles and the Yale University School of Medicine.

Dr. McDougle is a 1986 graduate of the IU School of Medicine. Previously, he was director of the Clinical Neuroscience Research Unit at the Connecticut Mental Health Center, and associate professor of psychiatry and of child and adolescent psychiatry at the Yale University School of Medicine.

Honors

C. William Hanke, MD, professor of dermatology and assistant chairman of the Department of Dermatology, currently is serving as president-elect of the International Society for Dermatologic Surgery. He will serve a two-year term as president of the society beginning in the fall of 1998.

Antoinette F. Hood, MD, assistant dean and professor of pathology and laboratory medicine and of dermatology, will serve as vice president of the American Academy of Dermatology through 1998. She also was recently appointed to the National Board of Medical Examiners' Digital Image Library Task Force.

Lawrence H. Einhorn, MD, distinguished professor of medicine, received the International Citizen of the Year Award from the International Center of Indianapolis. He was recognized for his worldwide contributions to the field of cancer research and treatment.

Andrew P. Evan, PhD, professor of anatomy, and **Mark F. Seifert, PhD**, associate professor of anatomy, are the co-recipients of the Shellhamer Outstanding Teacher Award for 1996-1997. This award is based on peer faculty recommendations for excellence in teaching.

Hal E. Broxmeyer, PhD, Mary Margaret Walther Professor and chairman of Microbiology and Immunology, received the Indiana Health Industry Forum (IHIF) award for Outstanding Achievement in Health Care Delivery on October 24 at the IHIF World of Difference Award ceremony.

The Riley Child Development Center was recognized as a finalist for the Outstanding Contribution to the Health Industry award. Accepting for RCDC was Center Director **John D. Rau, MD**, clinical assistant professor of pediatrics.

Media training wins AAMC award

The Association of American Medical Colleges presented an Award of Excellence to IUSM November 1, during the AAMC's fall meeting in Washington, D.C., for its faculty media training program, "Getting Your Message Across." IUSM received the highest level of recognition in the public relations special projects or programs category.

The Office of Public & Media Relations began the media training program in 1996 to teach faculty members and administrators the ins and outs of working with the news media. Approximately 75 people have been trained in the four-hour class.

Additional training sessions are planned for 1998. If you are interested in attending, please call 274-7722

and speak to a public and media relations staff member.

Dean's Hour

The following presenters are scheduled to speak at the Dean's Hour, an informal session for third- and fourth-year medical students. Sessions are held from 4 to 5 p.m. on various Wednesdays in MS 326.

Nov. 12 - Richard L. Schreiner, MD, chairman, Department of Pediatrics

Nov. 19 - Carey D. Chisholm, MD, director, Emergency Medicine at Clarian Health

Dec. 10 - Hugh C. Hendrie, Mb ChB, chairman, Department of Psychiatry

Town Meeting

Dr. Stephen J. Jay, MD, asistant dean and professor of medicine, will be a panelist at a town hall meeting on tobacco. The event is part of the American Public Health Association national meeting in Indianapolis.

Date: Monday, November 10

Time: 6 p.m.

Place: Westin Hotel Grand Ballroom

<http://www.medicine.indiana.edu>



November 17, 1997

Volume 1, Number 13 • Indianapolis, Indiana

IU opens Center for Aging Research

American society is aging. The U.S. population of older adults already exceeds the entire population of Canada and annual health care expenditures for this "nation within a nation" approach \$ 200 billion. People aged 80 and older are the fastest growing segment of the U.S. population.

To contribute answers to the challenges of diseases of the aging and to promote health and vitality among older adults, the university has established the Indiana University Center for Aging Research housed at the Regenstrief Institute for Health Care. Through its Strategic Directions Charter, the university has allocated \$1 million to the Center. IUPUI and the Council of Health Deans and their University Partners have allocated an additional \$500,000 in start-up funding. The center began operating in July 1997.

“The mission of the new center is to improve the quality of life for older Americans through interdisciplinary research that improves the quality of health care and health information provided to older adults,” said Christopher Callahan, MD, the director of the new center and an associate professor of medicine. Callahan is a general internist and geriatrician with clinical and research interests in the health care provided to older adults in primary care settings.

