

July 23, 2010 Volume 14 Number 29 • Indianapolis, Indiana

# Topics this issue:

#### Above the Fold

- Indiana CTSI program fuels science education
- New travel reimbursement policy delayed

#### Student Showcase

Flippin appointed to SNMA Board of Directors

#### **Events & Lectures**

- EndNote basics workshops
- Goals and objectives focus of seminar
- Resident, Fellow Career Reception
- Night Out at Victory Field
- Ball Gardens Concert Aug. 17
- Play to celebrate American's first woman physician
- Scope Event Reminders

### **News to Use**

- IUSM Early Identification Training Initiatives
- Student Outreach Clinic seeks volunteers
- Employee Suggestion Program
- · Proposals for art in The New Wishard
- This Week on Sound Medicine

### **Opportunities**

- Postdoc Faculty Advisory Committee seeks participants
- Clarian Values Fund Grants
- Apple iPad development course

# **Grants & Funding**

Research Funding Update

### **Kudos**

• Dispenza earns AAP award

### **Around Campus**

- Eight-week wellness program
- Fall art classes

#### **Around Town**

- IU Simon Cancer Center at Allstate 400
- Join the Start! Heart Walk

### At Your Fingertips

- Continuing Medical Education
- Resources
- MedTV
- · Scientific Calendar online
- Scope Submissions

## Indiana CTSI program fuels science education

When people ask Rachel Hawn how she's spending her summer vacation, they rarely expect the answer they receive. While many her age are stretched out in the sun or toiling at a summer job, Hawn, a junior at Warren Central High School, has been contributing to laboratory research on targeted gene therapy for colorectal and cervical cancer.

Hawn's participation in this project has been made possible by the support of the <u>Indiana Clinical and Translational Sciences Institute (CTSI)</u>, in partnership with Project SEED, which pairs high school students interested in science and medicine with local research scientists, including many from IUSM. This summer, 20 internships are supported by Indiana CTSI, a statewide collaboration among IU, Purdue University and the University of Notre Dame, and sponsored by the National Institutes of Health, to accelerate medical innovation and education in Indiana.

In addition to students from Warren Central, Southport, Hamilton Southeastern, Arsenal Technical and many other local high schools, the Indiana CTSI supports internship opportunities for up to 26 medical students and eight undergraduate students at IU, Purdue and Notre Dame.

For more information, visit the <u>IUSM Newsroom</u>.

**BACK TO TOP** 

### New travel reimbursement policy delayed

Due to technical issues, the effective date of the travel reimbursement deadline policy has been changed from Sunday, Aug. 1, to **Wednesday, Sept. 1.** 

Beginning Sept. 1, employee and non-employee travelers will have 60 days from the return date of their trip in which to submit travel reimbursement claims. Reimbursements submitted after this 60 day period will be subject to income tax assessment.

Reimbursement claims submitted after 120 days from the return date of the trip will not be reimbursed. Indiana University Foundation funds may not be used for reimbursement after this time period. These deadlines are required by the IRS, and will be strictly observed.

For more information, visit <a href="www.indiana.edu/~travel/policies/reimbursementpolicy.shtml">www.indiana.edu/~travel/policies/reimbursementpolicy.shtml</a> or email Management Services at travelbl@indiana.edu.

**BACK TO TOP** 

# Flippin appointed to SNMA Board of Directors

Helen Flippin was recently appointed co-chair of the national convention planning committee of the Student National Medical Association (SNMA) at the 2010 Annual Medical Education Conference (AMEC). The board is charged to plan SNMA's 47th annual convention in April 2011.

Flippin, along with a co-chair, will organize the activities and programming for the 2011 AMEC in Indianapolis. Each year the AMEC brings together more than 1,500 medical and pre-medical students, physicians, administrators and government officials for a series of educational workshops, clinical skills sessions, test preparation and networking activities. The programming they plan will reinforce the theme for the conference, "Generation Next: Facing the Crisis, Finding the Cure," which will engage students in the future of American health care relating to research, practice and policy.

This year, Flippin also will serve as co-chair of the 2010 IUSOM Westside Health Fair, one of the largest health fairs for the Indianapolis community.

Flippin's medical interests include global medicine and public health. In the future, she plans to open a family medicine practice dedicated to maternal and pediatric health for the underserved. This is Flippin's first term on the AMEC board.

**BACK TO TOP** 

# **EndNote basics workshops**

Hands-on workshop for users interested in the EndNote software program are scheduled throughout the fall semester, starting Tuesday, July 27, in the IUSM Library, room 226.

