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

---

- [IUSM Day at the State House](#)
  - [An evening of entertainment - EOTA](#)
  - [Riley Hospital receives CDC grant for autism research](#)
  - [New face for OVID](#)
  - [Cell now available to IUSM researchers](#)
  - [Events planned for Diversity Week](#)
  - [Electronic resources class](#)
  - [Positive deviance conference – Jan. 23-24](#)
  - [Fong/Clontech Lecture Jan. 31](#)
  - [Diabetes Conference for patients and families](#)
  - [Short course on bioinformatics set for March](#)
  - [Neuroimaging symposium set for April 25](#)
  - [Diabetes Update info now online](#)
  - [Nominations sought for Bepko Staff Council Spirit Award](#)
  - [Nominations sought for Mark Brothers Lecture](#)
  - [New year, new look](#)
  - [This week on \*Sound Medicine\*](#)
  - [Continuing Medical Education at your fingertips](#)
  - [Scientific Calendar online](#)
  - [Scope submission guidelines](#)
- 

## **IUSM Day at the State House**

The 2008 IU School of Medicine Day at the State House will be Thursday, Jan. 24. Faculty, staff and students are invited to join in the event to meet and share lunch with legislators from 10 a.m. to 2 p.m.

“More Doctors for Indiana” is the theme. All the center directors will participate as will the Indiana Area Health Education Centers (AHEC), the Office of Medical Service Learning, National Student Medical Association, and the Faculty Community Relations Committee.

Legislators will be shown how to operate four teaching models including SimMan.

At noon, Student Council President Dan Green will introduce Dean Craig Brater, MD, who will discuss the school’s mission and efforts to meet an anticipated shortage of doctors in Indiana by increasing the student enrollment by 30 percent. IUSM Executive Associate Deans Stephen Leapman, Ora Pescovitz, Robert Jones and John Fitzgerald will be available during the luncheon to speak with state legislators.

Organizers of the day’s activities include medical students Andre Schuler and Matt Zipse, diversity outreach officer Krystal Ardayfio, public relations director Pam Perry, and Faculty Community

Relations Committee representative Dr. Frank Messina.

[BACK TO TOP](#)

---

## **An evening of entertainment - EOTA**

IUSM students and the Crispus Attucks Step Team will entertain at the 2008 Evening of the Arts at 7 p.m. Saturday, Jan. 26.

The annual performance, featuring the performing and visual arts talents of IU medical school students, faculty and staff, will be at the Crispus Attucks Medical Magnet High School, 1140 Dr. Martin Luther King Jr. St. Tickets are \$10 for students and \$15 for the general public and may be purchased at the door the night of the performance.

Doors open at 6:30 p.m. for a silent auction of visual art created and/or contributed by students, faculty and staff.

The show is an annual fundraiser for the city's medical clinics for the homeless and needy, where medical students volunteer.

Student performers include violinists Kathryn Dickerson and Tedi Vlahu; pianist and composer Tim Burger; ragtime pianist Rene Roberts; folk musician and former London, England, street performer Ross Strong; Indian dancer Arthy Saravana; South Indian classical vocalist Kailash Hemachandra; juggler Danielle Friedman; cellist Sarah Bishop; JAMA band members Patrick Ockerse, Ryan Borne, Justin Malenkos and J.W. Malenkos; Veena Raj Kalapatapu, a first-year medical student who is a concert pianist, violinist and clarinetist; and David Foster, a fourth-year student who has composed a surprise tune for the event.

[BACK TO TOP](#)

---

## **Riley Hospital receives CDC grant for autism research**

The Christian Sarkine Autism Treatment Center at Riley Hospital for Children, in collaboration with Clarian Health Partners, received a \$468,000 one-year grant from the Centers for Disease Control and Prevention.

"In order to adequately work with and teach autistic children, the professionals and adults who interact with them must have the right tools and the right knowledge," says Naomi Swiezy, PhD, clinical director and primary investigator of the CSATC and associate professor of clinical psychology at IUSM.

"The CDC grant is allowing us to get the right materials and knowledge into professionals' hands across Indiana so that we can continue making progress in the development and learning of autistic children. In addition, it is providing an opportunity to further develop the coaching model to intervention to facilitate professionals' opportunities to more intensively practice and implement strategies that they will then apply to their natural settings."