Scientists from the schools of Allied Health, Dentistry, Medicine, Nursing, Optometry and Social Work will collaborate in the new center, which will also coordinate activities with IU research centers and scientists on other campuses, the university libraries and local agencies serving Indiana's older citizens .

The goal of the new center is to stimulate collaboration and communication among those already conducting research in aging and to encourage others to focus on the field.

The IU Center for Aging Research can be reached by calling 630-2464.

CME gets kudos

The Accreditation Council for Continuing Medical Education renewed its accreditation of IUSM as a sponsor of continuing medical education for physicians.

IUSM is one of only 18 other medical schools granted a six-year accreditation-- the longest term awarded. Only 9 percent of all accredited CME providers have received six-year terms.

The ACCME also awarded IUSM four commendations for exemplary performance in education needs assessment, evaluation and management of CME programs.

New facility

IUSM students will benefit from the new Medical Education building in Muncie at Ball Memorial Hospital. The groundbreaking for the new building was Nov. 10.

The completion date for the new 83,000-square-foot building is scheduled for the spring of 1999. The nearly \$12 million building will be located south of the hospital.

Ball Memorial Hospital's graduate medical education program is affiliated with the IUSM through the Muncie Center for Medical Education which was established in 1971.

"The interior of the Medical Education facility will be designed to promote positive learning and interaction among students and hospital staff while providing comfort and physical well-being for the clinic patient," said Douglas Triplett, M.D., assistant dean and director of IUSM's Muncie Center for Medical Education and vice president for medical education at Ball Memorial Hospital.

The Muncie Center for Medical Education will be on the second floor. The Family Practice Clinic will be on the ground level for easy public access. A state-of-the-art telemedicine facility, partially funded by the BMH Auxiliary, is in the planning stages. Research facilities will be on the third floor.

APHA meeting held in Indianapolis

Several IUSM faculty and staff made presentations during the 125th Meeting of the American Public Health Association held Nov. 9-13 in Indianapolis.

The meeting is the world's largest gathering of public health researchers, practitioners and policy-makers and nearly 10,000 people attended the 1997 meeting. This year's theme was "Communicating Public Health" and more than 800 scientific and special sessions were conducted.

Presenters from IUSM included Stephen Jay, MD, assistant dean for Continuing Medical Education and professor of medicine; Charles Clark, MD, senior research scientist at Regenstrief Institute and professor of endocrinology and metabolism and of pharmacology; Daniel Clark, PhD, research scientist at Regenstrief Institute and a ssistant professor of medicine; Kurt Kronke, MD, senior research scientist at Regenstrief Institute and professor of medicine; Emmanuel Lazaridis, PhD, research scientist at Regenstrief Institute and assistant professor of medicine; William Tierney, MD, senior research scientist at Regenstrief Institute and professor of medicine; Karen Bruner Stroup, PhD, of the Community Education Department at Riley Hospital; and Morris Weinberger, PhD, director of Health S ervices Research at Roudebush VA Medicine Center, senior research scientist at Regenstrief Institute, and professor of medicine.

For additional information, see <http://medicine.indiana.edu/Aha.htm>.

Smokeout booths

The recently organized IU Nicotine Dependence Program will observe its first Great American Smokeout with informational booths at both Indiana University Hospital on Nov. 18 and at Methodist Hospital on Nov. 19.

Nov. 20 has been designated as the Great American Smokeout.

NDP coordinator Deborah M. Hudson said individuals interested in enrolling in the tobacco cessation program may do so by calling her office at 278-3981. Arden G. Christen, DDS, and Stephen J. Jay, MD, are co-directors of the program.

The Nicotine Dependence Program staff is doing more than just counseling those interested in nicotine cessation. Ms. Hudson said her office had received numerous complaints about the air quality at the Food Court in the University Place Conference Center. A petition with 550 signatures was presented to the management who decided that beginning Jan. 1 the Food Court will be smoke-free.

As a show of support for the decision, Ms. Hudson said she would hope that IUSM faculty, staff and students would make a point of visiting the Food Court for lunch the first week of the New Year.

According to Great American Smokeout statistics, each year nearly 420,000 Americans die from smoking-related illnesses. In Indiana, 3,000 people die each year from smoking-related cancers and

another 3,000 die from other smoking-related respiratory diseases.