The workshop will include individual assistance as participants learn to insert references in Word documents with a click, attach PDFs to references and export references from Medline to EndNote.

Sessions are scheduled:

- Tuesday, July 27, 10-11:45 a.m.
- Wednesday, Aug. 11, 2:30-4:15 p.m.
- Tuesday, Sept. 14, 2:30-4:15 p.m.
- Wednesday, Oct. 20, 10-11:45 a.m.
- Wednesday, Nov. 10, 10-11:45 a.m.
- Tuesday, Dec. 14, 10-11:45 a.m.

For addition information, or to register for a workshop, contact medical librarian, Carole Gall, 274-1411, <a href="mailto:cfgall@iupui.edu">cfgall@iupui.edu</a>; or technical specialist, Doug Bartlow, 274-5077, <a href="mailto:jbartlo@iupui.edu">jbartlo@iupui.edu</a>; or medical librarian and Mac expert, Sue London, 274-2281, <a href="mailto:slondon@iupui.edu">slondon@iupui.edu</a>.

**BACK TO TOP** 

# Goals and objectives focus of seminar

The Academy of Teaching Scholars will host a seminar entitled, "Setting Up Expectations through Goals and Objectives," from 3 to 4:30 p.m. Wednesday, July 28, in Fairbanks Hall, room 5005.

In this session, participants will consider the importance of congruence among learning objectives, assessment, measures and instructional strategies and become familiar with how Bloom's taxonomy can be used to help think through goals. Participants also will become acquainted with techniques for constructing specific measurable learning objectives.

This seminar meets the Academy of Teaching Scholars Curriculum competency. Register at <u>faculty.medicine.iu.edu/events.asp</u>.

**BACK TO TOP** 

# **Resident, Fellow Career Reception**

The 2010 Resident and Fellow Career Reception, sponsored by IUSM and Indiana Clinic Physician Recruitment, will be from 5 to 7:30 p.m. Wednesday, Aug. 4, in the Scottish Rite Cathedral.

The reception will provide an opportunity to explore fellowship and employment opportunities with IUSM, Clarian Health and the Indiana Clinic.

All 2011, 2012 and 2013 residents and fellows are invited and encouraged to attend this event.

For more information, contact Gloria Robertson at 963-7857 or grobert2@indianaclinic.org.

**BACK TO TOP** 

### **Night Out at Victory Field**

The IUSM Alumni Association and its young professionals' network will celebrate the start of another school year with the Class of 2014 by rooting on the Indianapolis Indians as they take bat against the Syracuse Chiefs from 7:15 to 9 p.m. Friday, Aug. 13, at Victory Field, 501 W. Maryland St.

Faculty, staff, residents, fellows, medical students and alumni are invited to join the IUSM's newest students and their families as they embark on their medical education journey.

Lawn seats are \$7 and reserved seats are \$8. Guests can stop by the IUSM Alumni Association table for a chance to win IUSM merchandise and gift certificates throughout the game.

To register, visit www.alumni.iupui.edu/medicine or contact Jayme Little at (317) 274-1345.

## Ball Gardens Concert — Aug. 17

The Ball Gardens Summer Concert Series will present a performance by the Chatham Arch String Quartet from noon to 12:45 p.m. Tuesday, Aug. 17, in Ball Gardens, located between Ball Residence and the Riley Outpatient Center entrance.

This kid-friendly performance is free and open to everyone. A limited number of chairs are available, but audience members are welcome to provide their own blanket or lawn chair. If it rains, the concert will be cancelled. This is the final Ball Gardens Concert of the 2010 season.

The Ball Gardens Summer Concert Series is sponsored by the IU Foundation and the Department Of Music And Arts Technology at Purdue University. For more information, visit <u>ballgardens.iupui.edu</u>.

**BACK TO TOP** 

# Play to celebrate American's first woman physician

"A Lady Alone," a one-woman play by N. Lynn Eckhert, MD, Harvard Medical School, honoring the life of Elizabeth Blackwell, the first American woman physician, will be performed Tuesday, Aug. 17, from noon to 1:30 p.m. in Emerson Hall, room 304, 545 Barnhill Dr., and from 7 to 8:30 p.m. in the Medical History Museum Auditorium, 3045 W. Vermont St.

After being rejected by all the leading medical schools, Elizabeth Blackwell was accepted by Geneva Medical College where she graduated first in her class in 1849, becoming the first woman doctor to graduate from medical school and the first woman doctor of medicine in the modern era. Her story is fast-moving, riveting and full of inspiration. The title role will be performance by Linda Grace Kelley.