The title of the grant is "Preventing Secondary Conditions Associated with the Autism Spectrum Disorders: Expansion of a Community Training Model."

The CSATC opened in January 2003 and was named after Christian Sarkine, grandson of Rep. Dan

Burton, R-Ind., who undergoes treatment for autism. Congressman Burton has long been an advocate for research into the causes and treatments of autism and helped make possible the opening of Riley's state-of-the-art facility by securing nearly \$2 million in federal appropriations for the CSATC.

[BACK TO TOP](#)

---

## **New face for OVID**

The IUSM library's Ovid system will substantially change in appearance during the week of Jan. 21. The new interface, OvidSP, can be tested before the changeover by clicking on "Try OvidSP!" at the top of the current search page.

All current search functionality will be retained in the default "Ovid Syntax" mode. In addition, new features include: saving search strategies as RSS feeds; "sticky notes" for each reference to add annotations; and a search aid box to narrow a search by using authors, subjects or journals in common. Questions or comments?

Contact Information Services at [medlref@iupui.edu](mailto:medlref@iupui.edu), 274-2281.

[BACK TO TOP](#)

---

## **Cell now available to IUSM researchers**

The online version of *Cell*, the journal, is now available to IUSM researchers. *Cell's* annual subscription cost is now more in line with the market pricing of online medical journals. The collection endowment made by the IUSM Class of 1963 will cover the annual subscription. The use in relation to cost will be monitored, as with all IUSML subscriptions, to determine if access should continue with regular funding.

Our agreement with *Cell* also includes Cell Press journals: *American Journal of Human Genetics*, *Cancer Cell*, *Current Biology*, *Developmental Cell*, *Molecular Cell*, and *Neuron*. To link to any of these or other library journals, use the Library's A-Z list on the library site at [library.medicine.iu.edu](http://library.medicine.iu.edu).

[BACK TO TOP](#)

---

## **Events planned for Diversity Week**

Diversity Week 2008 activities will be observed Jan. 14-25 by the IU School of Medicine. Events include:

- **Jan. 21, 5:30 p.m.**  
City-wide MLK Celebration Speaker at Crispus Attucks Medical Magnet High School  
Wayne Boatwright, vice president, Cultural Diversity at Meridian Health

Lunch will be provided at the following noon lectures in Emerson Hall auditorium:

- **Tuesday, Jan. 22**  
Wayne Boatwright – "Patient Diversity Beyond the Vital Signs"

- **Wednesday, Jan. 23**

Ivor Braden Horn, MD, MPH, pediatrician and researcher at the Children's National Medical Center, Washington, D.C.

(She also will speak at Pediatric Ground Rounds at 8 a.m. at the Riley Outpatient Center auditorium)

- **Thursday, Jan. 24**

Jeanette Noltenius, PhD, vice president, Strategic Solutions, Washington, D.C., "Social Determinants of Health"

- **Friday, Jan. 25**

Frank L. Douglas, MD, PhD, former executive director, MIT Center for Biomedical Innovation

Sponsors include the Student National Medical Association, the IUSM Office of Multicultural Affairs, the IUSM Society of Latinos and Clarian Health.

Organizers of this year's event also are encouraging students to attend the IUSM State House Day from 10 to 11:30 a.m. Jan. 24 at the Indiana State House rotunda.

[BACK TO TOP](#)

---

## **Electronic resources class**

New to the medical school or interested in an update on the newest electronic resources for research? Sign up for a 2-hour, hands-on class "Locating and Using Electronic Resources." Learn how to find and effectively use IUSM Library databases and Internet electronic resources.

The next class is Tuesday, Jan. 22, from 2 to 4 p.m. in room 318 of the Medical Library. Attendance is limited and registration is required. To register, call or email Elaine Skopelja at 274-8358 or [eskopelj@iupui.edu](mailto:eskopelj@iupui.edu).

[BACK TO TOP](#)

---

## **Positive deviance conference – Jan. 23-24**

The IU Center for Health Services and Outcomes Research and the Plexus Institute, in collaboration with Regenstrief Institute and the VA Center of Excellence on Implementing Evidence-Based Practice, will present "From the Inside Out: Uncovering Solutions to Intractable Problems Through Positive Deviance" Jan. 23-24. The active engagement learning retreat will be from 8:30 a.m. to 5 p.m. each day at the University Place Conference Center.

