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Topics this issue:

- [IUSM and Notre Dame team up for a cancer research victory](#)
- [CTSI announces Young Faculty Career Development Awards](#)
- [American English intonation program offered to docs](#)
- [New source for faculty info online](#)
- [Faculty orientation sessions](#)
- [Jazz in the Garden – Aug. 5](#)
- [Career reception for residents, fellows – Aug. 6](#)
- [Get ready to Circle the City](#)
- [Internal Medicine SIG Journal Club – Aug. 12](#)
- [EndNote: Beyond the Basics](#)
- [FEED series for Aug. 20](#)
- [IUSCC brings Colossal Colon to the Indiana State Fair](#)
- [Interested in volunteering for IU Day at the Indiana State Fair?](#)
- [AAMC seeks board nominations](#)
- [Grants and Awards](#)
- [This week on Sound Medicine](#)
- [Continuing Medical Education at your fingertips](#)
- [Scientific Calendar online](#)
- [Scope Submissions](#)

► IUSM and Notre Dame team up for a cancer research victory

IU School of Medicine – South Bend and the University of Notre Dame are partnering to create a new cancer research center. The \$20 million Harper Cancer Institute will be built as an addition to the school. When completed, the 55,000 square-foot extension will feature 28 laboratories and office space.

Initial plans for the joint venture call for construction of a building that will be approximately 55,000 square feet and contain approximately 28 labs, each about 500 square feet.

IU School of Medicine and the N.D. Cancer Institute will split the new facility, which will be located immediately east and connect to Raclin - Carmichael Hall, and collaborate on cancer research with a focus on genomics proteomics. The tentative schedule shows construction starting this fall with completion in spring 2010 and occupancy by fall 2010.

[BACK TO TOP](#)

► CTSI announces Young Faculty Career Development Awards

The Indiana Clinical and Translational Sciences Institute (CTSI) this week announced its 2008-2009 Young Faculty Career Development Awards recipients. This program, along with the predoctoral awards which will be announced in early August, will provide more than \$1 million to support research training and career development of young scientists.

The 2008 recipients are:

- Melissa Carpentier, PhD, assistant professor of pediatrics, whose research focuses on the development of community-based

interventions to improve quality of life outcomes among adolescent and young adult cancer survivors.

- Erik Imel, MD, assistant professor of clinical medicine and pediatrics, whose research focuses on the mechanisms of metabolic bone disease in children and adults, with a particular focus on phosphate-wasting disorders.
- Rachel Vreeman, MD, MS, assistant professor of pediatrics, whose research focuses on improving pediatric adherence to antiretroviral therapy, including studies in Kenya.
- John Lopshire, MD, PhD, assistant professor of medicine, who is studying the mechanisms by which chronic spinal cord stimulation may be useful in treating heart failure, translating his findings from canine models into human studies.
- Martin Were, MD, MS, assistant professor of medicine, whose medical informatics research is focused on interventions to improve the management of pending laboratory tests at hospital discharge.
- Craig Erickson, MD, MS, assistant professor of psychiatry, whose research is focused on the neurobiology and treatment of fragile X syndrome, a common variant of autism-spectrum disorders.
- Nikole Himebaugh, OD, PhD, post-doctoral fellow in the School of Optometry, whose research focuses on tear film and blinking and its effects on vision, including in individuals wearing soft contact lens.

All awardees have dual mentorship from a clinician and a nonclinician (e.g., PhD) scientist and are focused on translational research that will accelerate the application of laboratory findings to improved understanding and care of human disease, and from clinical studies to patients and populations in the community.

The CTSI was announced May 29 by Indiana and Purdue universities. The National Institutes of Health award funds the medical research initiative that combines the strengths of the universities, business and government to promote the rapid translation of discoveries into better patient care and business opportunities. IUSM's grant amount was \$25 million.

For more information, see www.indianactsi.org.

[BACK TO TOP](#)

» American English intonation program offered to docs

International health care providers often encounter difficulties with communication due to diversity in accents. In spite of competency in their professions and fluency in the English language their pronunciation or intonation patterns become a barrier in their ability to be clearly understood. This breakdown in communication can affect physician-patient or physician-staff relationship and hence patient care.