Among all states, Indiana has the sixth highest rate of deaths related to smoking. It ranks second behind Kentucky in prevalence of smokers.

Dr. Stephen Heifetz dies; served on faculty nine years

Stephen A. Heifetz, MD, director of pediatric surgical pathology and professor of pathology and laboratory medicine, died Oct. 18 of lung cancer. He was 50.

Prior to joining the IUSM faculty in 1988, Dr. Heifetz held pediatric pathology and laboratory medicine positions at Izaak Walton Killam Hospital for Children and Grace Maternity Hospital, both in Halifax, Nova Scotia, Canada.

While serving with the Army from 1978 to 1985, he was chairman of the Department of Pediatric Pathology at the Armed Forces Institute of Pathology, registrar of pediatric pathology at the American Registry of Pathology, assistant chief of the departments of pathology at the U.S. Army Hospital in Nuremberg, Germany, and at 2nd General Hospital in Landstuhl, Germany. He also served as a consultant in pediatric pathology to the U.S. surgeon general.

When Dr. Heifetz left the military he had achieved the rank of lieutenant colonel.

Dr. Heifetz was a 1967 graduate of Swarthmore College and received his medical degree in 1971 from State University of New York, Downstate Medical Center.

He was internationally known for his expertise in placental pathology and pediatric germ cell tumors. He served on several national and local professional panels dedicated to the study of childhood cancer, fetal and infant mortality, and Sudden Infant Death Syndrome. His publications and presentations, for which he received many awards, were numerous.

In 1996, Dr. Heifetz was the recipient of the Gold Medal Caffey Award, presented by the Society for Pediatric Radiology. He also was honored in July by the Marion County Health Department for his contributions to the Fetal and Infant Mortality Review Program.

Dr. Heifetz is survived by his companion, Dr. J. Isaac Bateman; two children, Jennifer Ruth Wullkotte and Joshua Barnett Heifetz; his mother, Gertrude Levine Heifetz, and his sister, Joan Heifetz Hollinger.

Memorial contributions may be directed to Riley Memorial Association's Dr. Stephen A. Heifetz Children's Cancer Research Fund.

Faculty members honored in Uruguay

Eight members of the IUSM Department of Neurology were selected to present papers at the XVI World Congress of Neurology in Buenos Aires. The Congress is held every four years and is sponsored by the World Federation of Neurology.

Speaking at the Congress were Jose Biller, MD, chairman of the IUSM Department of Neurology; Mark Dyken, MD, professor emeritus and former chairman of the Department of Neurology; Martin Farlow, MD, professor of neurology; Eric Siemers, MD, associate professor of neurology; Bhuwan Garg, MD, associate professor of neurology; Edward Dropcho, MD, professor of neurology.

Following the conference, Drs. Biller, Dyken, Garg and Siemers were inducted as honorary members of the Society of Neurology of Uruguay.

<http://www.medicine.indiana.edu>



December 1, 1997

Volume 1, Number 14 • Indianapolis, Indiana

IU joins with AAMC in PATH initiative

Indiana University physicians have joined the Association of American Medical Colleges and the American Medical Association in a lawsuit filed Oct. 29 against the federal government to end unfair and retroactive audits of U.S. teaching physicians.

In announcing the filing of the suit, the AAMC named eight associations and 13 institutions, including IU, who had joined in the action which is more commonly known as the PATH (Physicians at Teaching Hospitals) initiative.

The complaint, filed in the U.S. District Court for the Central District of California, seeks relief from the coercive federal investigations of teaching physicians by the Department of Health and Human Services Office of the Inspector General and the Department of Justice.

The parties are seeking declaratory and injunctive relief from the PATH initiative and other techniques used by the federal government "to coerce the non-association plaintiffs into highly disadvantageous and unfair 'volunteer settlements' based on unlawful and retroactively applied standards relating to payment for services of teaching physicians under the Medicare program," according to the complaint.

IU physicians have not been the subject of a PATH audit. However, the 2-year-old investigation has resulted in settlements totaling \$50.6 million made by the University of Pennsylvania Health System, Thomas Jefferson University in Philadelphia and the University of Virginia

Other institutions joining in the complaint include Johns Hopkins University, the University of Michigan, State University of New York and the Loma Linda University Health Care.

Dean Robert Holden has appointed three faculty to administrative positions at IUSM.

