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Riley opens Robotic Rehabilitation Center

Riley Hospital for Children debuted its new Robotic Rehabilitation Center for children with cerebral palsy and other movement disorders with an open house Thursday, Sept. 2.

The Robotic Rehabilitation Center at Riley Hospital is the first of its kind in the state and will use interactive robots and computer games to help re-program children's brains and improve their motor functions through repetitive, controlled motion. Although physical and occupational therapies have long been considered the mainstay treatments for cerebral palsy, therapists, patients and families are now increasingly turning to robotic therapy.

The center offers both upper and lower extremity robots for clinical programs and research, houses a Motion Analysis Research Lab and offers the nation's first-ever Medicaid support for robotic therapy.

The center is a collaborative effort between Riley, the IU Department of Physical Therapy and Clarian Health Rehabilitation Services.

For more information, visit

rileychildrenshospital.com/information-desk/media-center/article.jsp?id=501.

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Long Hospital and Clinical Building names change

IUPUI has officially renamed two of the campus' longest-standing buildings. The former Robert W. Long Hospital has been renamed Long Hall and the former Willis D. Gatch Clinical Building has been renamed Gatch Hall.

The changes were made in order to better reflect the buildings' actual uses while still preserving their historical associations for the campus. Long Hospital had been named in honor of the Indianapolis physician who had been its first endowment contributor. The Gatch Clinical Building, named for the former IUSM dean (1932-46), once served as a training facility for thousands of health care professionals.

Revisions to the campus map and signage to reflect these new names will soon be in place.

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Atkinson to chair IUPUI Biology

Simon J. Atkinson, PhD, associate professor of medicine, biochemistry and molecular biology at IUSM, will succeed N. Douglas Lees, PhD, as the chair of Department of Biologology, School of Science, IUPUI.

An internationally respected cell biologist and award-winning teacher, Dr. Atkinson will retain secondary appointments in the departments of medicine and in biochemistry and molecular biology.

For more information, visit

newscenter.iupui.edu/4803/Changing-of-the-Guard-School-in-School-of-Science-Biology-Department100830.

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White Coat Ceremony on MEDTV

Last month, IUSM welcomed its class of 2014 to medical school in a ceremony laced with tradition at the Murat Theatre. As family and friends watched, 322 men and women crossed the stage to be assisted by a medical school faculty member into a doctor's coat—symbolic of clinical service—as well as repeat a physician's pledge whose origins are attributed to the Greek physician Hippocrates and sign the IU School of Medicine Honor Code.

A selection of photos from the 2010 White Coat Ceremony may currently be viewed playing across campus on MEDTV, the closed-circuit TV system managed by IUSM and located in the public areas of the HITS building, the VanNuys Medical Science Building atrium, the Daly Center, Research II, Walther Hall (R3) and the Cancer Research Institute (R4). Photos are courtesy of IUSM Visual Media.

To view the photos online, visit the IUSM Facebook page at tinyurl.com/WhiteCoatCeremony. A Facebook account is not required to view the photos.

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Meet new med student bloggers

Be sure to stop by IUSM's "Tour the Life" website and meet this semester's new medical student bloggers.

They include [Charles Goodwin](#), a MD/PhD student who writes lucidly about science and life as a budding scientist; [Besem Betek](#), MS4, who writes insightfully about the surgical specialty, as well as offers tips for choosing a residency program; [Carrie Rupprecht](#), MS2, who provides a fascinating stream-of-consciousness commentary on her med school experiences from the Lafayette campus; and [Patrick Titzer](#), MS1, who begins his medical school journey on the Terre Haute campus after a 20-year career as a self-employed artist.

Don't be shy, leave a comment and introduce yourself! Find these blogs and others at blogs.medicine.iu.edu/tourthelife.

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Update from Office of Medical Service-Learning

On Aug. 26, the Office of Medical Service-Learning (OMSL) sponsored its annual pizza lunch for medical students eager to get involved with various service-related projects.

