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Above the Fold

### **IUSM-Northwest selects participants for innovative anatomy program**

Nearly 50 people from across the globe have been selected to participate in a unique three-day, hands-on anatomy workshop from July 31 to Aug. 2 at the IU School of Medicine-Northwest on the IU-Northwest campus in Gary, Ind.

The International Human Cadaver Prosection Program is the only hands-on medical program in the country that allows non-physician and non-medical student participants — such as John Bono, a 16-year-old honors biology student at Lake Central High School in St. John, Ind., and Claire O'Brien, an osteologist at the Smithsonian Institution's National Museum of Natural History in Washington, D.C. — the opportunity to become active volunteers in the IUSM-NW gross anatomy lab.

This is the 13th year for the program directed by Ernest Talarico, Ph.D., associate professor of medical education and course director of human gross anatomy and embryology at IUSM-NW. Eighty-two of this year's participants are students from various educational levels and fields of study, including second-year IUSM-NW students Alexandra M. Arges, Travis L. Frantz and Samuel J. Rheinhardt. Other participants are from the United States, Canada, Egypt, Haiti and Spain.

“This year’s professional participants bring substantial medical knowledge and expertise to the table, which will create an enriching learning experience for all, and will ultimately benefit all gross anatomy students,” Dr. Talarico said.

In accordance with the “Talarico Protocol for Human Gross Anatomy,” donors in the lab are treated with the same dignity and consideration that living patients would expect to receive from their physicians, including being referred to by their names. Forty-four individuals also have been selected to participate in the 2012 summer prosection program and will be given the opportunity to correspond with families of the donors. The fall semester medical students are also given the opportunity, in some instances, to meet the families of their donors.

“The relationship and bond that is developed between the medical students and the donors’ families is unique,” Dr. Talarico said, noting that the experience can have a fundamental impact on future interaction with patients. “To the best of my knowledge, this approach to medical education is not practiced at any other school in the nation.”

Summer prosectors will also gain detailed knowledge of human anatomy, medical imaging and wound suturing — as well as a greater understanding of tissue histology, embryology, prosthetics, orthotics and orthopedics medical specialties — by removing the body donor’s skin and body fat to expose organs, muscles and other anatomical structures in preparation for the fall 2012 gross anatomy class at IUSM-NW. Prosectors are reminded that the body donors should be treated with respect, as they have essentially become “first patients” for them and for the fall medical students who will follow.

Additional IU-Northwest participants in the program will include Miracle C. Anokwute, a senior biology/pre-medicine student; Amber Bishop, a junior nursing student; Danielle A. Bly, a senior pre-podiatry and biology student; Kaleigh M. Fetcko, a senior psychology/pre-medicine student; Mandy J. Fisher, a junior nursing student; Heather M. Hollister, a graduate criminal justice student and cadet officer at the IU Northwest Police Department; Jacquelin S. James, a pre-medicine student; Jillian A. Joyce, a senior pre-dental student; Stephen M. Koveck, a senior chemistry/pre-dental student; Fatima Qaisrani, a senior chemistry/pre-medicine student; and Feras Z. Ziadat, a senior pre-dental student. Sara E. Frey, a senior biology/history/pre-medicine student at IU Bloomington, will also participate.

For more information, visit the [IU-NW Newsroom](#).

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### **School of Medicine experts respond to health care decision**

In a 5-4 ruling, the U.S. Supreme Court revealed its decision June 28 to uphold the provisions of the Patient Protection and Affordable Care Act, including the controversial individual mandate clause.

The many health policy experts called upon to respond to the decision included several IUSM faculty, including Aaron Carroll, associate professor of pediatrics at the IU School of Medicine

and associate director for the Center for Health Policy and Professionalism Research at IU; Eric Wright, Ph.D., professor and interim chair of public health at the IU School of Medicine and director of the Center for Health Policy at IUPUI; and David Orentlicher, M.D., JD, adjunct professor of medicine at the IU School of Medicine.

Dr. Carroll, who also serves as a blogger for the [Journal of the American Medical Association](#) and at the [Incidental Economist](#), contributed a [column to CNN](#) in which he characterized the decision as the first step in an ongoing reform process.