This performance is being presented in celebration of "Changing the Face of Medicine," a national travelling exhibit being hosted by the IUSM Library through Sept. 9. It is sponsored by the IUSM Office of Faculty Affairs and Professional Development, the IUSM Library and the IUPUI Office for Women.

Lunch will be provided at the noon performance; light refreshments will be available prior to the evening showing.

To register, visit faculty.medicine.iu.edu/events.asp.

**BACK TO TOP** 

# **IUSM Early Identification Training Initiatives**

The Diversity Outreach Comprehensive Science (DOCS) Initiative in the Division of Diversity Affairs is providing programming from July 12-30 aimed at identifying and attracting students, particularly those of color, to the biomedical sciences pipeline in preparation for careers in medicine, dentistry and the allied health professions.

The primary training objectives for the following early identification initiatives include preparation and enrichment in mathematics, science and language arts, hands-on laboratory exposure, and career awareness and exploration:

• The Brain Link program provides 55 fifth- and sixth-grade students the chance to focus on the brain's anatomy and physiology. Training activities include dissections using the frog as the

animal model; math and science enrichment activities; daily writing exercises and nightly reading assignments; and exposure to of medical practitioner tools, techniques specialties.

- The Middle School Academy of Science and Health Sciences (MASH) program provides 55 seventh- and eighth-grade students with classroom and hands-on laboratory training on the essential requirements of living organisms. Seventh graders investigate nutrition and digestion; eighth graders study reproduction and DNA using the fetal pig as the animal model.
- The Camp MD High School Summer Enrichment program provides 25 high school sophomores, juniors and seniors information on pathways to health care careers and is coordinated. Participants learn to take patient vital signs; conduct and present basic biomedical research; perform CPR (certification awarded by the American Red Cross); and to prepare competitive admission, financial aid and employment applications. ACT/SAT workshops are also included in this experience.

Brain Link and MASH are coordinated by Maria Herrera, MSII. Camp MD is coordinated by Jessica Cottee and Anthony Murphy, MSIIs.

For more information, contact DOCS Director Fredrick Hamilton at 278-3148 or fhamilto@jupui.edu.

**BACK TO TOP** 

### Student Outreach Clinic seeks volunteers

The Indiana University Student Outreach Clinic (IUSOC) is seeking volunteers to serve at their clinic Saturdays from 10 a.m. to 2 p.m.

Physicians who love to teach and students who want more clinical experience are encouraged to sign up. The IUSOC is located 10 minutes from campus at Neighborhood Fellowship Church at East 10th Street and Rural Street.

For more information, visit <u>iu-soc.org</u> or contact <u>volunteer@iu-soc.org</u>.

**BACK TO TOP** 

### **Employee Suggestion Program**

The dean's office has posted a list of employee suggestions, and their statuses, received in response to the Employee Suggestion Program launched in October 2009. The list shows the ways in which individuals are actively engaged in moving these suggestions forward.

To view the list, go to <u>tinyurl.com/ESPResults</u> and use your ADS User ID and password to access. (Internet Explorer required.)

For more information on the Employee Suggestion Program, visit medicine.iu.edu/EmployeeSuggestionProgram.

Questions to Sue Knight at <a href="mailto:sueknigh@iupui.edu">sueknigh@iupui.edu</a>.

**BACK TO TOP** 

## **Proposals for art in The New Wishard**

Wishard Health Services is seeking qualifications from artists interested in creating public art for The New Wishard, currently under construction at IUPUI.

Artwork at The New Wishard will support and promote the healing mission of the 150-year-old public health care organization, and will complement the world-class design of its landmark new facility. Sites for art include building interiors, exteriors and the 37-acre landscaped campus.

A panel of independent visual arts professionals will evaluate applicants and select finalists from the applicant group to develop proposals for artworks.

The selection process is operated through Call for Entry (CaFE), a free, online digital image management and application service for artists. To set up a CaFE account and submit qualifications, visit <a href="https://www.callforentry.org">www.callforentry.org</a>.

Submission must include six examples of past work in digital format with an image description sheet, resume, references and a professional statement. Deadline for submissions is **Monday, Aug. 16**.

For more information, contact public art administrator Julia Moore at <u>jmoore@blackburnarchitects.org</u>. BACK TO TOP

### This Week on Sound Medicine

This weekend, Saturday, July 24, and Sunday, July 25, *Sound Medicine* host Barbara Lewis and guests will discuss the health effects of cell phones, antibacterial soap ingredients and sudden infant death syndrome.

Nneka Leiba, MPhil, MPH, an environmental health researcher with Environmental Working Group, will discuss the organization's call for more long-term studies of cell phone usage and the effects on health.

