



November 9, 2007

Volume 11, Number 42 • Indianapolis, Indiana

[IUSM Home](#) • [Office of Public & Media Relations](#) • [Scope Archives](#)

- [McNiece named director of pediatric anesthesia](#)
 - [Open letter from the Faculty Steering Committee](#)
 - [Moore Symposium on Teaching Excellence call for proposals](#)
 - [Movement disorders, DBS focus of conference](#)
 - [Jeanne White Ginder, AIDS activist, to speak Tuesday](#)
 - [Marketing the life sciences](#)
 - [Colorectal cancer case review conference](#)
 - [International fellowship program seeks applicants](#)
 - [Scope publication for the holidays](#)
 - [Grants and Awards](#)
 - [This week on *Sound Medicine*](#)
 - [Continuing Medical Education at your fingertips](#)
 - [Scientific Calendar online](#)
 - [Scope submission guidelines](#)
-

McNiece named director of pediatric anesthesia

William McNiece, MD, associate professor of anesthesia, has been named director of pediatric anesthesia at the James Whitcomb Riley Hospital for Children.

Dr. McNiece is an Indiana native who completed his undergraduate degrees at Rose-Hulman Institute of Technology and his medical and post-graduate medical education at IU and the Children's Hospital of Philadelphia.

He has been an attending anesthesiologist at Riley Hospital and a member of the IU faculty since 1980.

Dr. McNiece succeeds Gopal Krishna, MD, professor of anesthesia, who held the position since 1973. He was the founding director of pediatric anesthesia at Riley Hospital. Dr. Krishna, who received his training in India, Germany and IU, joined the IUSM faculty in 1971.

Dr. Krishna has held many administrative positions at Riley Hospital, Clarian Health Partners, the IU Department of Anesthesia and in the American Society of Anesthesiologists. He chaired the IU Department of Anesthesia's Promotion and Tenure Committee and served as the departmental vice chairman since 1989. He also helped guide the creation of the department's clinical practice plan.

At Riley Hospital, Dr. Krishna has directed a division that has provided anesthesia care of the highest quality to the children of Indiana. The 20 pediatric anesthesiologists in the division today provide anesthetic care for nearly 16,000 surgical and diagnostic procedures annually. Riley Hospital,

including the Riley Outpatient Center, utilizes 17 operating rooms devoted to the surgical care of pediatric patients. Dr. Krishna and the members of the division that he directed for 34 years trained the vast majority of practicing anesthesiologists in Indiana in pediatric anesthesia.

Dr. Krishna will remain active part-time as a Riley Hospital anesthesiologist. Dr. Krishna is married to Lillie Mae Padilla, MD, who is an assistant professor in the Division of Maternal-Fetal Medicine in the IU Department of Obstetrics and Gynecology.

Dr. McNiece has been named the first recipient of the Gopal Krishna, M.D. Professorship in Pediatric Anesthesiology at Indiana University. This professorship recognizes the substantial contributions Dr. Krishna has made to the field of pediatric anesthesiology.

[BACK TO TOP](#)

Open letter from the Faculty Steering Committee

The Faculty Steering Committee is the faculty governance oversight body for the IU School of Medicine, with faculty representation from the standing committees of the School. As part of our annual review of faculty academic activities, the Steering Committee has received information from the Academic Standards Committee of a tremendous achievement.

The average School score on the USMLE Part I exam achieved by our medical students in the Class of 2009 was an amazing 230. We are awaiting word on the “national average” calculation for the total national exam pool, but the usual national average is around 218. The IU class average is usually above the national average for American medical students on this outcome-assessment exam.

In the past few years, the IU class average score has been about 223, while the national average score for all American medical schools has remained around 217-218. This year, the IU class average score rose to just over 230. We are sure that the faculty will be hearing about this achievement from many groups within the School and Administration. The result was announced by Dr. Stephen Leapman, executive associate dean of educational affairs, at the School Executive Committee meeting on Sept. 10.

While this success is no doubt due to the incredible effort of our talented students, and they deserve all the credit, the Steering Committee wants to recognize the faculty effort in basic sciences that generated this unprecedented success.

Dean Leapman credited the Admissions Committee as the substantial contributor for this success. The Admissions Committee is sometimes maligned when faculty are discouraged about student academic progress. For the Admissions Committee, we offer our heartfelt thanks for the long hours and difficult decisions that you have managed, culminating in this success.

