



May 8, 2009

Volume 13 Number 18 • Indianapolis, Indiana

---

## Topics this issue:

- [272 to receive IU medical degrees](#)
  - [Smartt to lead IUSM admissions office](#)
  - [IU to create public health schools on two campuses](#)
  - [IU travel to Mexico suspended](#)
  - [UITTS computing services now HIPAA compliant](#)
  - [Promotion and sabbatical timelines](#)
  - [Educational Research and Development Grants](#)
  - [Pediatric Scholars Day includes posters, presentations](#)
  - [Ball Garden free concerts](#)
  - [Indiana Clinic town hall meetings continue](#)
  - [Spring Faculty Meeting – May 19](#)
  - [Pharmacotherapy in pregnancy conference](#)
  - [Seminars for undergraduates interested in a career in medicine](#)
  - [FEED presents "Evaluating Learners: Best Practice"](#)
  - [Economic benefits of health education programs](#)
  - [Scope Event Reminders](#)
  - [Food Services summer hours](#)
  - [Three from IUSM take top honors at IUPUI Research Day](#)
  - [Awards presented at IUSCC Research Day](#)
  - [This week on Sound Medicine](#)
  - [Continuing Medical Education at your fingertips](#)
  - [Scientific Calendar online](#)
  - [Scope Submissions](#)
- 

### ► 272 to receive IU medical degrees

On Saturday, May 9, 272 IUSM students will participate in commencement exercises at 10 a.m. in the Indiana Convention Center Sagamore Ballroom. As family and friends look on, the new physicians will receive their diplomas and participate in a hooding ceremony.

"The IU School of Medicine class of 2009 has met the challenge presented to them four years ago," said D. Craig Brater, MD, IUSM dean. "They have met the rigid academic challenges of medical school and have grasped the complex intricacies of compassion and dignity required of a good physician. Now they will begin the journey the IU School of Medicine prepared them for as lifelong students committed to keeping pace with the rapidly expanding science of medicine and continuing to explore the altruistic nature of the doctor-patient relationship."

The fourth-year students will gather Friday evening at the Indiana Roof Ballroom for the traditional Senior Banquet and awards presentation.

[BACK TO TOP](#)

---

### ► Smartt to lead IUSM admissions office

Karen A. Smartt, MSM, has been named director of the Office of Medical School Admissions at IUSM. She succeeds Robert Maxwell Stump Jr. J.D., who is retiring after 35 years at IU. He joined the admissions office staff in June 1974 and became the director in July 1985.

Smartt will lead this key office as the school plans to continue to increase student admissions by 30 percent to meet a projected national shortfall of physicians. The admissions office acts as the IUSM window for thousands of applicants as they make their bid for acceptance and matriculation into the school. Smartt, who has been with the office as the associate director since 1999, has been largely responsible for minority recruitment.

[BACK TO TOP](#)

---

## ▸ IU to create public health schools on two campuses

In response to long-standing public health needs in Indiana, Indiana University President Michael A. McRobbie has announced plans for the formation of two schools of public health, one at IU Bloomington and the other at IUPUI.

The school at IUPUI will grow from the Department of Public Health in the School of Medicine and is expected to focus more on urban health issues.

It is expected that the new school at IU Bloomington will be based on the School of Health, Physical Education and Recreation and will focus more on rural health issues, general wellness and other areas that build on the existing strengths of HPER.

For more information, see [newsinfo.iu.edu/news/page/normal/10780.html](http://newsinfo.iu.edu/news/page/normal/10780.html).

[BACK TO TOP](#)

---

## ▸ IU travel to Mexico suspended

Patrick O'Meara, IU vice president for international affairs, after consultation with key university officials including the IU Emergency Preparedness Committee, has announced that Indiana University will immediately suspend its summer 2009 programs in Mexico given the health risks associated with the swine flu outbreak. These include all programs offered through the Office of Overseas Study, as well as through departments, schools and campuses, and the IU Honors Program in Foreign Languages.

The Centers for Disease Control and the U.S. Department of State have issued warnings cautioning against all non-essential travel to Mexico at this time.

IU faculty and staff should not plan to travel to Mexico at this time. Exceptions will be made on a case-by-case basis by the vice president for international affairs. Consideration about re-opening programs in Mexico will be given after travel advisories are lifted. IU officials will continue to monitor the situation on a weekly basis.