An estimated 125 medical students attended the event in Emerson Hall, heard medical student project co-chairs briefly describe each project and viewed a photo slideshow. There currently are 16 active OMSL service-learning projects offering diverse opportunities, including working with adults and seniors; mentoring or teaching children; participating in community and international health programs; cultural competency; and developing nonprofit leadership.

The officers for the 2010-2011 Medical Student Service-Learning Group, the student-led forum affiliated with the OMSL, include:

- Caitlin Dugdale (MS4) and Bill Steck (MS4), co-chairs
- Elaina Chen (MS3) and Tyler King (MS3), junior co-chairs
- Mink Wungwattana (MS3), treasurer
- Henry Chou (MS4), website manager
- Arthy Saravanan (MS4), Selyne Samuel (MS4), and Abby Rice (MS3), public relations coordinators, and
- Bill Steck (MS4), Elaina Chen (MS3), Pavan Rao (MS4), Adam Nevel (MS4) and Richelle Baker (MS4), volunteer service coordinators

The OMSL promotes a lifelong commitment to community service through innovative service-learning experiences. For more information, visit www.medicine.iu.edu/omsl.

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New appointments in Graduate Medical Education

Emilie Leveque has been named the new assistant director for accreditation in the IUSM Office of Graduate Medical Education. Leveque will direct the external accreditation and internal review processes for more than 100 IUSM residencies and fellowships.

Sharmin Bruen has accepted the position of office manager for Graduate Medical Education. Her prior experience includes office management in medical education and program coordination in residency training. Bruen's role as office manager contributes to the GME mission by supporting the academic administration of IUSM's residencies and fellowships.

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African health care topic of lecture

Ellen M. Einterz, MD, will present a lecture entitled, "The Give and Take of International Aid to Health and Healthcare in Africa: A Village-level View" from noon to 1 p.m. Wednesday, Sept. 8, in the VanNuys Medical Science Building, room B26.

Dr. Einterz will discuss her experiences with international aid for health care in Africa gained as medical director of the Kolofata District Hospital in rural Cameroon, where she has worked for nearly three decades. Medical students considering working abroad, as well as anyone with an interest in global health issues, are encouraged to attend.

This presentation is sponsored by the Medical Humanities-Health Studies Program. A pizza lunch will be provided, but space is limited. To reserve a seat, contact Rebecca Cervenka at 278-1669 or rcervenk@iupui.edu.

For more information, visit medhumanities.iupui.edu.

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Speaker to present on narrative failure in medicine

The Fairbanks Ethics Lecture Series will present "Three Kinds of Narrative Failure," a lecture by Martha Montello, associate professor of history and philosophy of medicine at the University of Kansas School of Medicine, from noon to 1 p.m. Wednesday, Sept. 8, in the Riley Outpatient Center auditorium.

This lecture will identify the three types of stories that lead to moral problems in clinical practice, examine the ramifications of narrative failure between patients and physicians and explore the ways in which narrative competence promotes ethical relationships between patients and physicians.

This event is free and open to all. No registration is required. Continuing education credit is offered to physicians, nurses, social workers and chaplains at no charge, regardless of their institutional affiliation.

The Fairbanks Ethics Lecture Series is sponsored by the Charles Warren Fairbanks Center for Medical Ethics. For more information, visit www.fairbankscenter.org.

Question to Amy Chamness at 962-1721 or achamnes@clarian.org.

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Women in medicine exhibit to end Sept. 9

The IUSM Library's traveling exhibition, "Changing the Face of Medicine," will end Thursday, Sept. 9. The exhibit tells the remarkable story of how women struggled for the right to study in medical schools and to practice medicine in the United States.

This exhibit begins with Elizabeth Blackwell, the first American woman physician, and ends with women physicians today, who have achieved success in a field once considered "unsuitable" for a woman.

For more information, visit library.medicine.iu.edu. Question to Carole Gall at 274-1411 or cfgall@iupui.edu.

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Presenter is expert on nanocontainers

Yuri Lvov, professor and Tolbert Pipes Chair of Nanotechnology at the Institute for Micromanufacturing at Louisiana Tech University, will present a research seminar entitled, "Smart Nanocontainers: Development and Applications in Life Sciences and Other Disciplines" Friday, Sept. 10, at 2 p.m. in the IUPUI Campus Center, room 309.

