Wednesday, April 13, 2016

Announcements | Congratulatory Corner | Recent Notable Publications | Funding Opportunities | Events & Educational Opportunities | Highlighted Researcher

**Announcements**

**Interested in health services research? Register for the 3rd annual Advancing Health Care Quality Research event**

**Deadline to RSVP: Monday, 5/9** This event, entitled "Quality Research to Accelerate Value and Innovation in Health Care," will take place on Wednesday, 5/18 in the lobby and Room 110 in the School of Medicine Building. This year’s keynote speaker is Pamela Douglas, MD of Duke University. Note: this event is separate from the Emory Quality Conference, which does not have a research focus. [View schedule...](#)

**Reminder: Nominate a faculty member for the 2016 Department of Medicine Faculty Awards**

**Deadline: Friday, 5/6** This year’s research awards include Outstanding Scientific Citation (basic and clinical) and the R. Wayne Alexander Excellence in Research Accomplishment Award. Winners will receive a monetary gift and commemorative plaque, which will be awarded at Celebratory Medical Grand Rounds on Tuesday, 6/21. [Submit nomination](#) | [Questions?](#) | [Read more...](#)

**AHRQ announces interest in innovative research in primary care** [Read more...](#)

**Reminder: Learn the nuts and bolts of the new NIH Rigor and Reproducibility requirements**

Thursday, 4/21 at 12 p.m. in room 317, Woodruff Memorial Building. This April Research Resources 101 workshop will provide participants with information about the importance of reproducibility in research, the motivation behind the new NIH guidelines, and strategies to effectively address the new guidelines on grant applications. [RSVP](#) by Wednesday, 4/20 | [View remotely](#) | [Questions?](#)

**Featured program of the month: Working on a new grant or a resubmission?**

The Department of Medicine offers proposal-development and grant-writing support to faculty with Janet Gross, PhD. Support includes: overall grant writing and critical feedback on a full application, preparing the introduction and structuring the A1 proposal, strategy to make a strong case for a particular RFA, restructuring and preparing NIH K or similar career development awards, and more. [Read more...](#)
Funding and Award Opportunities

Weekly NIH funding opportunities and notices

Federal funding opportunities for public health faculty

Lupus Research Institute (LRI): Invites Nominations for 2016 Lupus Insight Prize
**Deadline: Friday, 4/22** Now in its fourth year, the annual prize recognizes a major novel insight and/or discovery with the promise of changing thinking about lupus as well as a high likelihood of generating significant advances in diagnosis and treatment of the disease. Nominations for the prize should represent collaboration between the nominator and candidate. Nominations of basic, clinical, and translational scientists will be considered. [Read more...]

Reminder: Early career scientists: Apply now to the 2016 NIMHD Health Disparities Research Institute!
**Deadline: Wednesday, 6/1** This program provides a unique opportunity to early career researchers interested in addressing health disparities and minority health research. Learn about the latest science and receive guidance on your own research projects from leaders in the field. Seeking participants from diverse backgrounds within and outside of academia (ex: community-based and nonprofit organizations). [Read more...]

NIH/NIAID: Human Tissue Models for Infectious Diseases (U19)
**Deadline: Monday, 6/6 (for LOI)** The purpose of this Funding Opportunity Announcement (FOA) is to establish multidisciplinary research Centers that focus on the development of novel, in vitro human tissue model systems that can advance understanding of infectious diseases through overcoming longstanding obstacles that inhibit basic and translational research. Each Center will include investigators with appropriate expertise in infectious diseases, human tissue engineering, and the human microbiome, where relevant, to develop innovative models that recapitulate pathophysiology and host response, and provide relevant predictive outcomes for human diseases. [Read more...]

CDC: Emerging Infections Programs
**Deadline: Monday, 6/6** The purpose of this FOA is to sustain and enhance the existing Emerging Infections Program (EIP) network. EIPs assist in local, state, and national efforts to prevent, control, and monitor the public health impact of infectious diseases. Activities of the EIPs fall into the following overall categories: (1) active surveillance; (2) applied public health epidemiologic and laboratory activities; (3) implementation and evaluation of pilot prevention/intervention projects; and (4) flexible response to public health emergencies and newly emerging issues. [Read more...]

NIH/NIAID: Advancing HIV Therapeutic Vaccine Science (U01)
**Deadline: Tuesday, 6/28 (for LOI)** This FOA solicits applications that will advance understanding of vaccine regimens and immune responses that sustainably suppress viral loads in HIV-infected individuals. Applications should propose small, multi-arm, comparative clinical trials designed to identify correlations between levels of induced immune response and HIV virologic control. Vaccines may be combined with adjuvants and/or other modifiers of the immune response to HIV. [Read more...]