[BACK TO TOP](#)

---

## ▸ UITS computing services now HIPAA compliant

IUSM investigators whose research incorporates clinical health data, including electronic protected health information (ePHI), can now take advantage of the capabilities of the Indiana University UITS research computing systems, which are among the first in the country to have been aligned with HIPAA regulations.

The computational resources at UITS are available to IUSM and other IU biomedical researchers whose need to protect ePHI include databases (Oracle and MySQL), archival storage, processing on UITS supercomputers, or virtual machines via the IUSM Advanced IT Core. Details are available at [aitc.iu.edu](http://aitc.iu.edu)

For more information contact the Life Sciences division of Research Technologies, [rtls@indiana.edu](mailto:rtls@indiana.edu).

[BACK TO TOP](#)

---

## ▸ Promotion and sabbatical timelines

Schedule for the submission of recommendations for promotions to be effective July 1, 2010:

- July 3, 2009 – Submit tentative list to the IUSM Dean's Office.
- July 10, 2009 – Formal recommendations (original only), including all documentation, to be submitted to the IUSM Dean's Office.

Schedule for requests for sabbatical leaves (applicable to tenure track faculty only) during academic year 2010-11:

- October 9, 2009 – Tentative list to be submitted to the the IUSM Dean's Office.
- November 6, 2009 – Formal applications for sabbatical leaves to be submitted to the IUSM Dean's Office (original plus three copies).

Forms to be used for promotion recommendations are available on the web at [medicine.iu.edu/body.cfm?id=274&oTopID=274](http://medicine.iu.edu/body.cfm?id=274&oTopID=274).

Sabbatical leave information is available at [medicine.iu.edu/body.cfm?id=330&oTopID=330](http://medicine.iu.edu/body.cfm?id=330&oTopID=330).

Send all the completed forms for the above faculty actions to the attention of Lynn Wakefield, Fairbanks Hall 5100.

[BACK TO TOP](#)

---

## ▸ Educational Research and Development Grants

IUSM offers Educational Research and Development Grants to stimulate educational research and development. The funding supports innovative projects

designed to improve medical education. It is anticipated that grants of up to \$10,000 will be awarded this year for the funding period July 1, 2009, through June 30, 2010.

For more information, see [meded.iusm.iu.edu/Resources/ERD.htm](http://meded.iusm.iu.edu/Resources/ERD.htm). The deadline for submission is **Sunday, May 31**.

[BACK TO TOP](#)

---

## ► Pediatric Scholars Day includes posters, presentations

The sixth annual Pediatric Scholars Day will be in the Riley Outpatient Center auditorium Wednesday, May 13. The event includes a poster session and platform presentations of pediatric student, resident, and fellow scholarly works.

The 34 abstracts submitted include basic science, clinical cases and community-based multidisciplinary research projects which have been developed with faculty support and mentorship.

The session includes poster viewing 30 minutes before and after the 8 to 9 a.m. grand rounds that will highlight four selected abstracts for platform presentation. All are invited to attend to learn more about exciting research conducted by trainees in pediatrics and related fields.

[BACK TO TOP](#)

---

## ► Ball Garden free concerts

Mark your calendar for free summer concerts in Ball Gardens, which is located north of Ball Residence Hall and east of the Union Building.

### Friday, May 15

Ball Gardens Salute Program at 3:30 p.m.

Kid-friendly concert – Sound Scapes by Doug Babb from 4:00 p.m. – 4:45 p.m.

Rain Location: Riley Outpatient Center auditorium

The following concerts will be from noon-12:45 p.m.:

**Tuesday, June 16**                      **John Vander Gheynst Jazz Quintet**

**Thursday, July 16**                    **IUPUI Steel Pan Ensemble**

**Tuesday, Aug. 4**                      **John Alvarado, Classical Guitar**

**Tuesday, Sept. 8**                     **The Chatham Arch String Quartet**

**Thursday, Sept. 17**                 **IUPUI Chamber Ensemble**

Rain Location: Riley Outpatient Center atrium

All of these concerts are free, kid-friendly, and open to the public. They are hosted by the IU Foundation and the Purdue University Department of Music and Arts Technology

[BACK TO TOP](#)