Dr. Lvov is internationally known for his pioneering work in the development of the Layer-by-Layer (LbL) nano assembly method which currently is used in a wide range of applications from medicine to energy and consumer goods.

For more information, contact the Office of the Vice Chancellor for Research at 274-1020 or ovcr@iupui.edu.

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The Professor, Nazi Germany, and the Krebs Cycle

Robert Harris, PhD, Emeritus Showalter Professor of Biochemistry at IUSM, Emeritus Distinguished Professor at IU and research chemist at the Roudebush VA Medical Center, will present "The Professor, Nazi Germany, and the Krebs Cycle," from noon to 1 p.m. Wednesday, Sept. 15, in the VanNuys Medical Science Building, room B26.

Dr. Harris will discuss the life of Hans Krebs, the man after whom the Krebs Cycle is named, who was dismissed from his position at the University of Freiburg after Hitler came to power, but went on to obtain positions at universities in England, where he discovered citric acid cycle (Krebs cycle), making a massive contribution to the modern understanding of the most basic of the metabolic processes of our cells—the oxidation of sugars and fat to form ATP.

The presentation will be recorded and archived at the [IUSM Media Access Site](#). To watch the video, click on "IUSM Events" on the left-hand side of the screen and select the "History of Medicine Society" folder.

This event is co-sponsored by the Medical Humanities Health Studies Program, the John Shaw Billings History of Medicine Society and IUSM.

For more information, visit medhumanities.iupui.edu.

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Life Sciences Collaboration Conference

The first conference in 2010-2011 Indiana Life Sciences Collaboration Conference Series, "Healthcare Reform: The Road Ahead," will be held Friday, Sept. 17, in Fairbanks Hall.

The keynote speaker for this event will be Nick Littlefield, former chief of sStaff for the late Senator Ted Kennedy, who will provide details and perspective on the past, present and future of health-care reform.

This conference series provides a forum for various players in health care and life sciences to strategically consider key business issues. The other series conferences are:

- Friday, Nov. 19: "Life Sciences Human Capital," Cook Medical World Headquarters, 750 Daniels Way, Bloomington
- Friday, Feb. 25: "An Update on Regulatory Compliance," Barnes & Thornburg LLP, 11 S. Meridian St.
- Friday, May 13: "Health Information Technology: Indiana's Role in the Development of a National Model," Walther Hall (R3) Auditorium

The registration fee for each conference is \$90 or \$320 for the entire series. Special reduced student fees are available for full-time students registered at an accredited Indiana institution of higher learning.

To register online, visit www.kelley.iu.edu/CBLS/conferences/registration/page16551.html. To register by mail, print and complete the online registration form and mail, along with a check made payable to Indiana University with a note in the memo line "Conf #712-10," to Indiana University, IU Conferences, P.O. Box 6212, Indianapolis, IN 46206-6212.

This series is sponsored by the IU Kelley School of Business' Center for the Business of Life Sciences. Assisting as series sponsors are Biocrossroads and Duke Energy.

For more information, visit scope.medicine.iu.edu/files/ILSCBrochure.pdf.

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Presentation on blood transfusion in Africa

The 2010-2011 Seminars in Medical Humanities series will present "The History of Blood Transfusions in Sub-Saharan Africa," a presentation by William H. Schneider, PhD, from 4:30 to 5:30 p.m. Friday, Sept. 24, in the IUPUI Campus Center, room 268.

Dr. Schneider is an adjunct professor of medicine and medical and molecular genetics at IUSM and the Constance M. Baker and Robert S. Ort Chair and professor of history, as well as adjunct professor of philanthropic studies, in the School of Liberal Arts at IUPUI.

This event is co-sponsored by the Baker-Ort Chair and the Medical Humanities and Health Studies Program at IUPUI. For more information, visit medhumanities.iupui.edu/new/template_seminars.htm.

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IUPUI Day of Caring

IUPUI's United Way Day of Caring 2010 needs faculty, staff and students to help community organizations from 8:30 a.m. to 1 p.m. Friday, Sept. 24.

