



**October 24, 2008**

Volume 12 Number 43 • Indianapolis, Indiana

---

## Topics this issue:

- [A message from Dean Brater: make the difference – vote!](#)
- [Beering Award winner to lecture Oct. 28-29](#)
- [IUPUI Health and Benefits Fair](#)
- [Health reform takes center stage](#)
- [Careers in Academia set for Oct. 30](#)
- [Program on lung cancer research and treatments set for Nov. 1](#)
- [Lecture on Nov. 10: A Tasmanian view on genetics, ethics and the law](#)
- [Biostatistics for Health Care Providers: A Short Course](#)
- [My Stroke of Insight author to speak at St. Luke's United Methodist Church Dec. 9](#)
- [New web Site for parents on medical research studies for children](#)
- [IUSM Grants and Awards: July 2008](#)
- [This week on Sound Medicine](#)
- [Continuing Medical Education at your fingertips](#)
- [Scientific Calendar online](#)
- [Scope Submissions](#)

---

## › A message from Dean Brater: make the difference – vote!

Allow me to state the obvious that our country is facing huge challenges. Most, if not all of us, feel impotent in having any meaningful impact on these major issues that are confronting us as a society and as individuals. It is as if all this “stuff” is being inflicted on us and it’s all we can do to try to cope as best we can. Those on the edge are pushed over the brink, and many who were not on the edge are getting dangerously close. The only way we can have any impact is to exercise our right to vote. I have no intention of even hinting at how you should vote, but I have every intention of encouraging you to exercise not only that right but that responsibility.

We as an academic institution (and I personally) believe we must trust in the democratic process. We encourage you to vote in the upcoming election on Nov. 4. Voting is one of the most important rights and responsibilities we have as U.S. citizens. It is also our best chance to say how we want to be governed. I urge you to do your part on Election Day, Nov. 4, 2008.

To facilitate your being able to do so, recall that you can leave work for two hours on Election Day to cast your vote. With the anticipated high turnout, we hope this better allows you to vote.

Sincerely,

D. Craig Brater, M.D.

Dean and Walter J. Daly Professor

[BACK TO TOP](#)

---

## › Beering Award winner to lecture Oct. 28-29

The 2008 Steven C. Beering Award will be presented to Charles A. Dinarello, MD, on Wednesday, Oct. 29, at 8:30 a.m. at the Riley Outpatient Center auditorium.

He will present "Autoinflammatory Diseases and Interleukin-1 Beta: A New Classification and Therapy of Chronic Inflammatory Diseases" and IUSM faculty, students and fellows are strongly encouraged to attend. Following the Beering Lecture, a reception will be held in the ROC lobby.

On Tuesday, Oct. 28, Dr. Dinarello will lecture to medical and graduate students in the Emerson Hall auditorium. His 9 a.m. presentation is titled "IL-32, the Discovery of a New Cytokine and its Role in Disease."

Dr. Dinarello is a professor of medicine at the University of Colorado School of Medicine, an associate member of the European Molecular Biology Organization and a member of the National Academy of Sciences. His research focus is anti-cytokine-based therapies.

The lectures will be accessible via Polycom to the medical education centers.

[BACK TO TOP](#)

---

### » **IUPUI Health and Benefits Fair**

The IUPUI Health & Benefits Fair will be held on Friday, Oct. 31, from 9 a.m. to 3p.m. in the Campus Center, fourth floor multipurpose room.

More than 50 health and fitness professionals and benefits representatives will be available to provide information and answer questions. Free health screenings will be provided including cholesterol, blood pressure, glucose, vision, and more. Two open enrollment sessions will be offered in addition to a full line-up of mini-workshops on health, fitness, and benefit topics.

This day of healthy and educational activities is intended to be a benefit for employees, and employees do not have to charge the time away from work to paid-time-off benefits. However, the time away needs to be approved by your supervisor.

[BACK TO TOP](#)

---

### » **Health reform takes center stage**

Want to know more about health reform before the Nov. 4 election? Join the fray and form an opinion on Wednesday, Oct. 29, at "Framing the Issues on the Left & Right: A Debate on Health Reform."