---

## ► Indiana Clinic town hall meetings continue

Indiana Clinic is an exciting development for the health of state and region. Along with this change come questions and the need for information. Indiana Clinic leadership will provide information to interested staff in two more town hall meetings on May 18 and 19:

- Monday, May 18, 11:30 a.m. – 12:30 p.m.  
IUPUI Campus Center (SW corner of Michigan and University)  
CE Rooms B&C, 4th Floor
- Tuesday, May 19, 12-1 p.m.  
Methodist Conference Room, DG422B & DG422C, Basement (under library)

At each meeting, D. Craig Brater, MD, Indiana University vice president and dean of the IU School of Medicine, along with Dan Evans, CEO of Clarian Health, will explain what the Indiana Clinic is and why it's being formed.

John Fitzgerald, MD, CEO of Indiana Clinic, will provide an overview of physician groups joining the Indiana Clinic and the timeline.

Amanda Bates, Indiana Clinic executive director of human resources, will help staff determine who may move to Indiana Clinic and answer questions about transitioning into Indiana Clinic.

There will be a general question and answer session, with Indiana Clinic executive leadership, John Kohne, MD, chief medical officer; Kim Sherbrooke, COO; and Carol Karp, CFO. Human resource staff from IU, IUSM, IUMG-Specialty Care and Primary Care, as well as Clarian Health will be on hand to address specific questions.

Staff who know their physician group will join Indiana Clinic in the next nine months are urged to attend.

[BACK TO TOP](#)

---

## ► Spring Faculty Meeting – May 19

The IUSM Spring Faculty Meeting will be from 3:30 to 5 p.m. Tuesday, May 19, in the Riley Outpatient Center auditorium.

Speakers:

Daniel F. Evans Jr., Chief Executive Officer, Clarian Health  
Topic – Clarian’s Strategic Plan and Current Economic Challenges

John F. Fitzgerald, M.D., Executive Associate Dean for Clinical Affairs  
Topic – Indiana Clinic Update

Robert M. Einterz, M.D., Associate Dean for International Programs  
Topic – IU-Kenya Project Update

Can’t attend in person? To view this via a web stream, see [mms://wms.indiana.edu/iusm\\_spring\\_faculty\\_mtg](https://wms.indiana.edu/iusm_spring_faculty_mtg). The stream will go live 5 minutes prior to the start of the meeting. To view this via video conferencing for a site to participate dial into video bridge 116.

For additional information, contact Kelli Diener at [kas1@iupui.edu](mailto:kas1@iupui.edu).

[BACK TO TOP](#)

---

## ► Pharmacotherapy in pregnancy conference

The Second International Conference for Individualized Pharmacotherapy in Pregnancy will be Wednesday, May 20, and Thursday, May 21, at the IUPUI Campus Center.

This conference will build upon findings from the first conference held last year. The intent of the conference is to bring together experts in the field to discuss current knowledge, issues and challenges surrounding individualized drug therapy during pregnancy. The majority of drugs have not been rigorously studied in pregnancy to determine the most effective dose for pregnant women.

For information on the agenda or to register, see [cme.medicine.iu.edu/iucme/courses.asp](http://cme.medicine.iu.edu/iucme/courses.asp).

[BACK TO TOP](#)

---

## ► Seminars for undergraduates interested in a career in medicine

Three summer seminars featuring speakers knowledgeable about navigating the path to become a physician will be offered again this summer. These seminars and panel discussions are intended for college students who are working on the IUPUI campuses and are interested in a career in medicine.

All seminars will be in the Riley Outpatient Center, Ruth Lilly Learning Center, conference room A. The series is free and participants are welcome to bring their lunch. Each session begins at noon and ends by 1 p.m. The schedule:

**Tuesday, June 2** – Undergraduate Preparation for Medical School  
Karen A. Smartt, director of admissions

**Thursday, June 4** – Financing Medical School  
Jose Espada, director of student financial services

**Thursday, June 11** – Life as a Medical Student to A Career as a Physician  
Panel discussion

The series is sponsored by the School of Medicine Admissions Office. For further information, you may call (317) 274-3772.