Additional substantial contributions have been made by the faculty and administrative members of the Curriculum Council and the Academic Standards Committee, where faculty leadership has provided a constant and steady course for change and quality improvement. The Student Promotions Committee also needs to be recognized for their effort at keeping these students motivated and engaged. Also, thanks to the Faculty Development Coordinating Committee for motivating the faculty.

Personal congratulations should be extended to Dr. Leapman, whose leadership in this process is truly welcome. We look forward to another academic year.

Finally, for the course directors, faculty instructors, and faculty mentors throughout the Centers and

Component 1 curriculum, all of us recognize and appreciate your commitment to making Indiana University School of Medicine a nationally-recognized institution of academic achievement in medical education.

Sincerely,

Faculty Steering Committee Members – Drs. Simon Atkinson, Stephen Bogdewic, D. Craig Brater, Mark W. Braun, Matthew D. Dollins, Andrew P. Evan, Dean A. Hawley, Brittney-Shea Herbert, James H. Jones, Michael W. King, Alan P. Ladd, Praveen N. Mathur, Irina Petrache, Simon J. Rhodes, Henry Rodriguez, Jeffrey M. Rothenberg, Alan D. Schmetzer, Jodi L. Smith, Debbie C. Thurmond, Karen W. West, Eric A. Wiebke, Jerry V. Young, Ms. Deb Cowley and Margaret W. Richwine

[BACK TO TOP](#)

Moore Symposium on Teaching Excellence call for proposals

The IUPUI Center for Teaching and Learning has extended the proposal submission deadline for the 2008 Edward C. Moore Symposium on Teaching Excellence until **Wednesday, Nov. 28**. Applicants will be notified in early January.

The symposium will be held on Friday, February 22, 2008 in the new IUPUI Campus Center. In keeping with the long-standing tradition of gathering around an academic issue of interest to all, the E. C. Moore Symposium will continue to offer a variety of sessions that emphasize innovation and best practices.

For more information about the conference or to submit a proposal, visit ecmoore.iupui.edu/proposal.html. For additional information, please contact the Center for Teaching and Learning at 274-1300.

[BACK TO TOP](#)

Movement disorders, DBS focus of conference

The IU Movement Disorder Surgery Program is hosting a Nov. 10 conference “Movement Disorders and Deep Brain Stimulation” at the Health Information and Translational Sciences (HITS) Building, 410 W. 10th Street. Opening remarks are at 8:30 a.m.

Speakers will include Robert Worth, MD, IUSM professor of neurosurgery; Kim Chaffin, RN, BSN, IUSM Department of Neurology; David Charles, MD, associate professor of neurology at Vanderbilt University; and Christian Whitney, RNCS, DNSc, clinical nurse specialist with University Hospitals Case Medical Center.

To register or for additional information, see cme.medicine.iu.edu.

The Movement Disorder Program at IU has recently been recognized as a National Parkinson’s Foundation Center of Excellence.

[BACK TO TOP](#)

Jeanne White Ginder, AIDS activist, to speak Tuesday

“The Legacy of Ryan White,” a special talk by his mother Jeanne White Ginder, will be from noon to 1:30 p.m. Tuesday, Nov. 13 in the IUPUI Lecture Hall 101. She will be introduced by Martin Kleiman, MD, the Ryan White Professor of Pediatrics and director of Pediatric Infectious Disease at IUSM.

Ginder will tell the story of a mother’s experience in the early days of HIV/AIDS treatment. Ryan, who suffered from hemophilia, contracted HIV from a tainted blood treatment in 1984 at the age of 13. Ryan, who was a patient at Riley Hospital, died in 1990.

The free event is hosted by the IU School of Liberal Arts at IUPUI, the Department of Sociology and the Medical Humanities – Health Studies Program. Seating is limited. Contact Vanessa d’Amico at 278-1669 or vkoepke@iupui.edu to RSVP.

[BACK TO TOP](#)

Marketing the life sciences

The unique challenges of marketing in a regulated industry will be the focus of the Life Science Lunch Series program at Barnes & Thornburg, 11 South Meridian St., Indianapolis, on Tuesday, Nov. 20.

The program, “Marketing for the Life Sciences,” will begin with lunch from 11:30 to noon. Box lunches will be provided at Barnes & Thornburg offices, or attendees can bring their own. The presentations are from noon to 1 p.m.

The program is free but registration is requested so that the correct number of lunches can be ordered. To register, and to submit questions in advance, go to http://www.btlaw.com/Event.asp?Event_ID=627 or call 317-231-7356.