NIH/NIAID: Innovation for HIV Vaccine Discovery (R01)
**Deadline: Monday, 8/1** The purpose of this FOA is to invite applications proposing innovative, high risk, high impact research to identify novel HIV vaccine concepts and targets. A further focus is to answer important scientific questions that will aid in the design and development of an effective immunogen that may provide long-term safe protection from either acquisition of, or ongoing infection by HIV. Thus, this FOA aims to support early discovery research by supporting the testing of novel hypotheses and approaches, and the potential for continued funding that is dependent upon achieving applicant-proposed and pre-award negotiated “Go/No-Go criterion/criteria” by the year-2 progress report. [Read more...]

View all active DOM-specific opportunities

Search on your own
Congratulations to Vasilis Babaliaros (Cardiology) for being co-investigator on the PARTNER II, SAPIEN 3 clinical trial assessing a non-surgical treatment option for intermediate-risk patients with severe aortic stenosis study. The one-year results were presented this past week at the American College of Cardiology's 65th annual Scientific Session in Chicago. The study was simultaneously published online in The Lancet. Read more...

Russell Kempker (Infectious Diseases) received R21 funding from NIH’s National Institute of Allergy and Infectious Diseases for his project entitled “A clinical pharmacology study of a novel drug regimen for pre XDR and XDR tuberculosis.” Read more...

Emory undergraduates working in the Department of Medicine received awards at the American Physiological Society's annual meeting. Dr. Matthew Borchart (mentored by Dr. Mitsi Blount [Renal]) received the Robert Gunn Award from the American Physiological Society’s Cell and Molecular Physiology Section. Mirandy Li and Trinity Kronk (mentored by Dr. Robert Hoover, Jr. [Renal]) won the David S. Bruce Excellence in Undergraduate Research Award from the American Physiological Society.

Submit a suggestion for the Congratulatory Corner

This Week's Division Research Seminars

Click anywhere on the table below to add to your calendar. You may need to download images.

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<th>Time</th>
<th>Event</th>
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<tr>
<td>Thu 4/14</td>
<td>7:30 a.m.</td>
<td>Geriatrics and Gerontology Research Seminar: &quot;Dissemination of the DREAMS toolkit: a tool for developing a research participation educational intervention for diverse older adults&quot; (Madeleine Hackney) Wesley Woods Health Center 5th Floor Conference Room</td>
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<tr>
<td>Thu 4/14</td>
<td>8 a.m.</td>
<td>Infectious Disease Seminar: &quot;Maturation of protective immunity induced by live attenuated SIV vaccines&quot; (R. Paul Johnson—Yerkes National Primate Research Center) Rita Anne Rollins Room, 8th floor, Grace Crum Rollins Building, SPH</td>
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<td>Fri 4/15</td>
<td>12 p.m.</td>
<td>Digestive Diseases Basic Research Seminar: &quot;The development of Spasmolytic Polypeptide-Expressing Metaplasia (SPEM) during gastric repair: a focus on the role of CD44v&quot; (Yana Zavros—University of Cincinnati) Whitehead Biomedical Research Building, Conference Room 200</td>
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<tr>
<td>Mon 4/18</td>
<td>9 a.m.</td>
<td>Cardiovascular Biology Seminar: &quot;Autophagy as a hepatic triple threat: regulator of steatosis, injury and inflammation&quot; (Mark Czaja) Emory University Hospital, Hurst Conference Room E450</td>
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<tr>
<td>Mon 4/18</td>
<td>5 p.m.</td>
<td>Endocrine Conference Woodruff Memorial Research Building, Room 317</td>
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View all Dept. of Med. research events
Recent Notable Publications*

Alberto Moreno, Mary Galinski (Infectious Diseases)

Robert Hoover Jr. (Renal Medicine)

Jonathan Colasanti, Neela Goswami, Wendy Armstrong, Carlos del Rio (Infectious Diseases), David Ziemer (Endocrinology)
Colasanti J et al. "The perilous road from HIV diagnosis in the hospital to viral suppression in the outpatient clinic." *AIDS Res Hum Retroviruses.* 2016 Mar 22. [Epub ahead of print]. Read more...

Wissam Jaber, Habib Samady (Cardiology)
Jaber W, Samady H. "Progress in predicting chronic total occlusion recanalization." *JACC Cardiovasc Interv.* 2016 Jan 11;9(1):10-1. Read more...