“Health care reform is far from over,” Dr. Carroll wrote. “It’s likely that the Affordable Care Act will help with many [issues]. It won’t, however, solve them entirely. In many ways, getting more people insurance was the easiest part of fixing the health care system. Getting costs down will be much harder. Improving quality even more so.”

Dr. Carroll also will be among a panel of experts on ["Sound Medicine,"](#) a national radio program co-produced by IUSM and WFYI Public Radio, during [a special edition](#) devoted to the court's decision. "Sound Medicine" airs at 2 p.m. Sunday, July 1, on WFYI (90.1 FM).

Dr. Wright, who issued [a statement on the decision](#), said that the decision is not a “game changer,” although it is significant. He emphasized that the decision represents the first step in a longer process — one that will require greater participation by state governments.

“Regardless of one’s opinion regarding the high court’s ruling, one thing is clear: The decision puts more pressure on state governments to join the debate and take a stronger leadership role in the reform efforts,” Dr. Wright said. “The Supreme Court’s ruling suggests that it is now time for our governors and state legislatures to step up to the plate, roll up their sleeves, and get involved.”

Dr. Orentlicher, who also serves as Samuel R. Rosen Professor of Law and co-director of the Center for Law and Health at the IU Robert H. McKinney School of Law, was interviewed live on WTHR (Channel 13 Indianapolis). He also told the [Indianapolis Business Journal](#) that he predicted "we'll see few people opt out of the Medicaid expansion.”

Other IU faculty who spoke to the media included Dan Conkle, JD, of the Maurer School of Law, who was quoted in the [Chicago Tribune](#); George Telthorst, MBA, of the Kelley School of Business, who spoke to [The Indianapolis Star](#); and Beth Meyerson, Ph.D., of the IU School of Health, Physical Education, and Recreation, who appeared on MSNBC and [WFIU](#). Dr. Meyerson will also participate in the "Sound Medicine" panel on Sunday. Gerard N. Magliocca, JD, of the IU Robert H. McKinney School of Law, and Heather McCabe, JD, MSW, of the IU School of Social Work, also offered [official statements on the decision](#).

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**Reminder: Statewide smoking ban begins July 1**

A new state law going into effect Sunday, July 1, states that nearly all public places in Indiana — including university campuses, restaurants and other workplaces — will be smoke free. This change comes as the result of Indiana's first statewide smoke-free-air law, [House Enrolled Act 1149](#).

IU has had a [tobacco-free policy](#) since Jan. 1, 2008, when all IU campuses enacted individually tailored policies providing for a smoke- or tobacco-free campus, and IU Health officially expanded its [ban on the use of all tobacco](#), including smokeless tobacco products, Aug. 22, 2011, to include all IU Health staff on IU Health premises in downtown Indianapolis during working hours, including when not on campus. However, the new law makes smoking in IU facilities or within 8 feet of an entrance an illegal or citable offense. The IU Police Department will support efforts by IU campuses to maintain a smoke-free environment.

Numerous resources are available to support students, staff and faculty in smoking cessation efforts on all IU campuses. Learn more about [student smoking cessation resources by campus](#) and about [IU employee programs for smoking cessation](#).

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### Faculty News

#### **IUSM scientists receive grants to advance vision discoveries**

Three researchers at the Eugene and Marilyn Glick Eye Institute have received funding for glaucoma and diabetic retinopathy research, including a grant for more than \$1 million from the National Eye Institute.

The researchers and their awards are Yang Sun, M.D., Ph.D., assistant professor of ophthalmology and dermatology; Brian Samuels, M.D., Ph.D., assistant professor of ophthalmology and cellular and integrative physiology; and Rajashekhar Gangaraju, Ph.D., assistant professor of ophthalmology.

Dr. Sun is the recipient of a five-year, \$1,023,530 grant from the National Eye Institute. Drs. Samuels and Gangaraju are each recipients of more than \$100,000 from the Indiana Clinical and Translational Science Institute's 2012-13 Young Investigator Training Awards.

"Glaucoma is a leading cause of irreversible blindness in the world, yet the mechanisms of glaucoma development remain poorly understood, and treatments are limited," said Dr. Sun, whose study will investigate congenital glaucoma with the hope of discovering new treatments for common forms of glaucoma.