Positive Deviance is an approach, derived from complexity science, which is an effective organizational change methodology. It has been widely validated in the field of public health. In every community of organization there are certain individuals (the "Positive Deviants") whose special practices / strategies / behaviors enable them to find better solutions to prevalent community problems than their colleagues who have access to the same resources.

Health-care administrators, directors, physicians, nurses, allied health providers, frontline clinicians, interdisciplinary researchers, community and organizational leaders and policymakers, quality and outcomes leaders and others are invited to register.

For more information or to register, contact Candace Kingma, Regenstrief Institute, at 423-5655.

[BACK TO TOP](#)

---

## **Fong/Clontech Lecture Jan. 31**

David Kabat, PhD, will present the annual Fong/Clontech Lecture, hosted by the IU Department of Microbiology and Immunology, at 4 p.m. Thursday, Jan. 31, in the VanNuys Medical Science Building, room 326.

Dr. Kabat is a professor of biochemistry and molecular biology at Oregon Health and Science University. His topic will be “Host factors that control Replication of HIV-1.”

[BACK TO TOP](#)

---

## **Diabetes Conference for patients and families**

“Taking Control of Your Diabetes,” a one-day conference for people with all types of diabetes and their families, will be from 8:30 a.m. to 5 p.m. Saturday, Feb. 2, at the Indianapolis Convention Center.

Program co-directors from IUSM Division of Endocrinology and Metabolism are David Marrero, PhD, Paris Roach, MD, and certified diabetes educator Melinda S. Kelly, RN. Other speakers will include diabetes specialists from IU School of Medicine, the University of Michigan Diabetes Research and Training Center, and others from the Indianapolis community.

Pre-registration is recommended and financial aid is available for those who need assistance. Registration fees are \$25 for one person, or \$20 per person when two or more people register together. Onsite registration begins at 7:30 a.m. and costs \$30. To register or get more information, call 800-998-2693 or visit [tcoyd.org](http://tcoyd.org). Note - a \$5 discount will be made for IUPUI students and employees. Mention "IUPUI" online, by phone, fax or mail to take advantage of this.

A simultaneous TCOYD continuing medical education program for health-care professionals entitled, "[Making The Connection: Cutting Edge Strategies in Diabetes Care](#)" will take place at the Indiana Convention Center. The program offers 6.0 AMA PRA Category 1 Credits TM. Visit [tcoydCME.org](http://tcoydCME.org) for more information.

[BACK TO TOP](#)

---

## **Short course on bioinformatics set for March**

The Center for Computational Biology and Bioinformatics will offer its first short course, “Bioinformatics for Health Care and Life Sciences,” on March 3, 5 and 7. The three half-day multi-disciplinary course will cover a broad range of bioinformatics topics, including biological databases, genomics, proteomics, genetics and chemical biology.

At the conclusion of this program, participants should be able to:

- Make informed decisions with regard to bioinformatics-related medical literature;

- Identify appropriate bioinformatics resources including methodologies and databases when designing a medical study;
- Communicate with computational biologists and bioinformaticians on a complex medical study that involves bioinformatics;

The Indiana University School of Medicine designates this educational activity for a maximum of 10.75 AMA PRA Category 1 Credit. Please note that you must attend all three courses to obtain full credit.

Visit the center's web site <http://www.compbio.iupui.edu/> for more information including the agenda, registration, instructors and fees. Any questions should be directed to Yunlong Liu, PhD, assistant professor of medicine, at [yunliu@iupui.edu](mailto:yunliu@iupui.edu) or 278-9222.

[BACK TO TOP](#)

---

## Neuroimaging symposium set for April 25

Paul Thompson, PhD, professor of neurology and biomedical engineering at the David Geffen School of Medicine, UCLA, will be the keynote speaker at the Second Annual Indiana Neuroimaging Symposium on April 25, at the University Place Conference Center. Schedule details, a call for posters and presentations and a web site for online registration will be available soon. Transdisciplinary collaboration and multimodality imaging will be major themes of the conference.

For more information, contact Vivian Arnold, program coordinator, Center for Neuroimaging, [viarnold@iupui.edu](mailto:viarnold@iupui.edu) or 274-0726.