Jessica Fairley, Phyllis Kozarsky, Colleen Kraft, James Steinberg, Jesse Jacob, Henry Wu (Infectious Diseases)

*We select publications for this newsletter from those that cite the Department of Medicine. You may also submit a publication to be featured.*
**Events & Educational Opportunities**

**IRB webinar: “Requirements needed to close out a study”**
Thursday, 4/14 at 12 p.m. Emory Institutional Review Board (IRB) will host a webinar on the requirements needed to close out a study, including IND or IDE holder considerations. The presentation will be about 20 minutes long with a live question and answer session afterward. [Access webinar] [View past presentations] [Questions?]

**Last chance: 7th annual ACTSI-Georgia Bio Academic & Industry Intersection Conference**
Thursday, 4/14 from 9 a.m. to 1:30 p.m. Emory Conference Center Hotel, Starvine Ballroom. $20 admission for Emory faculty, staff, and students. This year’s conference will explore Georgia’s biotechnology climate, venture capital innovation, and feature an expert panel highlighting commercialization training options throughout the state. Sponsored by Georgia Bio and the Atlanta Clinical & Translational Science Institute (ACTSI). Questions? Contact Elizabeth Thompson or call 404-727-2579. On-site registration will be available. [Read more] [View agenda (PDF)...]

**2016 Postdoctoral Research Symposium**
Thursday, 5/19 This annual event is a time for postdocs across Emory to present and share their research with the postdocs community and faculty. This year’s plenary speaker will be Eric Klann, PhD, a professor in the Center for Neural Science at New York University. [Read more...]

**Key Deadlines:**
- Friday, 4/15: [Best Image Competition] and share your honors and awards
- Friday, 4/22: [Nominate your mentor for the Mentor of the Year Award]
- Wednesday, 5/4: [Registration deadline]. Anyone planning to attend the symposium, including oral and poster presenters, should register. Lunch will be provided to registrants only.

"Meet the Editor and Agent” public discussion
Monday, 4/18 at 4 p.m. in the Jones Room, Woodruff Library. Emory faculty are invited to Meet the Editor and Agent, an annual event that brings experts in publishing to campus. Sponsored by the Center for Faculty Development and Excellence. [Register]

“Strategies to address iron deficiency anemia in children: A double-edged sword”
Thursday, 4/21 at 12 p.m. School of Medicine, room 153A (please note room change). Parmi Suchdev, MD, MPH, associate professor, Pediatrics and Global Health, Emory University, will present a seminar sponsored by the Emory Center for Clinical and Molecular Nutrition, HERCULES, and the graduate program in Nutrition and Health Sciences. Snacks and coffee will be provided. [Read more (PDF)...]

2016 Small Business Innovation Research (SBIR) Road Tour
Thursday, 4/21 at Metro Atlanta Chamber/The Advanced Technology Development Center (ATDC). Eleven SBIR Program Managers will be in Atlanta to describe their SBIR/STTR programs and to meet one-on-one and answer questions. Also, hear from a panel of previous SBIR/STTR award recipients to learn from their successes and their mistakes. [Read more...]

“Tools to Improve Grammar and Word Choice When Writing”
Thursday, 4/28 from 12:30-2 p.m. School of Medicine, room 153A. This workshop, presented by the English Language Support Program faculty, will introduce you to numerous online resources, including Google Scholar and the American Corpus, to improve your grammar and word choice when writing. This hands-on session includes multiple opportunities to use each tool, so bring a laptop or tablet with you. Note: this workshop is open to all but priority will be given to postdoctoral fellows. [Register] [Questions?]

**Reminder: Antibiotic Resistance Center (ARC) seminar – “Quinolone and multidrug resistance: the challenge of microbial ingenuity”**
Thursday, 5/12 at 3 p.m. Presented by David Hooper, MD, chief of the Infection Control Unit and associate chief of Infectious Diseases at Massachusetts General Hospital. Emory Health Sciences Research Building. Poster session and reception to follow. [Read more (PDF)...]

Submit an event to be featured here
Erik Brownsword (Department of Medicine RAS)
Erik Brownsword is a post-award research administrator in the Department of Medicine’s Research Administration Services (RAS) unit. He primarily supports faculty in the Division of Infectious Diseases. Erik comes from RAS Central Operations, where he served as a senior project support specialist for a year and a half. Prior to that, he interned with the Georgia Emergency Management Agency and served as a research analyst at the Edison Electric Institute in Washington, DC. He holds a BA in government and Islamic studies from Connecticut College and an MPP in disaster policy from Georgia State University. Outside the office, you can find him teaching or practicing yoga around town. Read more...