The lunch series is presented by the Indiana Health Industry Forum and Barnes & Thornburg LLP, and sponsored by Commissioning Agents, Inc.

[BACK TO TOP](#)

Colorectal cancer case review conference

A unique CME for oncologists and surgeons who treat colorectal cancer will be from 7 to 10 p.m. Wednesday, Nov. 28, at The Capital Grille, 40 W. Washington St.

“CRC2: Colorectal Cancer Case Review Conference” is not a traditional lecture but a learning session built around treatment decisions drawn from actual case information with a focus on collaboration between oncologists and surgeons.

Participants will expand the range of their clinical knowledge by actively engaging in case discussions with colleagues. Applying your clinical experience and hearing about your colleagues’ experience is central to this educational activity. The cases presented have been carefully selected by a panel of experts and reflect clinical problems that oncologists and surgeons share. Gabriela Chiorean, MD, assistant professor of medicine, IU Simon Cancer Center, is the workshop facilitator.

The free workshop also offers an opportunity to meet new colleagues from oncology and surgery. To enroll, see bioc.net/crc2 or call Susan Richter at 212-406-1060. This program is supported through an unrestricted educational grant from Sanofi-Aventis U.S.

[BACK TO TOP](#)

International fellowship program seeks applicants

The NIH/Fogarty International Clinical Research Scholars Program offers a one-year clinical research training experience for graduate level U.S. students in the health professions – medical, osteopathic, or dental school; or students enrolled in doctoral level programs at U.S. schools of public health, optometry, nursing, pharmacy, or veterinary medicine.

This is an opportunity for highly motivated individuals to experience mentored research training at top-ranked NIH funded research centers in a diverse group of countries, including Bangladesh, Botswana, Brazil, China, Haiti, India, Kenya, Mali, Peru, South Africa, Tanzania, Thailand, Uganda, and Zambia.

The deadline to apply for the program is **Friday, Dec. 14.**

To learn more and to obtain an application, visit www.aamc.org/overseasfellowship, or contact fic-fellowship@aamc.org with questions.

[BACK TO TOP](#)

Scope publication for the holidays

Scope will not publish Nov. 23. Stories that would be included in that issue should be submitted by 8:30 a.m. Thursday, Nov. 15, for that Friday's issue.

Scope also will not publish after Friday, Dec. 14, so submissions for events at the end of December should be submitted prior to 8:30 a.m. Thursday, Dec. 13.

[BACK TO TOP](#)

IUSM Grants and Awards: September 2007

PI	Agency	Type	Project Title	Begin	End	Total (\$)
Margaret Bauer	National Institute Allergy & Infectious Diseases	New Research	Haemophilus ducreyi Resistance to Antimicrobial Peptides	39351	39691	227,125
Janice Blum	National Institute Allergy & Infectious	New Research	Role of IL-17-secreting T cells in anti-viral	39309	39660	187,496

	Diseases		immunity			
Janice Blum	National Institute Allergy & Infectious Diseases	New Research	MHC Class II-Restricted Cytoplasmic Antigen Presentation	39345	39710	299,810
Malaz Ahmed Boustani	National Institute on Aging	New Research	Alzheimer Screening in Primary Care: PRISM-PC Study	39326	39599	307,285
Hal Broxmeyer	Walther Cancer Institute Foundation, Inc.	Contin/Competing Research	Walther Oncology Center-New Programs	39264	39629	150,000
Nadia Carlesso	National Heart, Lung, and Blood Institute	Contin/Competing Research	Physiologic Regulation of Hematopoiesis by Notch	39316	39681	378,750
Wade Clapp	National Institute Neurological Disorders & Stroke	New Research	The role of Pak1 in regulating plexiform neurofibroma formation	39332	39697	28,900
Kenneth Cornetta	Purdue University	New Research	Fluidic Electroporation Devices for Large Volume Genetic Modification of Cells	39295	39660	8,569
Lawrence Einhorn	Walther Cancer Institute Foundation, Inc.	Contin/Competing Research	Walther Cancer Institute - Fellows Support	39264	39629	133,602
Tatiana Foroud	National Institute Neurological Disorders & Stroke	New Research	Identification of Novel Biomarkers in HD	39326	39538	165,475
Stephen Hall	National Institute of General Medical Sciences	Contin/Competing Research	Prediction of drug-drug interactions	39304	39660	231,343
Melissa Ann Kacena	National Institute Arthritis Musculoskeletal Skin	New Research	The Role of OPG in GATA-1 Deficiency	39326	39691	75,750
Keith Leonard March	U.S. Civilian Research and Development Foundation	New Research	Adipose Derived Stromal Cells as Carriers of Therapeutic Genes to Ischemic Tissues	39326	40056	6,000
Harikrishna	U.S. Department	New Research	Can Diabetes Change the INtrinsic Subtype	39326	39691	113,625