Meredith T. Hull, MD, professor of pathology and laboratory medicine, has been appointed assistant dean. He will focus on student and employee health programs promotion and tenure, and the coordinating and defining of faculty issues. He also will be working with Stuart A. Kleit, MD, associate dean of clinical affairs, on house staff activities.

Robert B. Jones, MD, PhD, professor of medicine, has been appointed associate dean in the School of Medicine. His responsibilities include oversight of the compliance program for physicians at IUSM.

Lynda Means, MD, associate professor of anesthesiology and surgery, has been appointed assistant dean. Her responsibilities include faculty and student initiatives regarding professional and career development and the advancement of women and minority faculty. She will also address marketing issues regarding the School.

Scope on break

Scope will take an intermission and will not publish on Dec. 29 and Jan. 12 in recognition of winter break and the brief suspension of special academic activities and events at IUSM.

Please send in your news now for consideration in the Dec. 15 issues.

Licensing story told

"The Story of Medical Licensing in Indiana in the 19th Century" will be the topic at the Dec. 4 presentation of the John Shaw Billings History of Medicine Society. Nancy L. Eckerman, MLS, special collections librarian at the Ruth Lilly Medical Library, will be the speaker at the 4 p.m. presentation in room 301 of the library.

Peachey idea

Copies of "Just Peachey: Cooking Up A Cure" are still available from the IU Cancer Center office in room 455 of the Indiana Cancer Pavilion.

The cookbook was published in 1995 and proceeds from its sale go to breast cancer research at IU. The cookbook is a collection of recipes compiled by The Catherine Peachey Fund, Inc. The fund was established in memory of Catherine Peachey, who died in 1994 from breast cancer.

The cookbook, which makes a dandy holiday gift, can be purchased for \$15.

Another first at IUSM: thalamic implant procedure done

Physicians at IUSM performed Indiana's first deep brain stimulation procedure Nov. 19. The procedure received FDA approval in June.

Robert Worth, MD, PhD, associate professor of neurosurgery, **Thomas Witt, MD**, assistant professor of neurosurgery, and **Eric Siemers, MD**, associate professor of neurology, performed the thalamic implant procedure on a 78-year-old Fort Wayne man who suffers from essential tremor. The patient was released from Indiana University Hospital on the second day after the surgery.

The deep brain stimulation therapy also is FDA approved for treatment of tremor in Parkinson disease. Dr. Worth said that deep brain stimulation also may be helpful in treating the rigidity and slowed motor functioning of Parkinson disease, but its use for that condition requires a slightly different placement in the brain. The IU School of Medicine may begin using this procedure for treating Parkinson disease patients as early as January.

(For additional information, see <http://medicine.indiana.edu/tremor.htm>)

Addendum

The following information was omitted from a story entitled "Faculty members honored in Uruguay" in the Nov. 17 issue of Scope.

Jose Biller, MD, professor and chairman of the Department of Neurology, and Mark L. Dyken, MD, professor emeritus and former chairman of the Department of Neurology, were awarded the title of "professor ad-honorem" by the dean of the School of Medicine of the University of the Republic in Montevideo, Uruguay. Drs. Biller and Dyken were in Uruguay as part of an International Partnership Program, following a meeting of the XVI World Congress of Neurology in Buenos Aires.

Honors

Tina Pottorff, RN, was named the 1997 recipient of the Margaret Martin Nursing Award during the Riley Memorial Association annual meeting Nov. 19. Ms. Pottorff is a diabetes educator and nurse practitioner in the Section of Pediatric Endocrinology/Diabetology.

Fernando Escobar, MD, a fellow in the Department of Pediatrics, Section of Neonatal-Perinatal Medicine, was elected president of the Society of Craniofacial Genetics for 1997-98 during the group's annual meeting in October.

William Miller, MD, clinical assistant professor of radiology at IUSM and medical director at Sagamore Radiology Services in Lafayette, has been elected president of the IUSM Alumni Association. Dr. Miller will serve a two-year term as head of the association which represents the school's more than 12,000 graduates.

Two IUSM faculty were recognized by the Indiana Public Health Foundation in October. **Eugene Helveston, MD**, professor of ophthalmology, and **Amy Shapiro, MD**, associate professor of pediatrics and medical director of the Indiana Hemophilia Comprehensive Center at Riley Hospital, are recipients of 1997 Tony and Mary Hulman Health Achievement Awards.

