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## **Above the Fold**

### **New policies to accelerate research administration process**

The IU Office of the Vice President for Research (VPR) has announced several changes to its procedures for handling IRB protocols and other submissions in order to decrease turnaround times and improve overall service. These include expanding human resources within the office and implementing a new approach to reviewing submissions.

Under a new team approach, one IRB team will handle all student and exempt protocols, with three other teams assigned to protocols according to school or department. As a result, researchers will work consistently with the same people, who will have knowledge about the unique elements of their specific areas of research.

In addition, ORA has added seven new staff positions, including a director of human subjects research protection programs, two research compliance associates, two compliance consultants, a logistics support specialist and an administrative assistant. Four of the seven positions have been filled.

A national search has been launched to fill the director position, which will supervise the human subject offices within the VPR and work closely with IRB committees. Shelley Bizila, clinical research compliance officer, is serving as interim director. Like Bizila, the new director will work closely with Marcia Gonzales, assistant vice president for research compliance, associate directors of human subjects offices and others to develop and implement a work plan that will address current problems and prevent future problems.

The changes in process and new personnel will improve service to faculty and researchers that has suffered from unanticipated staff turnover, regulatory requirements resulting in changes in procedure, increases in submission volume and new software implementation.

Bizila has set a goal to reduce all IRB protocol submission turnaround times by 10 percent by Oct. 1. Over the long term, VPR will seek to match or exceed the standards of service offered by the other intuitions accredited by Association for Accreditation of Human Research Accreditation Programs (AAHRPP).

“I fully understand and share the frustration that our faculty members, researchers and staff have felt in the past months,” said Jorge José, vice president for research at IU. “I am confident that the additional staff we are hiring, and the dedicated oversight from Interim Director Bizila over the next months, and a new director thereafter, will result in better service to IU's faculty and researchers. We will continue to track our progress, and critically assess the effectiveness of our efforts to decrease turnaround times and increase responsiveness to PIs.”

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### **McRobbie to deliver state of the university address**

IU President Michael McRobbie will present the annual "State of the University" address at 2 p.m. Tuesday, Sept. 27, in the Frangipani Room of the Indiana Memorial Union, IU-Bloomington.

Members of the university community are invited to view the president's address in person in the Frangipani Room or in the following ways:

- via live-stream broadcasting at [broadcast.iu.edu](http://broadcast.iu.edu);
- live on IU-Bloomington Campus Cable (Channel 32);
- on tape delay on Sept. 27 at 6 p.m. off-air on Digital Multicast Broadcast Channel WTIU-World 30.2 or on Comcast Cable Analog Channel 17 in Bloomington and repeated later that evening, at 11:30 p.m. off-air on Digital Multicast Channel WTIU-HD 30.1 or on WTIU Comcast Cable Analog Channel 5 in Bloomington;
- via archived broadcast available soon after the address at [broadcast.iu.edu](http://broadcast.iu.edu).

For more information, see the [IU Newsroom](#).

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### **Personalized medicine launches lecture series**

The first annual lecture from the Indiana Institute for Personalized Medicine will be from 11 a.m. to noon Tuesday, Oct. 4, in Walther Hall (R3) auditorium.

Bruce Carleton, PharmD, professor of pediatrics and co-chair of the division of translational therapeutics at the University of British Columbia, Vancouver, Canada, will present “Genetic Biomarkers of Drug Risk for Clinical Care: The Past, Present and Incredible Future.”

Dr. Carleton also serves as director of the pharmaceutical outcomes program at British Columbia Children’s Hospital. His research focus is on the impact of drug therapy on human health and

quality of life. He is particularly interested in developing better ways to evaluate the effectiveness of drugs, medication-use models designed to improve patient health, as well as practical surveillance systems to improve the safe use of medication.

Questions to April Baker 630-8795 or [aprbaker@iupui.edu](mailto:aprbaker@iupui.edu).