[BACK TO TOP](#)

---

## ► FEED presents “Evaluating Learners: Best Practice”

The next session of FEED will be from 5 to 7 p.m. Tuesday, June 9, in rooms 1110 and 1112, Fairbanks Hall, 340 W. 10th Street. Drs. Megan Palmer and Abigail Klemsz and Krystal Ardayfio will moderate this interactive workshop entitled “Evaluating Learners: Best Practice” on how best to give meaningful feedback and

evaluations to students.

The workshop will include resources that will be helpful to faculty as well as plenty of time for discussion. Dinner will be provided. Free parking in the main Fairbanks lot will be available.

Register at: [faculty.medicine.iu.edu/registration/indexdirect.asp?id=94](http://faculty.medicine.iu.edu/registration/indexdirect.asp?id=94)

Questions: Marsha Quarles: [maquarle@iupui.edu](mailto:maquarle@iupui.edu)

[BACK TO TOP](#)

---

### ► Economic benefits of health education programs

Health Education and the Return on Investment: Getting the Most from Your Programs will be presented by Terrell Zollinger, DrPH, from 9 a.m. to noon, Wednesday, June 17, at the Office of Public Health Practice, 714 N. Senate Ave., suite 250.

In tough economic times, many programs can be at risk. This workshop will take participants through the process of determining the value of health education programs in both the intermediate and long term time frames. Dr. Zollinger, who is an IUSM professor of family medicine and associate director of the Bowen Research Center, will demonstrate how to set up goals, objectives and strategies to determine various types of returns on health education programming.

The cost is \$20 per person which includes all materials and breakfast. Register at [publichealthpractice.cloverpad.org/Default.aspx?pageId=100468](http://publichealthpractice.cloverpad.org/Default.aspx?pageId=100468)

A networking lunch will follow the workshop but is not included in the workshop fee. The lunch will be at Au Bon Pain, 901 Indiana Ave.

[BACK TO TOP](#)

---

### ► Food Services summer hours

IUPUI Food Services hours of operation from May 11 through Aug. 21 can be found at [www.dineoncampus.com/iupui](http://www.dineoncampus.com/iupui) in the “what’s new” section. Questions? Call 274-5157.

[BACK TO TOP](#)

---

### ► Three from IUSM take top honors at IUPUI Research Day

IUSM graduate students took first, second and third place in the inaugural IUPUI Research Day Graduate and Professional Student Poster Presentation.

**Michael Olaopa**, a medical and molecular genetics doctoral student in the Simon Conway laboratory in the Herman B Wells Center, won first place with his presentation “Effects of Pax3 Mutation and Neural Crest Genetic Ablation Upon Heart Morphogenesis.”

Second place went to **Natalie Case**, doctoral student in the medical neuroscience program, who presented, “A Stress-Reactive Genetic Animal Model of Bipolar Disorder and Co-Morbid Substance Abuse: Phenomic, Convergent Functional Genomic and Biomarker Studies.”

**Jennifer LeVora**, also a doctoral student in the medical neuroscience program, presented, “Biochemical and Genetic Analysis of Parkinson’s Disease Associated Proteins, Molecular Transporters, And Stress Response Proteins In *C. elegans* Models of Manganism” and received third place.

[BACK TO TOP](#)

---

### ► Awards presented at IUSCC Research Day

The annual IU Simon Cancer Center’s Cancer Research Day was held May 6, drawing 101 scientific posters from students, fellows and faculty conducting cancer research at IUPUI, IU-Bloomington and Purdue University.

Cash awards were presented for best posters by graduate students and post-doctoral/medical fellows. The winners and finalists are:

#### ***Best Poster***

#### ***Basic Science***

#### ***Graduate Student***

#### **Sara C. Nabinger**

Department of Medical & Molecular Genetics, IU School of Medicine  
“SHP2 Plays a Key Role in FLT3-ITD-Induced Leukemogenesis”

#### ***Best Poster Finalists***

*Basic Science*  
*Graduate Student*

**Daniel DiRenzo**

Department of Biological Sciences, Purdue University  
“The Role of MIST1 in Pancreatic Acinar Cell Differentiation and Suppression of Metaplasia”

**Chad Walls**

IU School of Medicine  
“The Role of Protein Tyrosine Phosphatase-1B in Epidermal Growth Factor Receptor Signaling”