James Klaunig, PhD, professor and director of the Section of Toxicology, has been named a visiting professor of Beijing Medical University. Dr. Klaunig received the honor during an October visit to IUSM by Lee Liming, MD, professor and dean at the School of Public Health, Beijing Medical University, and vice president of the Asia Pacific Academic Consortium for Public Health.

Susan Kreissman, MD, assistant professor of pediatrics, has been named the first Jonathon and Jennifer Simmons Scholar in Pediatrics. The endowment was established by the Riley Memorial Association and the Simmons family to support translational cancer research.

Michael Dalsing, MD, professor of surgery, has been elected chairman of the Venous Forum. He also serves on the program committee for the forum. In addition, Dr. Dalsing has been elected membership chairman for the Midwestern Vascular Surgical Society.

IUSM pediatrician guest on NBC

Patricia Keener, MD, professor of pediatrics, director of the IU Section of General and Community Pediatrics, and chief of pediatrics for Wishard Health Services, was a guest on **NBC's Today Show Nov. 26**.

Dr. Keener discussed the problems of finding an appropriate teenaged babysitter. Her appearance was on the second day of a two-day series focused on the shortage of teenage sitters.

Dr. Keener is founder and medical director of Safe Sitter, Inc., a national nonprofit program for training teenage sitters.

<http://www.medicine.indiana.edu>



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IUSM roundup

IARC grant renewed for five-year period

The IARC at IUSM was established in 1987 with a \$5 million grant from the National Institute of Alcohol Abuse and Alcoholism, a research institute within the NIH. On Dec. 1, the IARC was funded for years 11 through 15 with an \$8.5 million grant.

Genetic determinants of alcohol ingestion continues to be the research theme of the IARC which is located at IUSM in Indianapolis and IU Bloomington. For the past 10 years, IARC researchers have focused on both animal and human studies.

IARC Director Ting-Kai Li, MD, and Lawrence Lumeng, MD, developed rodent models that have either a preference or nonpreference for alcohol. Their rat models are used by scientists who are searching for a neurobiological basis for alcohol-seeking behavior.

The IARC investigators pioneered studies of a broad approach to the association of alcohol and aldehyde dehydrogenase polymorphism to alcoholism and its complications, as well as the heritability, sensitivity and repeatability of a variety of responses to ethanol in humans. They are studying subjective sensations and brain activity in subjects who do and don't have family histories of alcoholism.

Twins and siblings are studied to determine the genetic basis for alcohol-related personality and temperament traits. Molecular biologists Lucy Carr, PhD, and Howard Edenberg, PhD, focus their work on identifying genes underlying alcohol-seeking behaviors, alcohol abuse and alcoholism in both humans and rodent models.

IARC scientific co-directors are David Crabb, MD, and Richard Rose, PhD.

New clinic focuses on macular degeneration

The IU Department of Ophthalmology has announced the opening of the Indiana University Macular Degeneration Research Center and Clinic. Directing the center and clinic will be Ronald Danis, MD, associate professor, Thomas Ciulla, MD, assistant professor, and Alon Harris, PhD, associate professor.

Macular degeneration is the leading cause of irreversible visual loss in the U.S. At the new research center, all phases of macular degeneration will be studied, including vascular autoregulation and blood flow. Studies underway include a randomized trial of intra-vitreous injection of triamcinolone acetonide, a potent corticosteroid with antiangiogenic properties.

Drs. Danis and Ciulla also have received IRB approval for radiation therapy trials. When indicated, conventional laser treatments and subfoveal surgery also are performed.

In a clinical and research institute devoted entirely to this disease, an intensive teaching program for patients and their families is possible, maximizing understanding of the disease and knowledge of available options.

In addition to their clinical studies, Drs. Danis and Ciulla are investigating new therapeutic treatment modalities in the laboratory using a realistic and reproducible porcine model of neovascular tissue formation. Photodynamic therapy, using photosensitizing dyes, and intravitreal injection of drugs which inhibit abnormal blood vessel formation are just two of the areas under investigation.