The Day of Caring is an annual campus tradition. Members of the university community are encouraged to consider putting together a team of co-workers, colleagues or classmates and spend a Friday volunteering. Team leaders should gather group member names and emails before registering. To register, contact the Office of Community Service at 278-9651 or commserv@iupui.edu.

For more information, visit life.iupui.edu/osi/volunteer/doc.html. Questions to Maggie McGaughey at mmcfarli@iupui.edu.

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Miles For Myeloma research fundraiser

The Multiple Myeloma Program at the IU Simon Cancer Center is seeking donated items for the first Miles for Myeloma Silent Auction. The auction will be held during the annual patient dinner following the conclusion of the Oct. 9 Miles for Myeloma event.

The 2010 IU Simon Cancer Center's dinner for myeloma patients and those with related disorders will be at 5 p.m. Saturday, Oct. 9, at University Place Conference Center and Hotel. At 4:15 p.m., patients and their families will gather to welcome the Miles for Myeloma cyclists across the finish line.

If you are interested in contributing an auction item or in making an in-kind donation to the auction, contact Miles for Myeloma intern Amy Silcox at asilcox3@gmail.com.

For more information about the dinner, visit www.cancer.iu.edu/m4m/rsvp.php. To learn more about the race, visit www.cancer.iu.edu/m4m/events.php. Or download a detailed event schedule at scope.medicine.iu.edu/files/milesformyeloma2010.pdf.

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Tony Dunge will present keynote at Riley Luncheon

Early registration is available for the annual luncheon commemorating the close of the *Hope Happens Here* campaign for the Riley Children's Foundation from noon to 2 p.m. Wednesday, Nov. 17, in the Indianapolis Marriot Downtown, 350 W. Maryland St.

Tony Dunge, former head coach of the Indianapolis Colts, will be the guest speaker.

To make an early reservation, or inquire about corporate sponsorship, contact 634-4474 or email luncheon@rileykids.org.

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IU launches program to reduce medical premiums

IU has introduced the IU Health Engagement Program. The new initiative is designed to allow employees covered by an IU medical plan to reduce a portion of their medical plan premiums when they and their covered spouses/domestic partners complete certain health-related activities that promote healthy behaviors and health improvement.

There are three activities to complete to receive the medical plan premium reduction for Phase 1 "Know Your Numbers":

- Online Personal Health Assessment (PHA) available until Friday, Nov. 12
- Tobacco-free Affidavit available until Friday, Nov. 12
- Biometric Screening available until Monday, Feb. 28

IU will cover the cost of the personal health assessment and biometric screenings at campus and other designated locations, as well as the Free & Clear tobacco-cessation program.

The Personal Health Assessment and tobacco-free affidavit are available on the IU Health Engagement Program website at hr.iu.edu/benefits/hep/index.html. Tobacco users may still receive the premium reduction by completing an IU-sponsored tobacco-cessation program.

Also online is a tool to help schedule a biometric screening at a location on or near campus. It's recommended employees schedule appointments sooner rather than later, since appointment times may fill up quickly.

For more information, visit hr.iu.edu/benefits/hep/index.html.

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Call for entries for annual art exhibit

The third annual IUSM Art Exhibition will be from 10 a.m. to 6 p.m. Wednesday, Oct. 27, in the VanNuys Medical Science Building atrium. A Meet the Artists Reception will be from 4 to 6 p.m. with music provided by the IUSM students.

The deadline for submitting entries is **5 p.m. Friday, Oct. 1.**

This year all the health related schools at IU have been invited to participate. Faculty, staff and students from all campus of the IU schools of medicine, nursing, health and rehabilitation sciences and dentistry are invited to participate in "Scientific Inquiry, Artistic Expression."

Also, artists will have the option of submitting their works exhibited at the Oct. 27 show in a month-long exhibit at the IUPUI Campus Center Cultural Arts Gallery. That exhibit will be Nov. 1-26. The Meet the Artist Reception for that show will be at the gallery from 3 to 6 p.m. Thursday, Nov. 18.