Best Poster Basic Science Post-Doctoral/Medical Fellow

**Jason A. Lehman**

Department of Pediatrics, Herman B Wells Center for Pediatric Research, IU School of Medicine  
“A Novel Auto-Ubiquitination of the Negative p53 Regulator, HDMX, is Regulated by c-ABL”

*Best Poster Finalists*

*Basic Science*  
*Post-Doctoral/Medical Fellow*

**Tracy M. Neher**

IU School of Medicine  
“Interaction of Xeroderma Pigmentosum Group C, XPC and RAD23B with Cisplatin-Damaged DNA”

**Jay B. Patel**

IU School of Medicine  
“Metastatic-Site Specific Differential Protein Expression and Growth Control in Breast Cancer through MicroRNAs”

*Best Poster*

*Translational/Clinical Research*  
*Graduate Student*

**Cynthia J. Bell, PhD, RN**

IU School of Nursing  
“Death Worries and Quality of Life in Younger Breast Cancer Survivors”

*Best Poster Finalists*

*Translational/Clinical Research*  
*Graduate Student*

**S. L. Noble**

Purdue University School of Electrical & Computer Engineering  
“Customizing Maintenance Chemotherapy Regimes Using Nonlinear Model Predictive Control”

**Eric W. Pepin**

Purdue University School of Health Sciences  
“Site-Specific Volumetric Analysis of Lung Tumor Motion”

*Best Poster*

*Translational/Clinical Research Post-doctoral/Medical Fellow*

**Landry K. Kamdem**

IU School of Medicine  
“Comprehensive in Vitro Metabolism of Exemestane”

*Best Poster Finalists*

*Translational/Clinical Research Post-doctoral/Medical Fellow*

**MiRan Choi**

IU School of Medicine  
“Photothermal Ablation of Tumors Using a Cellular Trojan Horse for Delivery of Therapeutic Nanoshells”

**Kasi McCune**

IU School of Medicine  
“A Transgenic Model for Dietary Intervention/Chemoprevention Strategies for Metastatic Breast Cancer”

[BACK TO TOP](#)

---

► **This week on *Sound Medicine***

Tune in at 2 p.m. Sunday, May 10, or 8 p.m. Tuesday, May 12, 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, guests will discuss the current and future potential for H1N1 virus outbreaks, preventing food borne illnesses and "The Soul of Medicine."

As the cases of H1N1 virus infections continue to slowly spread across the world, public health experts have been watching the processes in play and comparing those to previous responses. Stephen Jay, MD, former chairman of the IUSM Department of Public Health, will talk about how public health decisions are made and how the current outbreak has been covered by the media. In addition, April Johnson, DVM, MPH, PhD, assistant professor of epidemiology and public health at Purdue University, will discuss the virus and concerns about its recent transmission patterns.

Dennis Maki, MD, professor emeritus at the University of Wisconsin School of Medicine and Public Health, will discuss the advantages and disadvantages of using irradiation as a food safety strategy to reduce the number of food borne illness cases in the U.S. each year.

Maria Finnell, MD, a pediatrician with the Riley Hospital for Children's International Adoption Clinic, will explain the need for new treatment guidelines in the U.S. to deal with the growing number of children arriving in the country carrying pathogens for drug-resistant tuberculosis.

Sherwin Nuland, MD, clinical professor of surgery and gastroenterology at the Yale School of Medicine, will discuss his latest book, *The Soul of Medicine*. The book includes stories based on his career as a surgeon focusing on doctor-patient and doctor-student relationships.

Also, Ryan Howell, PhD, assistant professor of psychology and quantitative psychologist at San Francisco State University, will explain his study which looked at which makes people happier, material possessions or memorable experiences.

In this week's *Sound Medicine* "Checkup," Jeremy Shere, PhD, will talk about athletes' use of caffeine as a performance enhancer.

Archived editions of *Sound Medicine*, as well as other helpful information, including when and where the program airs around the state, can be found at [www.soundmedicine.iu.edu](http://www.soundmedicine.iu.edu).

*Sound Medicine* is underwritten by Clarian Health, the IU Medical Group and IUPUI.

[BACK TO TOP](#)

---

## ► Continuing Medical Education at your fingertips

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.

[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 Kelli Diener at [kas1@iupui.edu](mailto:kas1@iupui.edu).

[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 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 [mhardin@iupui.edu](mailto: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. 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.

[BACK TO TOP](#)