

Weekly news for faculty, staff and students from the Indiana University School of Medicine

Features

Past Issues

Subscribe

Contact

May 5, 2016



IU School of Medicine to graduate 418 doctors, scientists Saturday



Curriculum update: Phase 1 courses ready; statewide standardization and more

Top News

Dean Hess recaps first re-accreditation mock visit

Sound Medicine returns in podcast format

Limited time offer: Free individual portrait shots for faculty

InScope begins summer production schedule

Faculty and Staff News

Spring faculty meeting is May 17

Evans-Molina earns Research Frontiers Trailblazer Award

Submission dates announced for faculty promotions, sabbatical leaves

Student News

IUSM students earn prestigious HHMI fellowships

Davis recognized by Academic Surgical Congress

Goldstein co-authors two orthopedics papers

Opportunities

Apply for the Translational Cancer Biology Training Program

Register for June 6 conference on treating Tourette Syndrome

Partner News

IU Simon Cancer Center Cancer Research Day is May 12

Riley at IU Health to open new mental health center

Events

5/6/2016

19th Annual IU Gastroenterology/Hepatology Update

5/6/2016

IU Simon Cancer Center Grand Rounds: "DNA Methylation Inhibitor Therapy for Refractory Testicular Cancer"

5/11/2016

Indiana CTSI Distinguished Speaker

View more events »

Top News

Dean Hess recaps first re-accreditation mock visit

Jay Hess, M.D., Ph.D., M.H.S.A., dean, IU School of Medicine, and vice president for clinical affairs, Indiana University, shared observations of the school's mock site visit, April 18-19, in preparation for re-accreditation in 2017. Below is his message, which is also posted on MedNet.

The recent mock visit in preparation for our pursuit of re-accreditation was both enlightening and validating. The process shed light on the tremendous progress made and on the great amount of work yet ahead to prepare us for a visit by the LCME (Liaison Committee on Medical Education) next April. Thank you to the dozens who participated in the two-day experience, as well as to those whose work prepared and informed the visit.

All of the opportunities identified for improvement have been divided by standard and assigned to co-captains who are accountable for taking a continuous quality improvement approach to making improvements that will address those gaps.

Our goal is to have as many of these addressed prior to our next mock survey in September, with emphasis on those elements that we were cited on in our last survey.

The excellent work on planning implementation of the revised curriculum and centralizing oversight of the curriculum, processes, and outcomes will be essential.

We need to accelerate moving towards operating as one statewide school versus nine medical school campuses. Additionally, we need to demonstrate that collaboration and how our collective resources ensure we meet our education mission.

I look forward to hearing more about your work and gathering insights as we plan for additional visits with faculty, staff, and students this summer and next fall. Thank you for your continued commitment to our work on behalf of our learners and the health of our communities.

BACK TO TOP A

Sound Medicine returns in podcast format

The name is familiar, but the format is new. Sound Medicine, which aired as a weekly program on WFYI for nearly 15 years, has returned as a bi-weekly podcast, with the same production team including host Barbara Lewis.

Episodes one, two, and three are available now. Episode two, Dissecting the Zika Virus, includes a special appearance by Aaron Carroll, M.D., on a few of his least favorite things.

Episode three features a conversation with a woman who was included in an early trial for an immunotherapy drug and who has now been cancer-free for four years.

Click here to download new episodes. You can also subscribe on iTunes.

But just in case you're new to the world of podcasts, here's a quick FAQ:

What is a podcast?

A podcast is an audio program that can be downloaded and played on your smartphone, tablet, or computer. In the same way that your DVR allows you to watch, record, and pause TV shows to fit your own schedule, podcasts allow you to listen to audio programs at your convenience, rather than waiting until that show comes on the air.

A podcast can be a public or commercial radio show (such as NPR's *Fresh Air*), the audio version of a TV show (such as NBC's *Meet the Press*) or an independently produced program that is not broadcast at all (such as Slate's *Political Gabfest*). College lectures are often available as podcasts, as are many audio performances.