BRIEFS

New directors

Edwin Harper, PhD, professor of biochemistry and molecular biology, and **George Rawls, MD**, assistant dean, were named co-directors of the Masters in Medical Sciences Program, formerly known as the Post-Baccalaureate Program, at IUSM. The appointment was effective Sept. 1.

Robert B. Jones, MD, PhD, professor of medicine, has been appointed associate dean in the School of Medicine. His responsibilities include oversight of the compliance program for physicians at IUSM.

Endowed chairs

The Trustees of Indiana University approved two appointments for endowed chairs at IUSM during their meeting Dec. 5. The appointments were retroactive to Dec. 1.

Evan Farmer, MD, professor and chairman of the Department of Dermatology, was appointed the Kampen-Norins Professor in Dermatology.

The Kampen family established the chair in memory of the late husband and father and in honor of Mr. Kampen's physician and friend, Arthur L. Norins, MD, former chairman of the department.

Merrill Benson, MD, professor and chairman of the Department of Medical and Molecular Genetics, was appointed the A. Donald Merritt Professor in Medical and Molecular Genetics.

Dr. Merritt's widow, Doris Merritt, MD, professor emeritus of pediatrics and special assistant to the chancellor for research and graduate education, along with family, friends, former residents and associates contributed to the endowment.

Web helps Canadian family find Riley expert

The Information Superhighway is becoming less and less of the "road less traveled." Just ask Barry Eppley, MD, assistant professor of plastic surgery.

A resourceful family in Canada used the Internet to access cleft lip and palate information on the web at <http://www.widesmiles.org>. The site details a surgical procedure perfected at Riley Hospital. The family took the information to physicians at Children's Hospital of British Columbia, who contacted the manufacturer of the medical instruments used in the procedure, who in turn contacted Dr. Eppley.

The family was insistent that the Canadian physicians use this technology and have Dr. Eppley come and assist with the surgery on 4-year-old Peaches. So, over the Fourth of July weekend, Dr. Eppley used resorbable plates and screws to reconstruct the orbit and maxilla for the child, who suffered from bilateral oro-ocular facila clefts.

"The procedure went fine and she's doing great.," said Dr. Eppley of Peaches.

And, Dr. Eppley added, if you want to see before pictures of Peaches, they can be found on the same web site, <http://www.widesmiles.org/gallery/peach/>.

Information on innovative procedures can be found on the new IUSM plastic surgery web page at <http://www.iuplasticsurgery.com>.

Food Court goes smoke-free

The recently organized IU Nicotine Dependence Program staff is doing more than just counseling those interested in nicotine cessation.

Deborah Hudson, program coordinator, said her office received numerous complaints about the air quality at the Food Court in the University Place Conference Center. A petition with 550 signatures was presented to the management, who decided that beginning Jan. 1 the Food Court will be smoke- free.

As a show of support for the decision, Ms. Hudson said she hopes that IUSM faculty, staff and students make a point of visiting the Food Court for lunch the first week of the New Year.

Each year nearly 420,000 Americans die from smoking-related illnesses. In Indiana 3,000 people die each year from smoking-related cancers and another 3,000 die from other smoking-related respiratory diseases.

Among all states, Indiana has the sixth highest rate of deaths related to smoking. It ranks second behind Kentucky in prevalence of smokers.

Individuals interested in enrolling in the tobacco cessation program may do so by calling 278-3981. Arden Christen, DDS, and Stephen Jay, MD, are co-directors of the program.

Awards presented to Community Ed

The Community Education Department at Riley Hospital recently received several awards.

An award of Commendation from the National Safety Council was presented to the department at the 25th Annual Awards Banquet for the Community Safety Division, which was held in Chicago. The award recognized the Tiller 7 Safe House Project, a collaborative effort with the Pike Township Fire Department, that teaches children about fire safety.

Community Education's Bike Safety Program received an honorable mention at the U.S. Secretary of Transportation's Community Partnership Awards program which was part of the National Moving Kids Safety Conference in Washington, D.C.

The third honor for the department went to staff member Kentgin Gearhart, project manager for the Mobile Teaching School Bus Project. Gearhart was honored by the National Association of Pupil Transportation for his leadership in the education of safe and proper school bus transportation for preschoolers and children with special health care needs. He received the Kinedyne Corporation's 1997 Special Needs Transportation Award at the NAPT annual conference in Indianapolis.

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