His project will aim to understand the mechanism of inherited congenital glaucoma in order to provide insight and potentially lead to novel treatments for commonly seen forms of glaucoma.

Also conducting research on glaucoma is Dr. Samuels, a clinician-scientist who combines his background in neuroscience research with his clinical expertise in the diagnosis and treatment of patients with glaucoma. He is focusing his efforts on the role of the central nervous system in

glaucoma and how the disease progresses once it has been diagnosed. His grant will fund more research into what his lab has identified as a key region in the brain that may be regulating fluctuation in eye pressure that over time put a patient at risk for the disease."

The second grant from the Indiana CTSI will support an investigation by Dr. Gangaraju into regenerative stem cell therapies in the eye that may relate to clinical treatments for diabetic retinopathy, macular degeneration and children who are low birth-weight and subsequently develop retinal problems. These new discoveries and treatments may translate into new therapies.

"This funding is crucial to allow our researchers to continue their work on glaucoma and other potentially blinding eye diseases," said Louis B. Cantor, M.D., chairman of the Department of Ophthalmology at the Eugene and Marilyn Glick Eye Institute. "We're particularly thrilled with the National Eye Institute funding in excess of \$1 million for Dr. Sun's research. We could not do this without support from the Indiana CTSI and Knights Templar Eye Foundation, as both groups have provided research funding for our faculty in the past."

Dr. Gangaraju is also an investigator at the Indiana Center for Vascular Biology and Medicine.

For more information, visit the [IUSM Newsroom](#).

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Student Showcase

### **2012 IUSM student award ceremony photo gallery**

More than [100 photos](#) from this year's IU School of Medicine Class of 2012 senior banquet and awards ceremony are available on the IUSM Flickr page. The photos were provided by the IUSM Alumni Association.

This event, held at the Indiana Roof Ballroom in May, recognized students from the IUSM Class of 2012 who distinguished themselves over the past four years. In addition to senior banquet awards, the event also recognized recipients of the Chancellor's Scholar Award for Academic Achievement and inductees into the Gold Humanism Honor and Alpha Omega Alpha Honor Medical Society. IUSM students also honored their professors during the event with the Medical Class of 2012 Faculty Awards.

[See a complete list of the awardees.](#)

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Events & Lectures

### **Merrill Grayson memorial service this afternoon**

A memorial service for Merrill Grayson, M.D., will be held at 2:30 p.m. Friday, June 29, at the Eugene and Marilyn Glick Eye Institute's Spitzberg Hall. Following the memorial service,

residents and alumni are invited to a graduation dinner at the JW Marriott Hotel in downtown Indianapolis.

Dr. Grayson served as chairman of the Department of Ophthalmology on several occasions during his tenure at the IU School of Medicine, and wrote [a history of the department](#). Dr. Grayson continued to be generous with his time and talent until his death Jan. 31, 2012, at age 92. He formerly served on the boards of the J.O. Ritchey Society and the Dean's Council, established the Grayson Leadership Award and the Grayson Ophthalmology Fellowship and has supported the Merrill Grayson Chair in Ophthalmology.

The memorial will follow the Department of Ophthalmology Residents' Day and Alumni Day, which will feature scientific presentations from second and third year residents. Lunch will be served.

For information, or to register, contact [phannah@iupui.edu](mailto:phannah@iupui.edu).

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### **Neuronal development and signaling — July 2**

Mingjie Zhang, Ph.D., chair and professor of biochemistry at the Hong Kong University of Science and Technology, will present “Scaffold Proteins in Neuronal Development and Signaling” from 10 to 11 a.m. Monday, July 2, in the VanNuys Medical Science Building, Room 326.

Refreshments will be served at 9:30 a.m. This event is presented by the IU Department of Biochemistry and Molecular Biology.

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### **Bioethics panel on studying safety of approved drugs**

The IU Center for Bioethics will co-host a panel presentation on the “Ethical and Scientific Issues in Studying the Safety of Approved Drugs” from 3 to 4 p.m. Wednesday, July 11, at the Health Information and Translational Science (HITS) Building, Room 1110.