ON THE LEFT is Aaron Carroll, MD, MS, IU Center for Bioethics and professor of pediatrics at the IU School of Medicine. ON THE RIGHT is David Hyman, JD, professor of law and medicine at the University of Illinois.

The debate will run from 4- 5 p.m. in the Inlow Hall Wynne Courtroom with a reception to follow in the atrium. This event is being jointly convened by the Consortium for Health Policy, Law & Bioethics, the Hall Center for Law & Health, and the Health Law Society.

[BACK TO TOP](#)

---

### » **Careers in Academia set for Oct. 30**

Postdocs and graduate students are invited to a program discussing the real world of working in academia. Faculty from three institutions will share their experiences and recommendations—including how to succeed at an academic job search, a day in the life, and how the type of institution affects the faculty role and responsibilities.

The "Careers in Academia" program will be from 3 p.m. to 5 p.m. Thursday, Oct. 30 in Fesler Hall 315 – Hurty C. Light refreshments will be served at 2:30 p.m.

The speakers are:

- Chet S. Fornari, PhD, professor of biology and biochemistry at DePauw University
- Patricia J. Gallagher, PhD, professor and graduate program director, Department of Cellular & Integrative Physiology, IU School of Medicine
- Medhane G. Cumbay, PhD, assistant professor of pharmacology at Butler University

RSVPs are requested online at [www.postdoc.medicine.iu.edu](http://www.postdoc.medicine.iu.edu).

[BACK TO TOP](#)

---

› **Program on lung cancer research and treatments set for Nov. 1**

The Research Advocacy Network -- in cooperation with the IU Simon Cancer Center, AstraZeneca, and Genentech – invites you to take a closer look at lung cancer research and treatments during a program from 9 a.m. to 1 p.m. Nov. 1 at University Place Conference Center and Hotel.

This program, which kicks off Lung Cancer Awareness Month, is geared for lung cancer patients, loved ones, and cancer advocates, as well as clinical staff and physicians.

The program includes:

- Continental breakfast
- Welcome remarks by Stephen Williams, M.D., director of the IU Simon Cancer Center
- A presentation on “What Are the Latest Treatments and Clinical Research Advances?” by Nasser Hanna, M.D., IUSM associate professor of medicine
- A presentation on “What Is the Research Discovering in Lung Cancer?” with John Turchi, Ph.D., IUSM professor of medicine
- Lunch and panel discussion

There is no fee to attend but registration is required. [Register here.](#)

For more information, contact Elda Railey at [erailey@researchadvocacy.org](mailto:erailey@researchadvocacy.org) or (877) 276-2187.

[BACK TO TOP](#)

---

› **Lecture on Nov.10: A Tasmanian view on genetics, ethics and the law**

“Genetics, Ethics and the Law Down Under: A Tasmanian Perspective” will be the topic of a lecture on Monday, Nov. 10 by Mark Stranger, PhD, senior research fellow with the Centre for Law and Genetics, University of Tasmania, where he has worked since 2002.

Dr. Stranger is the executive director of the center and manager of the center’s multidisciplinary, international Biotechnology, Ethics, Law and Society (BELS) Network. He is a sociologist with an interest in risk and social change, and skills in social research methodologies.

The program will be from 3 p.m. - 4 p.m. the HITS Building, 410 W. 10th St., Suite 3100.

RSVP to Eva Jackson at [evajacks@iupui.edu](mailto:evajacks@iupui.edu)

Sponsors are the IU Center for Bioethics Program in Predictive Health Ethics Research (PredictER), the IUPUI Office of International Affairs and the IUPUI Consortium for Health Policy, Law, and Bioethics.

[BACK TO TOP](#)

---

› **Biostatistics for Health Care Providers: A Short Course**

The IUSM Division of Biostatistics will offer a short course on basic concepts of statistical methods commonly encountered in health-care literature from 1 to 5 p.m. Nov. 11, 12 and 13.

The 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. See [www.biostat.iupui.edu/Teaching/ShortCourse](http://www.biostat.iupui.edu/Teaching/ShortCourse) for a detailed brochure and registration form.