Recognizing this obstacle, a multidisciplinary team of educators, researchers and clinicians at IUSM and Clarian Health have designed a specialized program directed at facilitating intercultural communication. The goal of the course, *"American English Intonation: Effective Intercultural Communication for the Health Care Provider"*, is to promote greater ease of communication for the participants and help them advance in their professions.

The initial focus will be on neutralization or reduction of international accents. This will be affected by training in recognition of American English sounds, accents and rhythm patterns. The subsequent phases of the program will focus on neutralization of cultural influences on language and behavior. Education of the native English-speaking staff about the cultural influences on language and behavior will be taken up as a secondary intervention.

Training in Accent Modification and Cultural Sensitivity will be provided at the IUPUI campus. The courses will be offered 2 to 3 times each year, with the next session starting on Tuesday, Aug. 5, from 3 to 4:30 p.m. Classes will be held once a week for 90 minutes for a total of 12-weeks.

The course will be taught by trained language professionals with the help of textbooks, audio and videotapes. The training will be tailored to individual needs after detailed speech analysis of recorded speech given to the linguistic specialist. A personalized program related to the employee's specific area of work will then be developed.

The cultural training in phase two of the project will be conducted in a series of 2-3 workshops of 2 hours each. These sessions will focus on building awareness of general American interaction norms and promoting intercultural communication strategies.

The program is being implemented by the IU Department of Pediatrics in collaboration with the Department of English at the Indiana Center for Intercultural Communication.

The program is being supported by a Clarian Values Grant. Registrants are charged a nominal registration fee of \$15 /class (total \$180 for 12 classes as preregistration and \$220 on site). Text books, audio and video tapes will be provided on site.

For registration information, see [Click here for registration materials](#). For more information, contact Poonam Khurana, MD, at pkhurana@iupui.edu, or 962-2275.

[BACK TO TOP](#)

» **New source for faculty info online**

The IUSM Office of Faculty Affairs and Professional Development has created a new web site to assist faculty looking for information and resource material related to faculty development, academic affairs, advancement of women, and diversity affairs. At www.faculty.medicine.iu.edu faculty will find a listing for workshops and seminars designed to help the IU School of Medicine succeed. Promotion and tenure details and other information are available in an easy to navigate format.

[BACK TO TOP](#)

» **Faculty orientation sessions**

Three orientation sessions have been scheduled this summer for new faculty and other academic employees. The purpose of these sessions is to provide an overview of Indiana University's benefit package. These sessions will assist new faculty to sort through the large amount of information involving the various benefit options and to enroll in their benefits in a thoughtful and timely manner.

In order to accommodate their busy schedules, the faculty-specific sessions* have been shortened to 1 ½ hours to include an overview of the benefit plans and assistance in completing the enrollment form. Each “brown bag” session is scheduled from noon to 1:30 p.m., and faculty are free to bring their lunch.

As a second option, new faculty may choose to attend one of the benefit enrollment sessions held for staff employees every Tuesday afternoon from 1 to 4:30 p.m. in the Campus Center. New faculty should attend one of the following sessions and should attend the session that is closest to his/her appointment date.

Tuesday, July 29	Campus Center Room 148	1:00-4:30
Friday, Aug. 1*	Campus Center Room 148	Noon -1:30
Tuesday, Aug. 5	Campus Center Room 305	1:00-4:30
Tuesday, Aug. 12	Campus Center Room 148	1:00-4:30
Tuesday, Aug. 19	Campus Center Room 309	1:00-4:30
Tuesday, Aug. 26	Campus Center Room 305	1:00-4:30
Friday, Aug. 29*	Union Building Room 340	Noon -1:30
Tuesday, Sept. 2	Campus Center Room 307	1:00-4:30
Tuesday, Sept. 9	Campus Center Room 305	1:00-4:30
Friday, Sept. 12*	Union Building Room 340	Noon -1:30

Since the primary focus of the information sessions is the actual enrollment process, new faculty should have their benefits packet, including their customized benefit enrollment form, prior to attending an information session. As a reminder, when the “hire edoc” prepared by your unit is entered into HRMS, the Benefit Program Enrollment Form specifically designed for the faculty member is automatically generated by HRMS. This personalized enrollment form will be included in a packet of benefit information and sent to the faculty member's campus address. We cannot provide a benefit packet prior to the approval of the hire edoc; however, general information on the benefit plans is available on the website at: www.indiana.edu/~uhhs/benefits/.