Douglas Throckmorton, MD, deputy director for regulatory programs with the Center for Drug Evaluation and Research, a division of the Food and Drug Administration, will discuss the recent decision to study triclosan, an ingredient used in many antibacterial soaps that has been found to alter hormones in animals.

Karl MacDorman, PhD, director of the Android Science Center and associate professor of human-computer interactions at the IU School of Informatics at IUPUI, will discuss his work on interactions between patients and avatars and how it may help doctors relate to patients.

Sound Medicine contributor Lorna Benson will report on research that suggests a significant number of sudden infant death syndrome deaths are caused by parents sleeping with children.

Also this week, a new installment of "Grace Notes" will air. This series of first-person essays about end-of-life issues are written and read by Larry Cripe, MD, associate professor of medicine and an oncologist at the IU Simon Cancer Center.

This week's *Sound Medicine* "Checkup" will explore telomeres, the ends of chromosomes, with David Gilley, PhD, associate professor of medical and molecular genetics at IUSM.

Archived editions of *Sound Medicine*, as well as other helpful information, can be found at <a href="http://www.soundmedicine.iu.edu">http://www.soundmedicine.iu.edu</a>.

Sound Medicine is underwritten by Clarian Health, IU Medical Group and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

# **Postdoc Faculty Advisory Committee seeks participants**

The Office of Postdoctoral Affairs is seeking additional members to fill several openings on its Postdoc Faculty Advisory Committee. This committee, consisting of IUSM faculty members and postdocs, develops policies, programs, and processes to enhance the postdoctoral training experience.

The committee meets from 3 to 4 p.m. on the third Wednesday of every other month and via periodic email correspondence. Faculty interested in serving on this committee are asked to complete the brief online interest form by **Thursday**, **Aug. 5**.

To download the survey, visit <a href="www.surveymonkey.com/s/M6T5MBB">www.surveymonkey.com/s/M6T5MBB</a>. For more information, contact Jennifer Williams at 274-3430 or <a href="www.surveymonkey.com/s/M6T5MBB">|www.surveymonkey.com/s/M6T5MBB</a>. For more information, contact Jennifer Williams at 274-3430 or <a href="www.surveymonkey.com/s/M6T5MBB">|www.surveymonkey.com/s/M6T5MBB</a>. For more information, contact Jennifer Williams at 274-3430 or <a href="www.surveymonkey.com/s/M6T5MBB">|www.surveymonkey.com/s/M6T5MBB</a>. For more information, contact Jennifer Williams at 274-3430 or <a href="www.surveymonkey.com/s/M6T5MBB">|www.surveymonkey.com/s/M6T5MBB</a>.

**BACK TO TOP** 

### **Clarian Values Fund Grants**

The Clarian Health Board of Directors is pleased to announce the availability of Values Fund grants for:

- Medical Research
- · Medical Education and
- The Integration of Religious and Spiritual Dimension in Health Care

Eligible applicants include Clarian employees and Clarian medical staff, including physicians and health professionals with staff privileges at Clarian Health.

The application deadline for the medical research and the medical education grants is **noon Friday**, **Oct. 15**, with funding beginning in the spring on or about May 1, 2011.

Applicants for the Integration of religious and Spiritual Dimensions in Health Care are invited to submit a letter of interest by noon Monday, Aug. 30. The full applications are due by **noon Friday**, **Oct. 15**. Funding will begin on or about March 1.

Applicants should review the full instructions since application requirements and submission due dates vary among the three programs. Detailed instructions and application forms are listed below.

Current instructions and application forms are available on Clarian PULSE in the Grants Administration Department page at pulse.clarian.org/portal/intranet/home/content?defaultXml=/depts/grants/fundgrants.xml. BACK TO TOP

# Apple iPad development course

The IUPUI Center for Teaching and Learning invites all faculty to apply to participate in a Faculty Learning Community (FLC) that will focus on the use and implications of the iPad to technology-enhanced pedagogy.

The Apple iPad is a new type of device that challenges the conventional definition, function and design of a laptop or mobile computer. The iPad's small size, touch-screen interface and ability to run thousands of programs suggest the possibility for engaging teaching and learning applications. The primary goal of a FLC is to explore best practices in teaching and learning.

Each FLC member will receive their own iPad device as well as \$750 (upon completion of a preliminary project report) for professional development needs such as travel to present findings and resources for curriculum development. Throughout the fall 2010 semester, FLC members will also have access to iPad kits, including multiple devices and accessories, for experimentation/classroom projects.