For additional information, including details of how to submit entries, visit communications.medicine.iu.edu/submit-art. Questions to Kim Harper at 507-2258 or kharper@iupui.edu.

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IT Training offers hour-long workshops

UITs IT Training will offer two hour-long, hands-on brown bag sessions for individuals seeking to learn more about Office 2010 and Adobe CS5 on Wednesday, Sept. 8.

"What's New in Office 2010?" will be from noon to 1 p.m. in the Information and Communications Technology Complex, room 127. "What's New in Adobe CS5?" will be from 6 to 7 p.m. in the same location.

Brown bag sessions do not require advanced registration, but session times and a sign-up option for email reminders is available at ittraining.iu.edu/brownbag. A schedule of in-depth STEPS workshops this fall is available at ittraining.iu.edu.

Office 2010 and Adobe CS5 are available for download at no cost from IUware at <http://iuware.iu.edu>. Questions to UITs IT Training at 274-7383 or ittraining@iupui.edu.

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HOST program assists medical residents

HOST, or Helping Our Students Travel, is a program designed to help fourth year medical students save money during their residency interviews by pairing them with IU alumni to provide overnight accommodations and mentoring while on their interview.

Students participating in the program benefit from free housing and meals in residency interview cities, local insight on the medical community from IUSM alumni, networking connections with new colleagues and an opportunity to develop mentor relationships with physicians in a new home city.

For more information or to register, either as a student or an alumni host, visit www.alumni.iupui.edu/medicine/host.htm.

Questions to Greg Budney in the Alumni Relations Office at iusmalum@iupui.edu.

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Herron community art classes

Evening community art classes will be offered this fall at the Herron School of Art and Design. Oil Painting or Drawing from Life will meet from 6:30 to 8:30 p.m. Wednesday evenings, Sept. 15 through Nov. 17. Adults and high school students are welcome. Tuition is \$170 for the semester.

Also, "Saturday School" for grades 2 through 12, and adults, will be Oct. 2 through Nov. 13. Morning or afternoon class options will be offered.

All classes are non-credit. For more information, visit www.herron.iupui.edu/community/classes.

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This Week on *Sound Medicine*

This weekend, Saturday, Sept. 4, and Sunday, Sept. 5, *Sound Medicine* will cover a simple new device that prevents strokes during heart surgery. Ushering in the school year, Barbara Lewis, Kathy Miller, MD, and David Crabb, MD, will provide insights on education with interviews with experts in the science of learning.

Marc Gerdisch, MD, director of cardiothoracic surgery at St. Francis Heart Center, is one of the first doctors in the nation to use the AtriClip, a device that blocks blood flow to and from the left atrial appendage during surgery. The tool, recently approved by the FDA, will especially help patients prone to atrial fibrillation, a condition experienced by about 50 percent of heart-surgery candidates.

According researcher Bill Fifer, PhD, developmental psychobiologist at Columbia University, newborns can do simple learning while asleep. His study could lead to earlier testing for developmental disorders.

College students may be able to improve their grades if they regularly engage in vigorous exercise. Joshua Ode, PhD, professor in the Department of Kinesiology at Saginaw Valley State University, discusses the link between exercise and a high college GPA.

IUPUI professor of biology and medicine David Stocum, PhD, founder of the Indiana University Center for Regenerative Biology and Medicine, explains his technique for mentoring three New Jersey high school science students—who placed second in the ExploraVision science competition. One of Stocum's winning students, tenth grader Elana Forman, will discuss her team's idea: to create a "molecular cocktail" to initiate the regeneration of a human arm.

In the *Sound Medicine* Checkup, Jeramy Shere chats about head lice with Barb Frankowski, MD, a pediatrician at Vermont Children's Hospital and former chair of the American Academy of Pediatrics Council on School Health. To prevent infestations in school, Dr. Frankowski says keeping kids home from school is the wrong approach.

Find archived editions of *Sound Medicine*, as well as other helpful information, at www.soundmedicine.iu.edu.