[BACK TO TOP](#)

---

› **My Stroke of Insight author to speak at St. Luke’s United Methodist Church Dec. 9**

Jill Bolte Taylor, PhD, author of *My Stroke of Insight: A Brain Scientist’s Personal Journey*, will discuss her experience of having a stroke and her commitment during the next eight years to rebuild the left side of her brain, all from the perspective of an insatiably curious scientist who considers her stroke a blessing.

She will speak Tuesday, Dec. 9 at 7:30 p.m. at St. Luke's United Methodist Church, 100 W. 86th St., Indianapolis.

Dr. Taylor, who teaches neuroanatomy for the IUSM Medical Sciences Program at IU Bloomington, is a tireless advocate for the value of creativity and balance – and brain donations for purposes of research. She was selected as one of *Time* magazine's 100 most influential people in the world for 2008.

Because there is a long-term shortage of brain tissue donated for postmortem research by individuals diagnosed with schizophrenia or bipolar disorder, Dr. Taylor travels as the National Spokesperson for the Mentally Ill for the Harvard Brain Tissue Resource Center (Harvard Brain Bank) located at McLean Hospital. As the "Singin' Scientist," Dr. Taylor delivers a very popular keynote address entitled "How To Get Your Brain To Do What You Want It To Do."

Tickets are \$20 per person and can be purchased at St. Luke's on Sunday mornings from 9-11 a.m., and during the week at the main office from 8:30 a.m. – 5 p.m. Tickets may be ordered by mail using the form available to be downloaded at the church's web site: [www.stlukesumc.com](http://www.stlukesumc.com). Payments can be made only by check or cash.

[BACK TO TOP](#)

» **New web Site for parents on medical research studies for children**

From asthma and cancer treatments to vaccines, research in children saves lives and improves their health and well-being. A new web site from the National Institutes of Health, Children and Clinical Studies, offers parents and health care providers an insider's guide to children's medical research.

The web site combines information about how clinical studies in youth are conducted with award-winning video of children, parents, and healthcare providers discussing the rewards and challenges of participating in research.

For more information see [www.prnewswire.com/mnr/nhlbiclinicalstudies/35258/](http://www.prnewswire.com/mnr/nhlbiclinicalstudies/35258/)

[BACK TO TOP](#)

» **IUSM Grants and Awards: July 2008**

Agency	Agency	Type	Project Title	Begin	End	Total
Mary G. Austrom	National Institutes of Health	New	Frontotemporal Dementia Caregivers and Researchers: Partnering for Brain Donation	9/30/2008	8/31/2009	32,172
Patrick Bankston	Health Resources and Services Administration	New	Equipment for Northwest Indiana Health Research Institute	9/1/2008	8/31/2010	497,052
David Basile	National Institutes of Health	Contin/Competing	Long-term effects of acute renal failure	9/15/2008	6/30/2009	362,978
Teresita Bellido	National Institutes of Health-National Institute of Diabetes and Digestive and Kidney Diseases	New	Osteocyte control of bone formation via Sost	7/1/2008	6/30/2009	343,043
Teresita Bellido	National Institutes of Health	New	Bisphosphonate binding to connexin43-expressing cells	9/1/2008	8/31/2009	19,356
D. Wade Clapp	National Institutes of Health	New	Fanconi Anemia stem cells allow molecular characterization of acute leukemia	9/30/2008	7/31/2009	397,686
Daniel Clark	National Institutes of Health-National Institute of Diabetes and Digestive and Kidney Diseases	New	Improving the Reach of a CBPR Developed Obesity Program Among Disadvantaged Women	9/10/2008	8/31/2009	371,262
David Crabb	National Institutes of Health-National	New	The Role of IL-6 in the Pathogenesis of Alcoholic Steatosis	9/1/2008	8/31/2009	55,778