Panel presenters are Sir Alasdair Breckenridge, chair of the Medicines and Healthcare Products Regulatory Agency, London, U.K.; Bruce Psaty, M.D., Ph.D., professor of medicine, epidemiology and health services and co-director of the Cardiovascular Health Research Unit at the University of Washington; and Eric Meslin, Ph.D., director of the IU Center for Bioethics and associate dean for bioethics at the IU School of Medicine. Breckenridge, Psaty and Meslin were members of the Institute of Medicine Committee on Ethical and Scientific Issues in Studying the Safety of Approved Drugs, whose [recently published report](#) is the focus of the panel.

This event is co-hosted by the IU Center for Bioethics; Indiana Clinical and Translational Sciences Institute; Regenstrief Institute; Office of the Executive Associate Dean of Research, IU School of Medicine; and the Indiana Institute for Personalized Medicine

For more information, contact Eva Jackson at 317-278-4034 or [evajacks@iupui.edu](mailto:evajacks@iupui.edu).

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### **Accent modification course for health care professionals**

Enrollment for "Accent Modification for the International Healthcare Professional" is now open. This 10-week course will meet from 5 to 7 p.m. Tuesdays from Aug. 7 to Oct. 9 in the IU Health Methodist Hospital, Room A3050-A.

This course aims to improve participants' spoken communications with colleagues, patients and staff through modification — not elimination — of their international accents to conform more closely to spoken American English. In addition to the traditional concerns of accurate sounds, the classes focus on fluency (word stress, sentence rhythm and intonation).

This course is open to international faculty, postdocs, fellows, residents, medical students and nurses. To sign up, visit [the course registration page](#) or contact Poonam Khurana, M.D., at 317-962-2275 or [pkhurana@iupui.edu](mailto:pkhurana@iupui.edu).

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### **Indianapolis to host family physicians convention**

The Indiana Academy of Family Physicians will host the [2012 IAFP Annual Scientific Assembly](#) from 9 a.m. Thursday, July 26, to 11:30 a.m. Sunday, July 29, at the JW Marriott Hotel in Indianapolis.

This event will present numerous educational speakers on topics such as new medical advances, preventive medicine strategies, enhancements of clinical skills, emergency preparedness and practice management. IUSM faculty presenters will include Stephen Bogdewic, Ph.D., George W. Copeland Professor of Family Medicine and executive associate dean for faculty affairs and professional development; Kevin Gebke, M.D., chair and associate professor of clinical family medicine; Marcus Schamberger, M.D., associate professor of clinical pediatrics; Scott Renshaw, M.D., assistant professor of clinical family medicine; Jeffrey Kons, M.D., assistant professor of clinical family medicine; and Thomas Kintanar, M.D., volunteer clinical associate professor of clinical family medicine at IUSM-Fort Wayne. [A complete agenda is available online.](#)

Continuing Medical Education credit will be available. Registration fees range from \$599 to \$99 or less based on IAFP membership and events attended. To register online, visit [this page](#).

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## **Neurosciences Research Building groundbreaking**

Mark your calendar: A groundbreaking ceremony for the IU School of Medicine's Neurosciences Research Building will take place at 1 p.m. Monday, Aug. 6, in the IUPUI Campus Center Theater located on the lower level.

The \$45 million Neurosciences Research Building project, near 16th Street and Senate Avenue near IU Health Methodist Hospital, will expand and strengthen the IU School of Medicine's biomedical and life sciences research capability. The facility will be adjacent to the IU Health Neuroscience Center currently under construction.

A reception will immediately follow the ceremony. To RSVP, contact 800-249-4002 or [iusmrvp@iupui.edu](mailto:iusmrvp@iupui.edu).

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News to Use

## **IUSM docs advise: Avoid fireworks injuries on July 4**

As the IUSM community prepares for their Independence Day celebrations on Wednesday, July 4, IUSM faculty physicians have issued reminders about the danger of fireworks, including bottle rockets that can fly into peoples' faces and cause eye injuries; sparklers that can ignite clothing; and firecrackers that can injure the hands or face if they explode at close range.

"Almost 30 to 40 percent of the burns we see are [preventable with the appropriate education](#)," said Rajiv Sood, M.D., professor of plastic surgery and medical director of the Richard M. Fairbanks Burn Center at Wishard Health Services. "Injuries caused by fireworks are the most preventable kinds of burns."