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### **Senior White House director to visit**

The Honorable Richard A. Reed, special assistant to the president of Homeland Security and senior director for resilience policy at the White House, will present a grand rounds lecture at 8 a.m. Friday, Sept. 30, in Myers Auditorium, Wishard Memorial Hospital.

Reed discuss federal policy that surrounds efforts relating to disaster preparedness, recovery and protection of the critical infrastructure of the country. This 2011 Grand Rounds Series event will be hosted by the Managed Emergency Surge for Healthcare (MESH) program.

To learn more about Reed, see his [official bio](#) or this [recent profile](#) in the *Washington Post*.

Breakfast will be served at 7:30 a.m. Attendance is free. CEUs and CMEs are available. To RSVP, contact 630-7409.

For more information, visit [www.meshcoalition.org/training/9](http://www.meshcoalition.org/training/9).

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## **Events & Lectures**

### **Electronic medical records and geographic data**

Children's Health Services Research will host a seminar on "CHICA-GIS: Enhancing Electronic Medical Records with Geographic Information Systems" from 11:30 to 12:30 p.m. Monday, Sept. 26, in the Health Information and Translational Science (HITS) building, Legacy Boardroom, second floor.

Gilbert Liu, MD, associate professor of clinical pediatrics, will present.

Questions to Loyce R. Stultz at 278-0552 or [lstultz@iupui.edu](mailto:lstultz@iupui.edu).

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### **Presentation on Parkinson's and pesticides**

J. Timothy Greenamyre, MD, PhD, will present the first lecture in the 2011 Department of Pharmacology and Toxicology Fall Seminar Series from 4 to 5 p.m. Tuesday, Sept. 27, in the Research II (R2) Building, room 101.

Dr. Greenamyre, professor of neurology and director of the movement disorders division at the University of Pittsburgh, and director of the Pittsburgh Institute for Neurodegenerative Diseases, will present “Pesticides, Parkinson’s disease and ‘The Creature from the Black Lagoon.’”

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### **Seminar on radiation and immune rejection**

The Department of Medical and Molecular Genetics will present a seminar entitled, “Radiotherapy sensitizes tumors to immune rejection,” from noon to 1 p.m. Wednesday, Sept. 28, in Walther Hall (R3), room 203.

Sandra Demaria, MD, associate professor of pathology, NYU Langone Medical Center and NYU School of Medicine, will present. This seminar will be hosted by Nadia Carlesso, PhD, associate professor of pediatrics and medical and molecular genetics, IUSM.

Questions to Margie Day at 274-1075 or [mjday@iupui.edu](mailto:mjday@iupui.edu).

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### **Geriatrics faculty forum — Sept. 28**

IU Geriatrics will sponsor a faculty forum from 7:30 to 8:30 a.m. Wednesday, Sept. 28, in Wishard Hospital conference room T-2008A/B.

This new venue will provide geriatricians an opportunity to discuss their career paths and scholarly activities. Greg Sachs, MD, professor of medicine and director of the Division of General Internal Medicine and Geriatrics, and Michael Weiner, MD, associate professor of medicine, director of the IU Center for Health Services and Outcomes Research and director of the VA Health Services Research and Development, will present.

Drs. Sachs and Weiner are also scientists with the IU Center for Aging Research.

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### **Presentation to focus on muscle loss in aging**

The Department of Public Health will host a seminar from 10 to 11 a.m. Thursday, Sept. 29, in the Health Information and Translational Sciences (HITS) building, room 1110.

Zhao Chen, PhD, will present “Serum catabolic and anabolic biomarkers associated with sarcopenia.” Sarcopenia is a degenerative loss of skeletal muscle mass associated with aging.

Dr. Chen is a professor of epidemiology and director for the Division of Epidemiology and Biostatistics at the Mel and Enid Zuckerman College of Public Health, University of Arizona.

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### **Last week to register for women's health conference**

The Indiana State Department of Health's Office of Women's Health and Maternal Child Health will present "Healthy Women, Healthy Hoosiers: Healthcare Practice Across the Lifecourse" from 8 to 5 p.m. Friday, Oct. 7, at the Marten House Hotel and Lilly Conference Center.