This Faculty Learning Community is co-sponsored by University Information Technology Services and the IUPUI Center for Teaching and Learning.

For more information, download the <u>call for applications form</u>. Deadline for applications is **5 p.m. Monday, August 2**.

**BACK TO TOP** 

# **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

**BACK TO TOP** 

### Dispenza earns AAP award

Thomas Dispenza, MD, a third year fellow in pediatric cardiology, is the recipient of the American Academy of Pediatrics 2010-11 Research Fellowship Award.

The award provides \$35,000 in funding for an individual in an accredited US pediatric cardiology fellowship training program or cardiothoracic surgery residency program to conduct basic or clinical scientific research to promote the understanding of a basic mechanism of cardiovascular disease in the young.

Dr. Dispenza received the 2010-11 award for his project entitled "Cardiac Cell Cycle Stimulation to Shrink Ventricular Septal Defects," which he is conducting in the laboratory of Loren Field, PhD, in the Riley Heart Research Center.

For more information, visit the IUSM Newsroom.

**BACK TO TOP** 

## Eight-week wellness program

The National Institute for Fitness and Sport will launch Lite'N Up, an eight-week wellness program, Tuesdays from 6 p.m. 7:30 p.m., beginning Aug. 3.

The program will focus on developing a healthy attitude toward food and fitness. Participants will be provided the tools necessary to select healthy foods and to incorporate exercise into their daily life.

Unlike many programs that promote a "quick fix" for weight loss, Lite'N Up encourages gradual changes in attitudes and behaviors related to nutrition, exercise and wellness.

To register, contact Angie Scheetz at (317) 274-3432 x239 or ascheetz@nifs.org.

**BACK TO TOP** 

### Fall art classes

The Herron School of Art and Design has a number of classes designed for non-art majors this fall.

The classes, ranging from "Historic Painting Techniques" to "Introduction to Computer Imagery," include daytime, evening and weekend hours, and are designed to fit around busy schedules.

For more information, visit <a href="https://www.herron.iupui.edu/fornonartmajors">www.herron.iupui.edu/fornonartmajors</a>.

Questions to Anita Giddings at agidding@iupui.edu.

**BACK TO TOP** 

### **IU Simon Cancer Center at Allstate 400**

Free oral, head and neck cancer screening will be available to race fans at this year's Allstate 400 at the Brickyard from 9 a.m. to 3 p.m. Saturday, July 24, and 9 a.m. to 1 p.m. Sunday, July 25, in the East Hall of Fame Museum Lot, located inside the Indianapolis Motor Speedway, adjacent to the Hall of Fame Museum.

Ticket holders to the Allstate 400 at the Brickyard can be screened for oral, head and neck cancer for free. Volunteers from the IU Simon Cancer Center, the Indiana University School of Medicine Department of Otolaryngology - Head and Neck Surgery, and the South Carolina-based Head and Neck Cancer Alliance will provide the screenings.

For more information, contact the Head and Neck Cancer Alliance at (843) 792-6624 or visit <a href="https://www.headandneck.org">www.headandneck.org</a>.

**BACK TO TOP** 

#### Join the Start! Heart Walk

Clarian Health and American Health Network are recruiting participants for the 2010 Start! Heart Walk at 10 a.m. Saturday, Sept. 18 at Celebration Plaza in White River State Park, downtown Indianapolis.

Registration begins at 8 a.m., with a mascot race at 9:10 a.m. and opening ceremonies at 9:30 a.m. preceding the main event. The walk is three miles long, with a special one-mile walk also available.

The Start! Heart Walk is the American Heart Association's national movement to get Americans to take control of their risk for cardiovascular disease and stoke by walking.

A significant portion of the funds raised will stay in Indiana, helping to fund research, education and awareness programs.

Each registered individual receives a T-shirt to wear the day of the walk. To join Clarian's team, contact Lindsey Thrine at 962-1449; to join the AHN team, contact Laura Messer at 580-6311.

Deadline for registration is Friday, Sept. 3.

### At Your Fingertips

## **Continuing Medical Education**

The Continuing Medical Education office launched a new and improved website at <a href="mailto:cme.medicine.iu.edu">cme.medicine.iu.edu</a>. 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** 

### 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 <a href="mailto:medschl@iupui.edu">medschl@iupui.edu</a>.

**BACK TO TOP** 

### 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: <a href="mailto:medicine.iu.edu/medtv">medicine.iu.edu/medtv</a>. Questions? Phone 274-7722.

**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.

## 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 <a href="mailto:scopemed@iupui.edu">scopemed@iupui.edu</a>
- 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.