[BACK TO TOP](#)

---

## Diabetes Update info now online

Information and highlights of presentations from six faculty who spoke at the 2008 Diabetes Update meeting, Where Have All The Islets Gone?, are available in a 1 2-page CME newsletter. The faculty presentations addressed the challenges of treating patients with diabetes or at risk for it. Also discussed in the newsletter are clinical recommendations to help preserve islet function, including pharmacologic, surgical and lifestyle approaches, and practical tips for helping patients develop effective self-management practices.

To get a copy of the newsletter online, go to <http://www.iusm-diabetescme.com/>. Two hours of CME credit are available.

[BACK TO TOP](#)

---

## Nominations sought for Bepko Staff Council Spirit Award

Full time IUPUI staff are eligible for the IUPUI Gerald L. Bepko Staff Council Spirit Award. Nominations are now being accepted through **Saturday, March 15**.

The IUPUI Bepko Spirit Award is open to all IUPUI appointed full-time staff members who contribute to the overall mission and success of the university. The spirit of IUPUI is demonstrated through one's

overall attitude, as well as through acts of loyalty, teamwork and contribution to the mission, goals and strategic initiative of the university and the community. Recipients of the award will receive a \$100 award and will be recognized at the Chancellor's Convocation in October.

To nominate an individual or group, please complete the nomination and narrative forms which are available on the IUPUI Staff Council website at [www.iupui.edu/~scouncil/spirit1.html](http://www.iupui.edu/~scouncil/spirit1.html). The forms are also available for download in MS Word at [www.iupui.edu/~scouncil/Spirit/nomination.doc](http://www.iupui.edu/~scouncil/Spirit/nomination.doc).

[BACK TO TOP](#)

---

## Nominations sought for Mark Brothers Lecture

The Mark Brothers Selection Committee seeks nominations for the 2008 Mark Brothers of South Bend Lecture.

Dr. and Mrs. Guey C. Mark created the endowed Mark Brothers Lectureship to recognize nationally and internationally renowned medical scientists of Asian descent. The recipient is asked to present two lectures, one clinical and one research, to the medical community, and spend about two days on the campus presenting one or two additional lectures to smaller groups. The recipient will receive a plaque and a check in the amount of \$4,000.

Nominations should include a summary statement emphasizing the most important academic accomplishments of the nominee, the importance to biomedical or clinical science, and why he/she is deserving of this honor. Please include a curriculum vitae and a list of key publications.

David Crabb, MD, chairman of the IUSM Awards Committee said that individuals nominated in the past can be renominated for the 2008 award if updated information is provided.

Submit all information no later than **Monday, Jan. 21**, to the attention of Iona Sewell, Academic Administration, 1120 South Drive, Fesler Hall 318, Indianapolis, IN 46202.

[BACK TO TOP](#)

---

## New year, new look

*Scope* newsletter began the year with a brand-new look. The modernized HTML format lets readers link directly to a story from the weekly email message. The newsletter – in publication for eleven years – also sports a spruced-up logo.

The current issue of *Scope*, the official newsletter of the school of medicine, is always available on the Office of Public and Media Relations' web site at [communications.medicine.iu.edu/scope](http://communications.medicine.iu.edu/scope). A searchable archives also can be found at that site. All issues are available in the print-friendly PDF format.

In 2007, the newsletter received over 36,700 page views. That's over 750 views per week from faculty, staff, students and residents.

Thanks for reading *Scope*. Information for submitting copy is included at the end of each issue. Have a co-worker who is not receiving *Scope*? Have them forward their email address, job title and department in a subscription request to [medschl@iupui.edu](mailto:medschl@iupui.edu).



[BACK TO TOP](#)

---

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

Tune in at 2 p.m. Sunday, Jan. 20, 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, *Sound Medicine* will explore the medical value of pneumonia vaccines, which are recommended for various groups by the Centers for Disease Control. Also this week, energy drinks, which boost blood pressure even in the young and healthy, may leave hypertensive adults more charged up than they bargained for.

Cold weather and sinus infections seem to go hand-in-hand. Or do they? The connection will be discussed by Ralph Metson, MD, author of “The Harvard Medical School Guide to Healing Your Sinuses.”

Author Jack El-Hai will discuss his work that became the PBS American Experience documentary “The Lobotomist”—about the doctor who invented and popularized lobotomies. It will air Jan. 21 on PBS stations.

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](http://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](mailto: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](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.

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](#)