This a one-day regional conference will explore topics including cultural competency in patient practice, gender-specific mental health and emotional wellness, pre-natal substance use and abuse, engaging women of childbearing age, domestic violence, gender disparities and health equality. Health care providers, practitioners, social workers, nurses, substance abuse counselors and other public health professionals are encouraged to attend.

The deadline for registration is **Friday, Sept. 30**. A limited number of on-site registrations will be allowed, space permitting on Oct. 7. For more information or to register, visit [www.in.gov/isdh/18061.htm](http://www.in.gov/isdh/18061.htm).

Questions to Charrie Palmes Buskirk at 233-3833 or [cbuskirk@isdh.in.gov](mailto:cbuskirk@isdh.in.gov) or Morgan McGill at [mmcgill@isdh.in.gov](mailto:mmcgill@isdh.in.gov).

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### **Presentation on predicting protein structures**

The Center for Computational Biology and Bioinformatics will present "New Approaches to Improve Protein Structure Prediction" from 11 a.m. to noon Monday, Oct. 10, in the Health Information and Translational Sciences (HITS) building, room 1110.

Andrzej Kloczkowski, PhD, professor of pediatrics at the Ohio State University College of Medicine and principal investigator at the Battelle Center for Mathematical Medicine at the Research Institute at Nationwide Children's Hospital, will present.

This event will be hosted by Yaoqi Zhou, PhD, professor of informatics and adjunct professor of biochemistry and molecular biology.

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### **Trauma and critical care symposium**

The 19th Annual Trauma/Surgical Critical Care Symposium will be from 8 a.m. to 3:45 p.m. Friday, Oct. 21, in the University Place Conference Center and Hotel. Registration will begin at 7:15 a.m.

This event has been designed for health care professionals who care for trauma and critically-ill patients with an in-depth look at trauma. Discussion topics will include controversial issues and advances in diagnosis and management. Lectures will be presented by national and international faculty who specialize in trauma surgery and critical care.

For more information, including a complete speaker's roster, see the [symposium brochure](#).

To register, visit [cme.medicine.iu.edu](http://cme.medicine.iu.edu).

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## News to Use

### **Research coordinator certification registration due Sept. 30**

The Indiana Clinical and Translational Sciences Institute and IU Office of Research Administration will offer the second series of training sessions from the Research Coordinator Certification Program this fall. Sessions will be held from 8:30 a.m. to 5 p.m. Oct. 27, Nov. 3, Nov. 10 and Nov. 17 in the IUETC Building, room 100.

This program serves as a way to recognize experienced research coordinators, provide additional education relative to the campus-specific aspects of conducting clinical research and foster the implementation of best practices for advancing the research enterprise. RCCP is designed to offer benefits not only to the individual participants, but also their research teams, departments and schools.

There is no cost to attend this program; however, applicants must possess at least three years of clinical research experience and an up-to-date certification (e.g., ACRP, SOCRA, etc.). Approximately 20 participants will be selected for participation in the fall 2011 program. Breakfast and lunch will be provided.

For more information, including course outcomes and selection criteria, visit [www.indianactsi.org/news/reepfall2011](http://www.indianactsi.org/news/reepfall2011). To apply, visit [researchadmin.iu.edu/EO/eo\\_workshops.html](http://researchadmin.iu.edu/EO/eo_workshops.html). Applications are due by **Friday, Sept. 30**. Questions to [reep@iu.edu](mailto:reep@iu.edu).

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### **Participate in data management system evaluation**

Interested individuals are invited to participate in the search for the next generation of clinical trial management and electronic data capture systems. The three systems under consideration were selected by a task force of the IU School of Medicine and Indiana Clinical and Translational Sciences Institute

The selected vendors will present two-hour, on-site software demonstrations over multiple two-day periods. They are:

- Oct. 5-6: Oncore Enterprise
- Oct. 11-12: Reveal/Evolve
- Oct. 13-14: eResearch/eTools

To register by **Friday, Sept. 30**, see the [online registration form](#).