Where do I get one?

Open the iTunes store, and do a search for "podcasts" using the search box. Or, download one of several podcast apps for your smartphone. Just search for "podcast" in the App Store.

Programs are sorted by category: Science, politics, sports, fine arts, etc. You can subscribe to a podcast, so that the newest episode automatically downloads to your phone or tablet.

How much does it cost?

Podcasts are free, but some contain advertising.

BACK TO TOP A

Limited time offer: Free individual portrait shots for faculty

The IU School of Medicine website rebuilds offer an ideal opportunity to include updated photos of IUSM faculty members.

It takes only 10 minutes and a roundtrip visit to the Visual Media team at Emerson Hall to update your presence on the site and help create a more professional appearance in the digital space.

As further incentive, the cost of the shoot will be waived between May 16-July 21 when the shoot is booked by calling 317-274-7478 to schedule. Sessions can be booked Tuesdays or Thursdays between 10 am and 1 pm.

Photos taken after that date will cost \$40 per individual.

If you opt to have your portrait taken by an outside photographer: Share these guidelines with your photographer. Only photos following the guidelines will be accepted for digital and print use by IU School of Medicine.

For faculty on campuses other than Indianapolis: If plans call for you to be in Indianapolis, you are welcome to take advantage of this offer. Your campus has a process for individual portraits -- please direct questions to your home campus.

BACK TO TOP A

InScope begins summer production schedule

After this week's issue, InScope will alter its publication schedule for the summer months. Weekly publication will resume with the Aug. 25 issue. InScope will publish on the following dates May through August:

- May 19
- June 9 and 23
- July 14 and 28
- Aug. 11 and 25

News items for InScope should be submitted to scopemed@iupui.edu. Please read the submission guidelines before sending items for publication.

BACK TO TOP A

Faculty and Staff News

Spring faculty meeting is May 17

All IU School of Medicine faculty can attend the spring faculty meeting on Tuesday, May 17, from 4:30 to 6 pm, in the Ruth Lilly Auditorium of the Riley Outpatient Center.

Faculty meetings are held twice a year to discuss issues of importance to IUSM. Topics covered at this meeting include:

- 1. IUSM 2016-2017 faculty election results and award recipient recognition
- 2. LCME accreditation update -- Peter Nalin, M.D., executive associate dean for educational affairs
- 3. Dean's update -- Jay Hess, MD, PhD, dean of IU School of Medicine
- 4. Question and answer session (Submit questions prior to the meeting.)

The Faculty Steering Committee encourages all faculty to attend the meeting in person; for those that are unable to attend, the meeting will be available via live web stream and teleconference. Instructions for

participating remotely are posted on facultysteering.medicine.iu.edu. After the meeting, a video recording of the meeting will be made available on the webpage as well.

BACK TO TOP A

Evans-Molina earns Research Frontiers Trailblazer Award

Carmella Evans-Molina, M.D., associate professor of medicine, IU School of Medicine, was named a recipient of IUPUI's 2016 Research Frontiers Trailblazer Award. Dr. Evans-Molina is associate director of development of the Center for Diabetes and Metabolic Diseases, one of only 16 NIH-funded diabetes research centers in the U.S. Her research focus is islet dysfunction in diabetes. At IUSM, Dr. Evans-Molina holds two major NIH grants as a principal investigator; a VA Merit Award; and a major grant from JDRF, the leading global organization funding Type 1 diabetes research. She has published more than 40 papers in the highest-quality journals.

Established in 2010, the award recognizes outstanding IUPUI researchers who show great promise in becoming nationally and internationally known for their accomplishments in advancing the frontiers of knowledge.

For more, visit the IUPUI Newsroom.