Nakshatri	of Defense		Specificity of Breast Cancer?			
Harikrishna Nakshatri	National Cancer Institute	New Research	Animal Model for Local Inflammation-Induced Breast Cancer	39349	39691	75,750
John Nurnberger Jr.	University of Cincinnati	New Research	U. of Cincinnati Bipolar Disorder Imaging & Treatment Research Center	39264	39629	16,570
Kenneth Olson	Medical College of Wisconsin	New Research	Healthier Wisconsin Grant 'Hydrogen sulfide as a putative transmitter in hypoxic pulmonary vasoconstriction'	39173	39538	7,131
Tammy Sajdyk	National Alliance for Research on Schizophrenia	New Research	The effects of NPY-induced stress resilience in animals exposed to early life trauma.	39340	40070	100,000
Molly Duman Scheel	National Institute Neurological Disorders & Stroke	New Research	Academic Research Enhancement Award	39264	39447	30,300
Takagi Yuichiro	American Heart Association Inc.	New Research	Mechanism of Transcription Activation by the Head Module of Mediator Complex	39264	39629	65,000
Ernest Francis Talarico Jr.	Eye Bank Association of America	New Research	KnockDown of PMCA Expression in Corneal Epithelium	39264	39629	10,000
John Turchi	National Cancer Institute	Contin/Competing Research	Recognition and Repair of Cisplatin-DNA Damage	39326	39660	212,708
John Turchi	Walther Cancer Institute Foundation, Inc.	New Research	Turchi Start-up Funds	39264	39629	147,826
Clark David Wells	U.S. Department of Defense	New Research	The Impact of Estrogen Induced Expression of Rich1 on Breast	39340	40100	720,483

[BACK TO TOP](#)

This week on *Sound Medicine*

Tune in at 2 p.m. Sunday, Nov. 11, to *Sound Medicine*, the award-winning weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

This week, Joseph Shapiro will share a National Public Radio story of a Veterans Administration psychiatrist who is helping injured combatants overcome psychological injuries with tales about the mythological Greek warriors Achilles and Odysseus.

Roberta White, chair of the Department of Environmental Health at the Boston University School of Public Health, will discuss a study indicating that sarin exposure on U.S. troops may have had long-lasting effects. Dr. White and other researchers studied 26 Gulf War veterans, half of whom were exposed to the gases, according to a Defense Department modeling of the likely chemical makeup and location of the plume. The researchers found that troops with greater potential exposure had less white matter—the brain’s connective tissue.

Robert Weinberg, PhD, of MIT’s Whitehead Institute, was the recipient of the 2007 Steven C. Beering Award for Outstanding Achievement in Biomedical Science. Dr. Weinberg is a leading researcher in how genes contribute to and cause cancer. He will discuss his latest investigations into the genetic causes of cancer.

Also, Brad Doebbeling, MD, MSc, an IUSM professor of health services research, will discuss what Indianapolis hospitals are doing to combat MRSA, and John Foxe, PhD, a professor of neuroscience and psychology at the City College of New York, will discuss his research on the effects of tea on the brain.

Archived editions of *Sound Medicine* as well as other helpful information can be found at <http://www.soundmedicine.iu.edu/>. *Sound Medicine* is underwritten by the Lilly Clinic, Clarian Health, and IU Medical Group; Jeremy Shere’s “Check-Up” is underwritten by IUPUI.

[BACK TO TOP](#)

Continuing Medical Education at your fingertips

Online registration and a list of grand rounds, conferences and courses are available on the Continuing Medical Education website at cme.medicine.iu.edu.

[BACK TO TOP](#)

Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at [the new](#)

[Scientific Calendar website](#). To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

To access calendars and information prior to 2003, visit the old site [at www.medlib.iupui.edu/calendar](http://www.medlib.iupui.edu/calendar).

[BACK TO TOP](#)

***Scope* submission guidelines**

Scope wants your news items.

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

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

- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- fax your information to (317) 278-8722

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

In the interest of accuracy, please do NOT use:

- acronyms
- abbreviations
- campus building codes (use full, proper name of building and include the room number)
- Dr. as a preface before names (designate MD or PhD)

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

[BACK TO TOP](#)