Questions to Bob Davis at 274-2735 or [davisrol@iupui.edu](mailto:davisrol@iupui.edu).

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### **Volunteers sought for patient advocate program**

The Wishard Volunteer Advocates Program is currently recruiting volunteer advocates. The program provides volunteer guardian services to adults and seniors who are incapacitated, ill or without friends and family. The program steps in when at-risk adults and seniors are without suitable family involvement and are unable to protect their interests.

Appointed by the Marion County Probate Court, volunteer advocates assist patients with healthcare, placement, and limited financial decisions. Volunteer advocates are asked to commit to a one-year term and can anticipate spending approximately 10-20 hours per month on advocacy responsibilities.

The program will offer a condensed training for law and medical students from 8:30 a.m. to 4 p.m. Saturday, Sept. 24, and Sunday, Sept. 25, at Wishard Memorial Hospital. An additional condensed training session will be offered in early 2012.

For more information, visit [www.Wishard.edu/VolunteerAdvocates](http://www.Wishard.edu/VolunteerAdvocates). Questions to program director Robin Bandy at [317-630-6254](tel:317-630-6254) or [Robin.Bandy@wishard.edu](mailto:Robin.Bandy@wishard.edu).

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

This week on *Sound Medicine*, reporter Sandy Roob will tour one of Indiana's medical shelters, key components of the state's emergency response plan. Also this week, bioethicist Alan Fleischman weighs in on the newborn screening controversy and medical historian Howard Markel relates the history of cocaine addiction. *Sound Medicine* airs 2 p.m. Sunday, Sept. 25, on WFYI, 90.1FM and on [many other](#) public radio stations nationwide.

*Sound Medicine* is an award-winning radio program co-produced by IUSM and WFYI Public Radio. It is underwritten by IU Health Physicians and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

For more information on this episode, visit the [IUSM Newsroom](#). To listen online, see the *Sound Medicine* [website](#).

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## Opportunities

### **Biostatistics for health care researchers short course**

The Department of Biostatistics will offer a short course from 1 to 5 p.m. Nov. 8-10 on basic concepts of statistical methods commonly encountered in health care literature.

This course will be open to faculty, fellows and residents, as well as other interested students and staff. Enrollment will be limited to the first 30 registrants. At the conclusion of this course, participants should be able to recognize common study designs and statistical methods used in medical research; discuss complex study design and analysis with a statistician; specify basic concepts of data management; identify appropriate use of statistical procedures when given a common study design; and implement simple statistical analyses under the guidance of a statistician.

For more information or to register, see the course brochure at [www.biostat.iupui.edu/Teaching/ShortCourse](http://www.biostat.iupui.edu/Teaching/ShortCourse).

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### **Fall Core Pilot Funding Program — request for applications**

The Indiana Clinical and Translational Sciences Institute (CTSI) is accepting applications for its fall 2011 Core Pilot Funding Grant program.

This program will fund up to \$10,000 in services provided by Indiana CTSI-designated core facilities, with the specific goal of funding projects with outstanding scientific merit and potential to generate extramural funding or novel intellectual property. For more information on Indiana CTSI-designated cores, visit [www.indianactsi.org/research/cores](http://www.indianactsi.org/research/cores). (*Eligible cores marked by the Indiana CTSI logo.*)

Faculty at IUSM, IUPUI, IU-Bloomington, Purdue and Notre Dame are eligible to apply for core services from any of the CTSI partner institutions. The application deadline is **5 p.m. Wednesday, Oct. 12.**

For more information, including complete application guidelines and forms, visit [www.indianactsi.org/grants](http://www.indianactsi.org/grants) and log in using your university ID.

Questions to Lilith Reeves, chief scientific officer, Indiana CTSI, at [ictsi@iupui.edu](mailto:ictsi@iupui.edu).