	Institute on Alcohol Abuse and Alcoholism					
Bradley Doebbeling	Purdue University	New	Cancer Care Engineering Project 2: System Redesign	7/1/2008	6/30/2009	85,661
Rose S. Fife	Health Resources and Services Administration	New	Health Care and Other Facilities: Osteosarcoma Equipment	9/1/2008	8/31/2009	142,015
John G Foley	Susan G. Komen Breast Cancer Foundation	New	WNT/?-catenin and EGFR signaling in metastasis of anti-estrogen resistant breast cancer to bone.	9/19/2008	9/18/2011	463,520
Johnny J. He	National Institutes of Health-National Institute on Drug Abuse	New	Sino-US Symposium in Drug Abuse, HIV and HCV Comorbidity	9/15/2008	8/31/2009	25,000
Anthony L Mescher	National Science Foundation	New	Immunity and Ontogenic Decline of Regenerative Capacity in Xenopus	9/15/2008	8/31/2010	240,000
Raghavendra G Mirmira	National Institutes of Health-National Institute of Diabetes and Digestive and Kidney Diseases	New	Transcriptional Mechanisms Governing Beta Cell Differentiation	6/1/2008	5/31/2009	273,839
Harikrishna Nakshatri	National Institutes of Health-National Cancer Institute	New	Lung Cancer Chemoprevention through LC-1	9/15/2008	8/31/2009	77,000
Deepak Nihalani	Showalter Trust	New	Integrity of the filtration slit in kidney is dependent upon interactions between Neph1, ZO-1 and Myo1c.	7/1/2008	6/30/2009	60,000
Susan Reinwald	National Osteoporosis Foundation	New	Menopause, Type II Diabetes, and the Underlying Link to Bone Fragility	9/1/2008	8/31/2009	57,000
Ann Roman-Weiner	National Institutes of Health-National Institute of Allergy and Infectious Diseases	New	New Cellular Effectors of Human Papillomavirus E7 Activity	9/5/2008	8/31/2009	192,419
Kumaresan Sandrasegaran	Showalter Trust	New	Determination of response of hepatocellular cancer to stereotactic body radiation therapy: Value of diffusion-weighted magnetic resonance imaging and phosphorus-31 spectroscopy	7/1/2008	6/30/2009	59,965
Aruna Sannuti	Cystic Fibrosis Foundation	Contin/Competing	Cystic Fibrosis Foundation Center Grant	7/1/2008	6/30/2009	54,740
Anantha Shekhar	National Institutes of Health-National Center for Research Resources	New	Indiana Clinical and Translational Science Institute	5/19/2008	4/30/2009	176,199
Kevin Terrell	National Institutes of Health	New	Transfers Relevant to the Acute Care of Elders (TRACE)	9/30/2008	8/31/2009	162,796
John J Turchi	National Institutes of Health-National Cancer Institute	New	Development of methodologies for the analysis of DNA repair capacity to predict the response to platinum based therapies	9/15/2008	8/31/2009	170,130

[BACK TO TOP](#)

---

## › This week on Sound Medicine

Tune in at 2 p.m. Sunday, Oct. 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's *Sound Medicine* topics include the presidential candidates' health care proposals and the Indiana University Melvin and Bren Simon Cancer Center tissue bank.

Presidential candidates Barack Obama and John McCain have proposed two very different health care plans for Americans. Anna Royalty, Ph.D., professor of economics at Indiana University-Purdue University Indianapolis, and Joseph Antos, Ph.D., researcher and distinguished scholar of the American Enterprise Institute for Public Policy Research, will join *Sound Medicine* to discuss the two plans.

Anna Maria Storniolo, M.D., professor of clinical medicine and Sue Clare, M.D., Ph.D., assistant professor of surgery at IU School of Medicine, will explain how the tissue bank at the IU Simon Cancer Center will help breast cancer researchers develop a better understanding of how healthy breast tissue looks and functions. The hopes are this will lead to new insights into the causes and treatments of breast cancer.

David Feldman and S. Andrew Lasher, Jr., the authors of *The End of Life Handbook*, will discuss how their practical guide can help families dealing with a loved one who is in the final stages of life.

In this week's *Sound Medicine* "Check Up", Jeremy Shere will explain why a Halloween night candy binge isn't really that dangerous.

Archived editions of *Sound Medicine* as well as other helpful information can be found at [www.soundmedicine.iu.edu](http://www.soundmedicine.iu.edu).

*Sound Medicine* is underwritten by the Lilly Center for Medical Science, Clarian Health, and IU Medical Group. Jeremy Shere's "Check-Up" is underwritten by 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](#)