Sound Medicine is produced by IUSM in conjunction with WFYI Public Radio. The show is underwritten by Clarian Health, IU Medical Group and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

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Research Funding Update

The IU Office of the Vice Provost for Research and the Office of the Vice Chancellor for Research offer a weekly digest containing information about funding opportunities including those that limit the number of allowable pre-proposal or proposal submissions. Digests are published on Wednesdays but may be sent more frequently if deadlines are urgent.

[View the current Research Funding Update](#)

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Grants and Awards — August 2010

The following list includes new and competing research awards received during the month of August 2010, excluding commercial projects. Amounts shown are based on the first budget period/year.

PI	Agency	Type	Project Title	Begin	End	Total
M. Fatih Akisik, MD	Clarian Health	New	Usefulness of dynamic contrast-enhanced MRI (DCE-MRI) in evaluating response of hepatic metastases from	8/1/10	8/1/11	\$40,000

			colorectal cancer to antiangiogenic therapy			
Paul G Biondich, MD	Regenstrief Institute	New	Health Informatics Public Private Partnership (HI-PPP)	3/18/10	9/30/10	\$16,256
Christopher M. Callahan, MD	NIH-NIA	New	Alzheimer's Disease Multiple Intervention Trial (ADMIT)	7/15/10	6/30/11	\$592,129
Melissa Y Carpentier, PhD	NIH-NCI	New	Quality of Life in Adolescent & Young Adult Testicular Cancer Survivors	8/19/10	7/31/11	\$119,022
Rebecca Jeanne Chan, MD, PhD	NIH-NHLBI	New	PI3K Signaling in Juvenile Myelomonocytic Leukemia	8/7/10	8/6/11	\$33,563
James M. Croop, MD, PhD	National Childhood Cancer Foundation	Contin/ Competing	Children's Oncology Group (COG) Phase I/Pilot Consortium Grant (U01 CA97452-09, Subcontract 20162)	8/1/10	7/31/11	\$27,866
Brian Scott Decker, MD	Clarian Health	New	The Effect of Different Hemodialysis Modalities on Hepatic CYP450 Metabolism	8/1/10	7/31/11	\$40,000
Thomas C. Dispenza, MD	American Academy of Pediatrics	New	Cardiac Cell Cycle Stimulation to Shrink Ventricular Septal Defects	7/1/10	6/30/11	\$35,000
Michael J. Econs, MD	NIH-NIAMS	Contin/ Competing	Clinical and Genetic Analysis of ADHR	7/8/10	6/30/11	\$346,500
		New	- 12 -	9/30/09	9/29/10	\$4,303

Erica A. Eugster, MD	University of Michigan		Health-Related Quality of Life: A Pediatric Clinical and Research Tool			
Alison Marie Fecher, MD	Clarian Health	New	Implementing a Non-Invasive Cardiac Monitoring Training Program for Critical Care Physicians	8/1/10	7/31/11	\$40,000
Theresa Ann Guise, MD	V Foundation For Cancer Research	New	Effect of a high bone turnover state induced by estrogen deficiency on the development and progression of breast cancer and bone metastases.	7/1/09	12/31/10	\$121,229
Theresa Ann Guise, MD	NIH-NIDDK	New	Endothelin-1 in Normal and Pathological Bone Remodeling	7/16/09	12/31/09	\$233,262
Flora Mcconnell Hammond, MD	Carolinas Healthcare System	New	A Multi-Center, Parallel-Group, Randomized, Double-Blind, Placebo-Controlled Trial of Amantadine Hydrochloride in the Treatment of Chronic TBI Irritability and Aggression: A Replication Study.	2/1/10	9/30/10	\$45,454
Flora Mcconnell		New	The Carolinas Traumatic	2/1/10	9/30/10	\$41,243