Every year, nearly 10,000 fireworks-related injuries, most of which occur in June and July, are treated in U.S. hospital emergency departments, according to the Consumer Product Safety Commission. Moreover, statistics also show that most fireworks-related injuries often resulting from improper use of sparklers and other legal and illegal fireworks.

Jennifer Eikenberry, M.D., assistant professor of ophthalmology and a comprehensive ophthalmologist at the Eugene and Marilyn Glick Eye Institute, adds that [eye injuries from fireworks](#) could include cuts, burns, abrasions, retinal detachment, optic nerve damage, rupture of the eyeball and complete blindness.

"Don't let your Fourth of July celebration be marred by a preventable injury that could cause long-term problems for your health and your vision," Dr. Eikenberry said. "Too many celebrations come to an early end when a child or an adult has to be rushed to an emergency room with an injury caused by fireworks."

Unseasonably dry conditions this year make it especially important for the public to be cautious when using and around fireworks. Dr. Eikenberry said novelty fireworks such as sparklers burn

at 1,900 degrees Fahrenheit, which can result in significant burns and other injuries. Sparklers result in, on average, over a tenth of all injuries from fireworks; children age 15 or younger account for half of all fireworks injuries in the United States.

Drs. Sood and Eikenberry ultimately offer the same advice: fireworks are potentially dangerous explosive devices; forget the backyard version and leave the displays to the professionals.

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### **Support the official Simon Cancer Center cycling fundraiser**

24 Hours of Booty, the Official 24-Hour Cycling Event of Livestrong, begins at 7 p.m. Friday, June 29, at Butler University. All funds raised through 24 Hours of Booty of Indianapolis will benefit the IU Simon Cancer Center.

Pedaling Cures, led by Tom Whitehead, Ed.D., a program manager for the palliative care program at Wishard Health Services, is the official team of the IU Simon Cancer. As of June 28, the team was ranked fourth overall in fundraising and second-place among IU teams.

Visit the [Pedaling Cures donation page](#) to raise the team's ranks and support to the fight against cancer.

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### **NIH Regional Seminar slides available online**

In April, the IU School of Medicine hosted the NIH Regional Seminar, a three-day event designed to provide investigators and research staff with useful and detailed information about landing and managing NIH research awards. The seminar may be over, but the presentations live on: Nearly all of the slide sets from the conference are available for download on the [IUSM research web site](#).

Topics include career development, budget issues, compliance, successful grant writing, finding funding opportunities and tips on writing K and T32 applications.

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### **Survey on evolution in medical education**

IU has organized the most extensive survey to date on the roles of evolutionary biology and theory in modern medical education. The survey aims to assess the level of education in evolutionary biology that current health practitioners have and students are receiving, opinions about the utility of evolutionary biology in health practice and research, opinions about when and where training in evolutionary biology might be most appropriate in medical education.

IUSM physicians and medical students are invited to participate. [The survey](#) should take less than 15 minutes to complete and one out of every 250 respondents will be randomly selected to receive a new Apple iPod Shuffle.

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### **This week on 'Sound Medicine'**

This week, "Sound Medicine" will devote the whole hour to the Supreme Court's June 28 decision to uphold the Obama administration's [health care reform law](#), the Patient Protection and Affordable Care Act, in a 5-4 ruling.

"Sound Medicine" host Barbara Lewis will interview Aaron Carroll, M.D., associate professor of pediatrics at the IU School of Medicine and associate director for the Center for Health Policy and Professionalism Research at IU; Gregory Pemberton, J.D., attorney and partner at Ice Miller LLP; and Beth Meyerson, Ph.D., M.Div., assistant professor of health policy and management in the IU School of Health, Physical Education and Recreation.

"Sound Medicine," an award-winning radio program that covers controversial ethics topics, breakthrough research studies and the day-to-day application of recent advancements in medicine, is co-produced by IUSM and WFYI Public Radio and underwritten by IU Health Physicians and IUPUI. The program next airs at 2 p.m. Sunday, July 1, on WFYI 90.1 FM, and is also available via [podcast](#) and [Stitcher Radio](#) for mobile phones and iPads. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

For more information, visit the [IUSM Newsroom](#). Audio will be available on the ["Sound Medicine" website](#).