BACK TO TOP A

Submission dates announced for faculty promotions, sabbatical leaves

The schedule for submission of recommendations for faculty promotions to be effective July 1, 2017, is:

- June 15, 2016: Submit tentative list to the Dean's Office.
- July 1, 2016: Submit formal recommendations (original only), including all documentation, to the Dean's Office.

Forms to be used for promotion recommendations are available at faculty.medicine.iu.edu.

The schedule for sabbatical leave requests (applicable to <u>tenured</u> faculty only) during academic year 2017-18 is:

- October 7, 2016: Submit tentative list to the Dean's Office.
- October 23, 2015: Submit applications electronically to the Dean's Office. (Submit to lwakefie@iu.edu. Visit academicaffairs.iupui.edu for instructions.)

Sabbatical leave information is available at faculty.medicine.iu.edu.

All completed forms for the above faculty actions should be submitted to Lynn Wakefield, Fairbanks Hall, room 5100.

BACK TO TOP A

Student News

IUSM students earn prestigious HHMI fellowships

Four Indiana University School of Medicine medical students have received prestigious medical research fellowships from the Howard Hughes Medical Institute -- awards that will send them to top science labs from coast to coast in 2016-2017.

Four is the most IU School of Medicine students selected in any one year by the Hughes Institute for the annual program, which enables recipients to immerse themselves in a year of in-depth research work during their medical school careers, said Jose Espada, director of the Office of Student Financial Services at the IU School of Medicine.

The Howard Hughes Medical Institute named 66 medical and veterinary students from 34 schools as research fellows for the coming academic year, selecting the fellows from 195 applicants. The fellows receive \$41,000 in grant support.

The IU School of Medicine students selected are:

Teresa Easwaran, who will expand on a project she began last summer as a Hughes summer medical research fellow at Johns Hopkins University School of Medicine. She will be studying the signaling mechanisms of semaphorins, proteins that play many roles in the development and shape of neural circuits.

"This year for research before clinical years and residency is an invaluable opportunity for me to further develop the skills necessary to be a successful academic physician," said Easwaran. "The basis sciences are so important because it is here that better therapeutics and patient care begins."

Easwaran, whose home town is Kalamazoo, Mich., received undergraduate degrees from IU in cello performance and biology.

Alexander Kokini will be studying the process of nerve development in certain structures of the eye at the **Jackson Laboratory**, a private non-profit research organization in Bar Harbor, Maine, that focuses on the genetics and genomics of diseases and potential therapies.

Kokini, a native of West Lafayette who received a degree in biomedical engineering from Purdue University, said his undergraduate research work stimulated his interest in the lab, and that interest was heightened last summer working as a Hughes summer medical fellow at the Jackson Laboratory.

"I think this program gives me just the right amount of time to get a better grasp on the research process as a student," he said.

Nathanael Moore will be at Harvard Medical School working in the field of computational oncology to develop new technologies for performing individualized cancer therapy.

"The fellowship is an excellent opportunity for me to explore my research interests and receive advice from mentors who have been extremely successful in their fields. It also provides a way for me to apply the skills I have gained as a computer science major towards active areas of medical research," said Moore, a native of Scottsdale, Ariz., who received his computer science degree from Rose-Hulman Institute of Technology.

Ashley Riley will travel to Stanford University to investigate how certain molecules in the brain influence how synapses strengthen and weaken over time, forming the basis for memories and learning. Those molecules -- postsynaptic cell-adhesion molecules -- may play a role in neuropsychiatric diseases.

Riley expects the fellowship will give her the opportunity to begin working in research now so that she can conduct both research and clinical practice as a physician.

"Now that I have my pre-clinical years in medical school under my belt, I am better prepared to set aside dedicated time to carry out my own project," said Riley, who has a bachelor of science in chemistry and forensic science from Indiana University-Purdue University Indianapolis. Her home town is Clarksville, Ind.

The Howard Hughes Medical Institute is a privately funded organization that supports biomedical research by scientists at institutions across the country -- in 2015 it invested \$666 million in scientific research and facilities.