Hammond, MD	Carolinas Healthcare System		Brain Injury Rehabilitation and Research System: Post-TBI Irritability & Aggression & an Evidence-Based Approach to Management a/k/a Natural History Study			
Flora Mcconnell Hammond, MD	Carolinas Healthcare System	New	TBI Model System Collaborative: TIB Practice-based Evidenc	2/1/10	9/30/10	\$10,761
Flora Mcconnell Hammond, MD	Carolinas Healthcare System	New	Improving Outcomes in Acute Rehabilitation for TBI	2/1/10	9/30/10	\$6,905
Katherine J Kelly, MD	NIH-NIDDK	New	The Postischemia Inflammatory Syndrome in the Aged Kidney.	7/15/10	6/30/11	\$292,600
Raymond Lloyd Konger, MD	Purdue University	New	Hotspot imaging for risk stratification of non-melanoma skin cancer in a pilot study of experimental photocarcinogenesis	7/9/10	6/30/11	\$9,120
Angelia Denise Lockett	Alpha-1 Foundation	New	Receptor Mediated Endocytosis of Alpha-1 Antitrypsin in Pulmonary (Lung) Endothelial Cells	7/1/10	6/30/11	\$35,000
David Grayson Marrero, PhD	CDC	New	Translating Research Into Action for Diabetes	7/12/10	7/11/11	\$115,000

			(TRIAD) Legacy Study (U58)			
Christopher J. McDougale, MD	Autism Speaks	New	Mirtazapine Treatment of Anxiety in Children and Adolescents with Pervasive Developmental Disorders	6/1/10	5/31/11	\$99,974
Christopher J. McDougale, MD	NIH-NIMH	New	RUPP Autism Network: Guanfacine for the Treatment of Hyperactivity in PDD (1/4)	7/1/10	3/31/11	\$366,035
Carmella Evans Molina, MD, PhD	Clarian Health	New	Epigenetic Mechanisms of Metabolic Memory in Diabetes Mellitus	8/1/10	8/1/11	\$40,000
Zeina Melhem Nabhan, MD	The George Washington University	New	TODAY (Treatment Options for Type 2 Diabetes in Adolescent and Youth) Genetic Study	7/30/10	2/28/12	\$7,623
Mark Douglas Rodefeld, MD	NIH-NHLBI	New	Cavopulmonary assist: Circulatory support for the univentricular fontan circulation	8/1/10	4/30/11	\$510,697
Andrew J. Saykin, OD	Northern California Institute For Research & Education	New	Alzheimer=s Disease Neuroimaging Initiative	9/1/09	9/14/10	\$120,000
Peter H. Schwartz, MD, PhD	Clarian Health	New	Giving Patients Quantitative Information about the Risks of Colorectal Cancer and	8/1/10	8/1/11	\$40,000

			the Benefits of Screening: A Randomized Trial of a Computer-based Presentation			
Marya Lee Strand, MD	Clarian Health	New	Improvement in Pediatric Resident Competence in NRP using High-fidelity Simulation	8/1/10	8/1/11	\$37,000
Homer Lee Twigg III, MD	American Society of Transplantation	New	Mechanisms of T Cell Mediated Chronic Rejection in the Lung	7/1/10	6/30/11	\$40,000
David S. Wilkes, MD	University of Pennsylvania	New	Role of anti-Col (V) immunity in primary graft dysfunction	5/14/10	4/30/11	\$359,043
Terrell W. Zollinger, OD	Indiana Minority Health Coalition	New	Aligning Forces for Quality - Central Indiana Alliance for Health	4/15/10	10/14/11	\$73,931

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Fairbanks Institute — call for proposals

Researchers affiliated with academic institutions or not-for-profit organizations are invited to apply for DNA and linked clinical data from INbank, a resource for discovery and validation research related to chronic diseases of aging. The successful applicants will have demonstrated experience in genetic, pharmacogenomics, proteomics and/or metabolomics research.

INbank is created by the Fairbanks Institute for Healthy Communities, a not-for-profit organization working to improve community health. Available data includes DNA and linked demographic, clinical and epidemiologic data. Successful proposals will be pilot projects that advance the Fairbanks Institute's mission.

The submission deadline for proposals is **Friday, Dec. 31**. For more information, visit www.indianactsi.org/site/announcements/fairbanksrfp.pdf.

Questions to Cynthia Helphingstine, president and CEO of the Fairbanks Institute, at 238-2459 or chelphingstine@fairbanksinstitute.org.