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### **Opportunities**

#### **IUPUI Staff Council Scholarship applications due July 1**

Applications are open for the Carol D. Nathan Staff Council Scholarship. Applicants must be a full-time IUPUI staff employee with at least two years of service who is pursuing an associate, baccalaureate or graduate degree at IUPUI and who has completed 12 credit hours at IUPUI with a GPA of at least 3.0.

The scholarship is worth \$500 total: \$250 awarded at the beginning of the fall and spring semesters, provided the recipient is currently enrolled for at least three credit hours.

For more information or to apply, visit the [IUPUI Staff Council Web page](#).

Application deadline is **Sunday, July 1**.

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### **'Reflections' seeks creative submissions — deadline July 15**

Submissions are open for the 2012 edition of “Reflections,” an annual publication by IUSM medical students that showcase the creative talents of IUSM students, faculty and staff in a way that inspires the reader.

The theme for this year is “Diversity.” The publication is accepting any and all creative media by IU students, faculty, staff and alumni.

Submission deadline is **Sunday, July 15**. Notifications of acceptance will be provided by Wednesday, July 25. A copy of “Reflections” will be presented to IUSM students during the 2012 White Coat Ceremony on Saturday, Aug. 11.

“Reflections” is produced by the Creative Art Therapy Student Interest Group, with additional support provided in part by the Office of Medical Education and Curricular Affairs.

To learn more about “Reflects,” or to submit work, visit the [publication website](#). For other inquiries, contact Drew Oehler at [acoehler@iupui.edu](mailto:acoehler@iupui.edu).

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### **Hester Scholarship fund applications due July 16**

The IU Simon Cancer Center Marilyn Hester Scholarship fund was created to assist M.D. and/or Ph.D. students pursuing degrees in biomedical sciences who have demonstrated an interest and potential for conducting pediatric hematology or oncology research and who have not received another type of scholarship for the year. Successful applicants are students who have a strong academic record, outstanding character and well-defined professional goals.

Available funds are for \$8,000 a year with the number of awardees determined by the quality of applications and available funds in a given year. Fund distribution details are:

- M.D. students or M.D./Ph.D. students without tuition assistance; up to \$8,000 applied toward tuition. Start date is Aug 6.
- All Ph.D. students or M.D./Ph.D. students with tuition assistance; up to \$4,000 disbursed to the recipient as a one-time pay increase and up to \$4,000 disbursed to the research lab (\$2,000 for travel to attend scientific meetings and \$2,000 for supplies to offset lab expenses)

To apply, visit [this page](#). The application deadline is **Monday, July 16**.

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Grants & Funding

### **Investigators urged to consider modular approach to research budgets**

Although the National Institutes of Health’s decision to institute a “modular” approach option to budgets for research awards offered some obvious benefits in the recent past, David S. Wilkes, M.D., executive associate dean for research affairs, and the staff of the Office of Operations' Research Administration group, have concluded that for many investigators, it’s time to revert to non-modular proposals.

The group reports that restrictions and limits of modular budgets have led some investigators to short-change themselves in the belief that proposals with non-modular budgets are much less likely to be approved by study sections. But there is little evidence that this is true for the majority of study sections, Dr. Wilkes said.

A study of all R01 awards made by the NIH to medical schools from October 2008 to February 2011 revealed that one in three was non-modular and they accounted for 44 percent of the direct costs awarded.

In addition, the cost of science continues to rise, so restricting the budget to a modular format can limit an investigator’s ability to obtain the funding needed to complete the proposed research.

At IUSM, the research administration group recently reported these statistics, showing numbers and totals of R01 applications by the school (in millions of dollars) and success rates since 2008:

	May 08 – Apr 09			May 09 – Apr 10			May 10 – Apr 11			May 11 – Apr 12		
	#	\$	Rate	#	\$	Rate	#	\$	Rate	#	\$	Rate
Modular	137	51.6	21.9%	150	56.9	16.7%	134	50.6	16.4%	100	38.4	NA
Non-modular	71	43.2	<b>22.5%</b>	57	33.9	<b>19.3%</b>	65	39.9	<b>16.9%</b>	97	64.1	NA
Total	208	94.8	22.1%	207	90.9	17.4%	199	90.5	16.6%	197	102.5	NA

The bottom line, Dr. Wilkes said, is to submit proposals with funding levels that “will truly enable you to do the science you need to do” and therefore use non-modular budgets for NIH grant submissions.