BACK TO TOP A

Davis recognized by Academic Surgical Congress

IUSM student Jason Davis won the highest award for a medical student paper at the recent Academic Surgical Congress. Eleven students from prestigious schools across the country were eligible for the award. The topic of Davis' paper was transplant clinical research and was based on research he completed last summer under the mentorship of Richard Mangus, M.D., M.S., F.A.C.S, associate professor of surgery, IUSM. Davis' research experience was part of the Student Research Program in Academic Medicine (SRPinAM).

BACK TO TOP A

Goldstein co-authors two orthopedics papers

Zach Goldstein, MS3, IU School of Medicine-South Bend, is one of the authors of two papers accepted for journal publication. "Patient Factors Influencing Perceived Leg Length Discrepancy Following Primary Total Knee Arthroplasty: Does Knee Alignment Play a Role?" will be published in "American Journal of Orthopedics." The journal "Orthopedics" has accepted "Taper Failure After Large-Diameter Metal-on-Metal Total Hip Arthroplasty: A case report of femoral head dissociation."

BACK TO TOP A

Opportunities

Apply for the Translational Cancer Biology Training Program

Predoctoral students interested in cancer research are encouraged to apply for the Translational Cancer Biology Training Program (CBTP). Participants are exposed to a broad range of cancer research related to both basic and clinical aspects of the disease. CBTP predoctoral students fulfill the requirements of their individual basic science departments and complete the cancer biology minor. CBTP trainees attend both a basic science and a clinical seminar series, co-sponsored by the IU Simon Cancer Center, and participate in the IU Simon Cancer Center's annual Cancer Research Day.

Visit cancer.iu.edu for details and the application. Questions? Contact Harikrishna Nakshatri, Ph.D., at

hnakshat@iupui.edu. Application deadline is May 30.

BACK TO TOP A

Register for June 6 conference on treating Tourette Syndrome

The IU School of Medicine Department of Psychiatry is hosting the Behavioral Therapy for Treating Tourette Syndrome conference on Monday, June 6, from 8:30 am to 4:30 pm, at the IUSM Neuroscience Center in Goodman Hall. This conference is intended to create a forum for information exchange among physicians, psychologists, therapists, social workers, nurses, and other allied mental health professionals.

Dr. Douglas Woods, professor of psychology and graduate school dean, Marquette University, and faculty with the Tourette Syndrome Behavior Therapy Institute, will be the featured speaker. Dr. Woods' interests are in understanding, developing treatments for, and disseminating behavioral interventions for children and adults with Tourette syndrome, Trichotillomania, and other OCD-spectrum disorders.

This is event is free; however registration is required.

BACK TO TOP A

Partner News

IU Simon Cancer Center Cancer Research Day is May 12

IU Simon Cancer Center Cancer Research Day is an annual event that aims to increase understanding and awareness of IU Simon Cancer Center research endeavors and encourage collaboration with other cancer research institutions in Indiana.

When: Thursday, May 12; 8 am to 3:30 pm

Where: IUPUI Campus Center, 420 University Blvd.

For schedule, topics, and guest speakers, visit cancer.iu.edu.

BACK TO TOP A

Riley at IU Health to open new mental health center

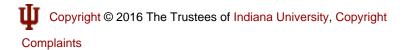
Riley Hospital for Children at Indiana University Health will open a new center to treat children suffering from mental illness.

"I think being able to have this kind of resource available to the community is a treasure," said Thomas McAllister, M.D., chair, Department of Psychiatry, IU School of Medicine, in an online news article. "This is something that doesn't exist in many, if any other parts of the state, and really doesn't exist in many parts of the country."

The new treatment facility was made possible by Cindy Simon Skjodt and her family's donation of \$3.8 million.

InScope-2016-05-05: : Issues: InScope: Indiana University

BACK TO TOP ▲



Privacy Notice | Accessibility