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## **IU Health Value Fund grant deadlines**

Submissions for the IU Health Values Fund for Research and Education grant applications and proposals are due **noon on Monday, Oct. 17.**

All IU employees submitting application must have their proposals into the IU Office of Research Administration five full business days before the Oct. 17 deadline. Additional requirements include approval of the application by one's PIs and all cognizant chairs, directors, deans and, if required, vice president, chancellors or provost. The narrative and literature cited must be uploaded to the proposal packet two business days prior to the sponsor's submission deadline.

These new rules were implemented Jan. 1, 2011. For more information on all internal submission guidelines, visit the IU ORA [website](#) or the IU Sponsored and Research programs [website](#).

IU employee with questions about these guidelines should contact the IU Sponsored and Research programs through Terry White at 274-2221 or [twhite@iupui.edu](mailto:twhite@iupui.edu) or Amy Clifford at 274-0151 or [amycliff@iupui.edu](mailto:amycliff@iupui.edu).

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## **Grants & Funding**

### **Research Funding Update**

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

Funding updates categorizes include 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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## **Kudos**

### **Honors**

**David E. Van Ryn, MD**, volunteer clinical assistant professor of emergency medicine and medical director of the Department of Emergency Medicine at Elkhart General Hospital, has been selected as the 2011 Outstanding Physician at the IU School of Medicine-South Bend. This annual award honors a physician who has worked closely with IUSM-SB students and whose work in community engagement and excellence in practice exemplifies the physician-teacher. He will be honored during the annual IUSM-SB Medicine Ball on Nov. 12. For more information, see the [IUSM-SB Newsroom](#).

**Christian Ross, MD**, a fellow in the Department of Emergency Medicine, will receive the 2011 American College of Emergency Physicians Quality Improvement and Patient Safety Section Resident/Fellow Quality Improvement Award for his project entitled, "Improving Safety of Patient Handoff in the ED: An Interactive Method of End-of-Shift Changeover." This award recognizes graduating residents and fellows for the development and implementation of a quality improvement project that demonstrates meaningful change in their system. Winners are evaluated based on the importance of their project, innovation, approach and applicability to the practice of emergency medicine. Dr. Ross will be recognized Oct. 15 at the 2011 Annual Scientific Assembly QIPS meeting in San Francisco, as well as receive a one-year free membership to the QIPS section.

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## **Around Campus**

### **Second Annual Harvey Milk Dinner**

The IUPUI Advocates for Sexual Equality, the Lesbian, Gay, Bisexual and Transgender Faculty Staff Council (LGBT FSC), the IUPUI Division of Student Life and the IU Alumni Association will host the second annual Harvey Milk Dinner to celebrate gender and sexual equality at 7 p.m. Tuesday, Oct. 11, in the IUPUI Campus Center, fourth floor. A short reception will be held at 6:15 p.m.

LGBT educator and consultant Ronni Sanlo, PhD, of the California State University Fullerton, will present the keynote. With over 25 years of experience, including appointments as Director of the UCLA and University of Michigan GLBT centers, Dr. Sanlo will bring her perspective on LGBT issues in higher education and the community from experiences ranging from public health to student affairs.

Tickets are \$40 for adults, faculty, staff and community members, and \$20 for IUPUI students. Tickets available now at [alumni.iupui.edu](http://alumni.iupui.edu) or with JagTag (students only) in the Office of Student Involvement, IUPUI Campus Center, third floor.

Questions to Jayme at [LGBTfsc@iupui.edu](mailto:LGBTfsc@iupui.edu).

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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 a host of other handy 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 For” page on the IUSM web site. Resources For is accessible from the school’s home page ([medicine.iu.edu](http://medicine.iu.edu)); look on the left-hand side of the page.

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 now manages the MedTV screens on the medical school campus. This closed-circuit TV system, part of the IUPUI network, presents a wonderful 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 located in public areas of the HITS building, the VanNuys Medical Science Building atrium, the Daly 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).

Questions? Phone 274-7722.

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## ***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 on Fridays (except on holiday weekends when it is published on the following Monday).

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, 1110 W. Michigan, LO 401, IUPUI
- 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 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.

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