For more information, contact Robert Aull, director of research administration, at 317-274-2325, or [raull@iupui.edu](mailto:raull@iupui.edu).

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**Research Funding Update**

The IU Office of the Vice Provost for Research and the Office of the Vice Chancellor for Research offer weekly digests containing information about funding opportunities including those that limit the number of allowable pre-proposal or proposal submissions.

Funding opportunity categories include the sciences, limited submissions, technology and multidisciplinary:

- [Sciences](#)
- [Limited Submissions](#)
- [Multidisciplinary](#)
- [Technology](#)

To subscribe to these updates by email, visit [this page](#).

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Around Town

### **Little Red Door Cancer Agency's Big Red Bash**

The Little Red Door Cancer Agency will attempt to break the world record for the largest Zumba class during the group's annual Big Red Bash from 10 a.m. to 2 p.m. Saturday, July 14, in Military Park in Indianapolis.

The bash is a day for the community to participate, play and learn how to prevent cancer through adopting healthy lifestyle behaviors. The event will feature health screenings, a family fun zone with bounce houses and other activities for kids of all ages, a food truck rally, healthy food samples, a zip line and much more.

The group aims to have 3,500 people participating in the Zumba class at noon to break the record. Afterward, Little Red Door, along with 92.3 WTTS, will host a concert by the British band Scars on 45.

This is a free event. To sign up, visit the [Little Red Door Cancer Agency registration Web page](#).

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 At Your Fingertips

### **Continuing Medical Education**

The Continuing Medical Education office launched a new and improved website at [cme.medicine.iu.edu](http://cme.medicine.iu.edu). In addition to online registration and listings of grand rounds, conferences and courses, the site provides in-depth tools and information for presenters and program developers. Included are forms, tips, links, contacts, maps and other useful resources to make it easier to participate in CME events, prepare a presentation or plan an event.

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### **Resources**

Want to find a room that has a Polycom hook-up? Need official IUSM templates for your PowerPoint presentation or poster about a guest lecturer? Check out the new “Resources” page on the IUSM web site. This section is accessible from the left-hand side of the school’s home page at [medicine.iu.edu](http://medicine.iu.edu).

If you have suggestions of other resources that would be beneficial and could be added to this list, contact the Office of Public and Media Relations at [medschl@iupui.edu](mailto:medschl@iupui.edu).

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### **MEDTV**

The Office of Public and Media Relations manages the MEDTV screens on the medical school campus. This closed-circuit TV system, part of the IUPUI network, presents an opportunity for faculty, staff and students to communicate events and information of interest. It also serves as a source for broadcasting emergency information on campus.

The MedTVs are in public areas of the HITS building, the VanNuys Medical Science Building atrium and corridor/lounge, the Daly Student Center, Fesler Hall, Gatch Hall (formerly Clinical Building), Research II (R2), Walther Hall (R3) and the Cancer Research Institute (R4).

Announcements from departments and offices are welcome. To display your department or office announcement on MedTV, read the MedTV guidelines and find our online submission form at [communications.medicine.iu.edu/get-the-word-out/medtv](http://communications.medicine.iu.edu/get-the-word-out/medtv).

For more information, call 317-274-7722.

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### **Scope submission guidelines**

Scope wants your news items.

The deadline for submission is 8:30 a.m. Thursdays. Scope is published electronically and sent to faculty, staff, students and residents on Fridays, except on holiday weekends. Photos are encouraged with submissions and also may be used on the IUSM homepage or social media channels.

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

- E-mail the information to [scopemed@iupui.edu](mailto:scopemed@iupui.edu)

- Mail the information to Kevin Fryling, IU Communications, 251 N. Illinois St., North Tower, Suite 300, Indianapolis, IN 46204 (Campus mail; no postage required)
- Fax your information to 317-278-8722

Contributions submitted by e-mail should be forwarded in 12-point, plain text-format. Word document attachments in lieu of fliers are encouraged.

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 M.D. or Ph.D.)
- For more info, see the [Scope Style Guide](#) (PDF)

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

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