Honors

Peter Nalin, MD, interim executive associate dean for educational affairs, associate dean for graduate medical education and associate professor of clinical family medicine, has completed the Graduate Medical Education Leadership Development Course sponsored by the Association of American Medical Colleges Group on Resident Affairs Steering committee. The 40-plus hour course is designed to help participants fulfill their responsibilities as graduate medical education leaders.

Chie-Schin Shih, MD, assistant professor of clinical pediatrics, has been named a 2010 Hyundai Scholar. On Aug. 20, he accepted a check from Hyundai Hope on Wheels during a presentation and handprint ceremony with Riley cancer patients. The symbol of the Hope on Wheels Tour is a white Hyundai Santa Fe covered with colorful handprints representing childhood cancer patients from all over the country. Every time a new Hyundai vehicle is sold in the United States, \$5 is donated to Hope on Wheels which donates those funds to children's hospitals across the country during the Hope on Wheels Tour.

Alan D. Schmetzer, MD, vice chair for education and professor of psychiatry, was awarded the inaugural Alan D. Schmetzer Outstanding Faculty Award during the Department of Psychiatry May Faculty Recognition meeting. The award was established to annually honor the contributions of one faculty member in the Department of Psychiatry who has demonstrated outstanding effort, service and/or achievement in one or more of the department's missions of research, clinical care and education. The award was named in honor of 30 years of dedicated service to the Department of Psychiatry by Dr. Schmetzer.

Javier F. Sevilla-Martir, MD, assistant dean for diversity affairs and associate professor of clinical family medicine, was honored by IUSM students with a nomination for the 2010 Arnold P. Gold Foundation Humanism in Medicine Award. Members of the Organization of Student Representatives submitted the nomination to the Association of American Medical Colleges. Nominees should possess positive mentoring skills, compassion and sensitivity, professional ethics and be involved with community service activity. Dr. Sevilla directs the Hispanic/Latino Health, Global Health and International Medicine Program in the Department of Family Medicine and is a faculty advisor for the Society of Latino Medical Students.

Faculty publish textbook

Thieme Medical Publishers has just released a new textbook by two IUSM faculty members. Entitled *Pediatric Imaging*, the book was authored by **Richard Gunderman**, MD, PhD, vice chair of radiology and professor of radiology, pediatrics, and medical education, and **Lisa Delaney**, MD, assistant professor of radiology.

A concise review of key diagnoses in the field consisting of 224 pages and 482 illustrations, with an additional 150 cases available on line, the book is intended for radiology residents, pediatric specialists, and medical students.

IUSM artists earn honors at Indiana State Fair

Jeffrey M. Rothenberg, MD, associate professor of clinical obstetrics and gynecology, placed first and second place in the professional glass category at the Indiana State Fair for his pieces, Zygote and Fallopian, respectively.

Also, **Gary Schmitt**, a graphic designer in the IUSM Office of Visual Media, earned an honorable mention in the "games, toys, and other" section of the woodworking category for his one-eighths scale model of the 1928 "Statz Black Hawk Special" land speed record car.

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Fourth annual Jag Jaunt

The fourth annual Jag Jaunt 5K Run/Walk will begin at 9 a.m. Saturday, Sept. 18, at the Michael A. Carroll Stadium.

This event, in which participants will run down the downtown Indianapolis canal, is the IUPUI Athletic Department's primary fundraiser for women's athletic scholarships. All participants will receive a Jag Jaunt t-shirt along with tickets to IUPUI sporting events.

To sign up, contact Jane Goergen at 278-2599 or visit iupuijags.com/sb_output.aspx?form=24.

For more information, visit www.iupuijags.com/news/2010/8/16/GEN_0816104743.aspx.

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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. 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) – look on the right-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.

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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 to others. 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, Research II, Walther Hall (R3) and the Cancer Research Institute (R4).

Announcements from departments and offices are welcome. To have your department or office announcements posted on MedTV, please read the MedTV guidelines: medicine.iu.edu/medtv. Questions? Phone 274-7722.

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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.

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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
- 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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