We hope our new faculty will be pleased with these options that will assist them in sorting through a large amount of information and enrolling in their benefits in a thoughtful and timely manner.

If you have questions, contact a benefits specialists at 274-4596 or benefits@iupui.edu.

[BACK TO TOP](#)

» **Jazz in the Garden – Aug. 5**

The final free noon concert, featuring musicians from the IU Department of Music and Arts Technology, will be in Ball Garden from noon to 12:45 p.m. Tuesday, Aug. 5.

Ball Gardens is located north of Ball Residence Hall near the Union Building and Riley Outpatient Center. Performing will be the Tom Janke Jazz Trio, a contemporary jazz mixed in with traditional roots.

[BACK TO TOP](#)

› **Career reception for residents, fellows – Aug. 6**

The 2008 Resident and Fellowships Career Reception will be from 5:30 to 8:30 p.m. Wednesday, Aug. 6, at the Scottish Rite Cathedral, 650 N. Meridian St. The reception is sponsored by IUSM and Clarian Physician Recruitment.

Explore career opportunities and meet with representatives from Clarian hospitals, physicians groups, health-care systems and fellowship programs. Admission, parking and food are free and door prizes, including an I-pod and digital cameras, will be given away.

Contact Khalisha Brooks at 962-0380, or kbrooks1@clarian.org for more information.

[BACK TO TOP](#)

› **Get ready to Circle the City**

IU Medical Group and the Indianapolis Symphony Orchestra are partnering to host the 3rd annual Circle the City run/walk at 8 a.m., Saturday, Aug. 9. Both a 10K and 5K course will be offered along with a “junior jog” for kids ages 10 and under.

The course takes participants from Monument Circle, through the Mass Ave. Arts & Theater District, the Old Northside, then south past the War Memorials and back to Monument Circle.

Register at www.indianapolissymphony.org. The deadline for pre-registration is Tuesday, Aug. 5. Pre-registration is \$15, or \$20 to receive a T-shirt. After Aug. 5, prices are \$20, or \$25 with T-shirt. Everyone who registers will receive a “buy one - get one free” voucher for two tickets during the ISO season.

[BACK TO TOP](#)

› **Internal Medicine SIG Journal Club – Aug. 12**

The IUSM Internal Medicine Student Interest Group (IMSIG) invites students, residents and faculty to its first monthly Journal Club meeting of the 2008-2009 school year.

When: Tuesday, Aug. 12, 6:30 pm

Where: Creation Cafe at Buggs Temple, 337 W. 11th St., at the north end of the Downtown Canal, 735-7960

What: Discussion led by Laila Saied, MS IV, on article: “Effects of Intensive Glucose Lowering in Type 2 Diabetes. The Action to Control Cardiovascular Risk in Diabetes Study Group”

Abstract: www.ncbi.nlm.nih.gov/pubmed/18539917?dopt=Abstract

Full Text: content.nejm.org/cgi/content/full/358/24/2545

Refreshments will be provided, so RSVP by emailing Sarah Alexander at saalexan@iupui.edu.

[BACK TO TOP](#)

› **EndNote: Beyond the Basics**

Workshops for people with some familiarity with EndNote are offered by IUSM Libraries. Five class will be this fall:

Wednesday, Aug 13 -- 9-11

Thursday, Sept. 18 -- 2:30-4:30 p.m.

Thursday, Oct 23. -- 9-11 a.m.

Wednesday, Nov. 12 -- 9-11 a.m.

Tuesday, Dec 9. -- 2:30-4:30 p.m.

After building a practice EndNote library and learning some new features of EndNote X1, the workshop focus is on customizing styles for citations and references, understanding how EndNote changes journal titles between full and abbreviated, cleaning up

author names in EndNote libraries, saving a .jpg image into EndNote and inserting it into a MS Word document, creating a standalone bibliography that can be saved in html format for web pages, searching for references in a large EndNote library, and plenty of time for Q&A. Workshops for 2008 are all in MS 016A.

IUSM Libraries instructors are Carole Gall and Doug Bartlow. For questions, suggestions of topics to cover, and to register, please contact Carole Gall, 274-1411 cfgall@iupui.edu.

[BACK TO TOP](#)

› FEED series for Aug. 20

"How to Work with Other Talented People," one of the FEED series workshops, will be presented Wednesday, Aug. 20, from 5 to 7 p.m. on the lower level of the Riley Outpatient Center, conference rooms A and B. Christopher Callahan, MD, director of the IU Center for Aging Research, will be the guest presenter. The program is hosted by IUSM Office of Faculty Affairs and Professional Development.

1.5 AMA PRA Category 1 Credits will be awarded to attendees. Those interested in attending should e-mail Marsha Quarles at maquarle@iupui.edu or call 278-3089.

[BACK TO TOP](#)

› IUSCC brings Colossal Colon to the Indiana State Fair

The IU Simon Cancer Center, in partnership with Clarian Health, is hosting the Colossal Colon® in the Clarian Healthy Lifestyles Pavilion, located on the southwest corner of the fairgrounds, from 9 a.m. to 6 p.m. Aug. 6-17. The exhibit is free and open to the public.

"Coco," as the Colossal Colon is affectionately known, is designed to educate people about colorectal cancer and other diseases of the colon. Visitors who crawl through Coco will see examples of Crohn's disease, diverticulosis, ulcerative colitis, hemorrhoids, cancerous and non-cancerous polyps, and various stages of colon cancer.

Also during the fair, men and women can help IU Simon Cancer Center researchers unlock the mysteries of breast and prostate cancers by providing a small blood sample for two studies.

Men can give a blood sample from 9 a.m. to 6 p.m. Aug. 6-17 for a study called PROGRESS (PROstate Cancer – Genetic Risk Evaluation of SNPs Study), which seeks to identify genetic risk factors that contribute to the development of prostate cancer and response to therapy.

Meanwhile, representatives with the Susan G. Komen for the Cure Tissue Bank at the IU Simon Cancer Center will collect blood samples from women from 9 a.m. to 6 p.m. Aug. 8 and 9.

[BACK TO TOP](#)

› Interested in volunteering for IU Day at the Indiana State Fair?

IU Day at the Indiana State Fair will be Thursday, Aug. 7, and volunteers are needed to help distribute information on "IU Street" and provide fair-goers with cholesterol, blood pressure and vision screenings. Volunteers also are needed to assist with a special Teddy bear clinic for kids.

Shifts at the Indiana State Fair are four hours. Time slots are available between 8 a.m. and 10 p.m. Thursday, Aug. 7.

To volunteer, email mbenberr@iupui.edu, or call 274-7722.

[BACK TO TOP](#)

› AAMC seeks board nominations

The AAMC has issued a request for help in developing a slate of individuals to serve on the association's new 17-member board of directors. Under proposed bylaws, which are expected to be enacted in November, the board of directors will consist of three

officers of the AAMC (chair, chair-elect and immediate past chair), the AAMC president/CEO, the chair and chair-elect of each AAMC membership council (Council of Deans, Council of Teaching Hospitals and Health Systems, and Council of Academic Societies), and seven at-large members including a medical student, a resident, and a member of the public.

Nominations should be submitted to the AAMC by **Friday, Aug. 8**.

For information see www.aamc.org/about/leadership/board.htm.

[BACK TO TOP](#)

» **Grants and Awards**

PI	Agency	Type	Project Title	Begin	End	Total
ROYAL C. BALCH JR.	OVAR'COMING TOGETHER	New	Targeting of Ovarian Cancer-Initiating Cells by Epigenetic Therapies	6/6/2008	6/5/2009	20,000
DAVID B. BURR	AMERICAN SOCIETY FOR BONE & MINERAL RESEARCH	New	Contribution of Accumulation of Advanced Glycation End-Products (AGE's) to Mechanical Properties in Diabetic and Osteoporotic Animal Models	3/1/2008	2/28/2009	50,000
KENNETH G. CORNETTA	NIH-NCRR	New	National Gene Vector Biorepository and Coordinating Center at Indiana University (P40)	6/15/2008	3/31/2009	987,591
BRADLEY DOEBBELING	AGENCY FOR HEALTHCARE RESEARCH AND QUALITY	New	Healthcare Associated Infection (HAI) Initiative Assessment Program	3/3/2008	1/31/2010	400,000
NOAH M. HAHN	CLARIAN HEALTH	New	Prostate Cancer: Genetic Risk in African-Americans and Caucasians - Evaluation of Host Polymorphisms (PC-GRACE)	6/1/2008	5/31/2010	80,000
PAUL R. HAUT	NATIONAL CHILDHOOD CANCER	New	Multi-Center, Open Label, Randomized Trial Comparing Single Versus Double Umbilical Cord Blood (UCB) Transplantation in Pediatric Patients With High Risk	5/9/2008	5/8/2009	15,265

	FOUNDATION		Leukemia and Myelodysplasia -- BMT CTN Protocol #0501 -- U01 HL069254-07 Subcontract 69254-1027			
BARRY P. KATZ	HEALTH & HOSPITAL CORPERATION OF MARION COUNTY	New	Sexually Transmitted Disease Grant	8/1/2007	12/31/2008	35,000
EDWARD A. LIECHTY	NIH	New	Global Network for Women's and Children's Health	6/17/2008	4/30/2009	620,241
HUA LU	NIH-NCI	New	Study of FACTp140-SSRp1-Associated p53 Kinase	5/19/2008	12/31/2008	7,550
VINCENT P. MATHEWS	CENTER FOR SUCCESSFUL PARENTING	Contin/Competing	Disruptive Behavior Disorder (with Aggressive Features) and the Role of Violent Media Exposure: Phase 4	4/1/2008	3/31/2011	1,050,000
GORDON MCLENNAN	SOCIETY OF INTERVENTIONAL RADIOLOGY FOUNDATION	New	In Vivo Apoptosis from Intra-Arterial Administration of Benzamide Riboside to N1-S1 Liver Cancers in Rats	5/1/2008	9/1/2008	3,000
RAGHAVENDRA G. MIRMIRA	NIH	New	Transcriptional Mechanisms Governing Beta Cell Differentiation	6/1/2008	5/31/2009	322,679
CAROLYN M. MUEGGE	PURDUE UNIVERSITY	New	Racial Differences in Physician-Patient Communication for Cancer Pain Management	6/6/2007	5/31/2008	5,237
JOHN I. NURNBERGER JR.	NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH	New	High Density Genome Wide Linkage Analysis of Bipolar Families	7/1/2007	3/31/2009	63,749
ANANTHA SHEKHAR	NIH-NCRR	New	Indiana Clinical and Translational Science Institute	5/19/2008	4/30/2009	543,231
	AMERICAN		Double transgenic			

RUBEN VIDAL	HEALTH ASSISTANCE FOUNDATION	New	model of familial Danish dementia with plaques and tangles	4/1/2008	3/31/2010	100,000
JOEL A. VILENSKY	SOPHIE CAMERON TRUST	New	Book Manuscript: Encephalitis Lethargica: A Modern Analysis	6/1/2008	5/30/2009	38,500
RAJ K. VUPPALANCHI	CLARIAN HEALTH	New	Drug Metabolism and Response in Bariatric Surgery Recipients	6/1/2008	5/31/2010	80,000
FENG-CHUN YANG	MARCH OF DIMES BIRTH DEFECTS FOUNDATION	New	Genetic, Functional, and Biochemical Characterization of Neurofibromin Dependent Skeletal Dysplasias Utilizing Murine Models	6/1/2008	5/31/2011	289,633
JIAN-TING ZHANG	NIH-NCI	Contin/ Competing	Targeting the Amino Terminal Gate of Human MRP1	6/1/2008	5/31/2009	287,850

[BACK TO TOP](#)

» **This week on Sound Medicine**

Tune in at 2 p.m. Sunday, Aug. 3, 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.

Ezekiel Emanuel, MD, PhD, director of clinical bioethics at the National Institutes of Health, will discuss his new book, *Healthcare, Guaranteed*. In it, he proposes a different and more efficient health-care plan. Dr. Emanuel is an oncologist who worked in the Clinton administration on its first attempts to reform the health system. Dr. Emanuel says that his new plan builds on those strengths and learns from its weaknesses.

Author David Shenk will talk about his book, *The Forgetting: Alzheimer's, Portrait of an Epidemic*, and the new PBS documentary based on it.

In this week's *Sound Medicine* Checkup, Jeremy Shere will look at new ways of dealing with vertigo.

Archived editions of *Sound Medicine* as well as other helpful information can be found at 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](#)