Tuesday, May 3, 2016

**Announcements**

**Working on a grant for the upcoming NIH deadline?**
Did you know that Department of Medicine faculty can request a free, one-on-one consultation with experienced grant writers in the department to help at any stage of the grant writing process? [Read more...](#)

**Hear reviewers’ perspectives on the new NIH rigor and transparency requirements at K-Club**
All members of the Department of Medicine are invited to attend the May K-Club in-person or [remotely](#). Panelists include Paul Spearman, MD, Ralph DiClimente, PhD, and Courtney McCracken, PhD. [Registration](#) required by Thursday, 5/5. [Questions?](#)

**Community Corner: Join the Research Community for Happy Hour**
Friday, 6/3 from 5:30 - 7:30 p.m. Department of Medicine Community members are invited to tour Three Taverns Brewery, sample some of their Decatur-made beer, and have a few snacks. Free for Community members; each member may bring one guest for a pro-rated fee of $5 payable at the event. [RSVP](#) required by Monday, 5/23. [What are Communities?](#)

**One week left to register: Interested in health services and quality research? Register for the 3rd annual Advancing Health Care Quality Research event**
**Deadline to RSVP: Tuesday, 5/10**
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 research-focused event is distinct from the Emory Quality Conference, which has a clinical focus. [View schedule...](#)

**Emory Division of Animal Resources (DAR) enhances security with off-hours patrolling**
DAR announced this week that it has implemented off-hours patrolling of its facilities by contracted, uniformed officers. These unarmed guards have ready communications to the Emory Police Department and will be rounding through the facilities to conduct physical security checks and respond to security and photoperiod alarms. Persons in the animal facilities during non-business hours may encounter a guard and should be prepared to show identification when asked. This initiative, which has been fully funded by the School of Medicine, will not impact animal care rates. [Have feedback?](#)

**Volunteers needed for Postdoctoral Research Symposium on 5/19**
The Postdoctoral Association (PDA) seeks volunteers to assist throughout the day with various activities. You do not have to be a postdoc to volunteer. [View event agenda](#) | [Volunteer](#)

**NIH notice to extend and update scientific/research contact for PA-13-183 "Addressing Health Disparities in NIDDK Diseases (R01)"** [Read more...](#)
Funding and Award Opportunities

Weekly NIH funding opportunities and notices

Federal funding opportunities for public health faculty

NIH: NHLBI TOPMed Program: Integrative Omics Approaches for Analysis of TOPMed Data (U01)
**Deadline: Monday, 6/6 (LOI)** This Funding Opportunity Announcement (FOA) invites applications to join the NHLBI Trans Omics for Precision Medicine (TOPMed) program, which is using high throughput omics technologies to characterize molecular abnormalities or signatures associated with heart, lung, blood, and sleep disorders, to conduct analyses of data generated by this program, and build and share tools for advanced genomic data analysis through the TOPMed information commons. [Read more...](#)

The Gibbs Family Foundation grants
**Deadline: Friday, 6/17** The Gibbs Family Foundation (TGFF) seeks to expand its services to the community, in particular individuals at risk of contracting or developing rare diseases such as infectious diseases, certain cancers, and neurological conditions. [Read more...](#)

Lupus Research Institute: New Research Grants for Novel Approaches to Lupus
**Deadline: Friday, 7/1** The Lupus Research Institute (LRI) invites applications for financial support for idea-driven, novel research projects relevant to basic, translational or clinical investigation in lupus. The program goals are to stimulate investigation of underexplored pathways and initiate transformative discoveries in lupus that can drive the development of safer and more effective treatments. [Read more...](#)

NIH: Improving Physical Infrastructure to Enhance Animal Model Research: Revisions of Research Project Grants (R01)
**Deadline: Monday, 8/1** This Funding Opportunity Announcement (FOA) invites revision applications to active National Institute of Health (NIH) research project grant awards. The revised applications will seek support for improvements to physical infrastructure to enhance animal model research. [Read more...](#)

NIH: Nutrition Obesity Research Centers (NORCs) (P30)
**Deadline: Sunday, 10/23 (LOI)** This Funding Opportunity Announcement (FOA) invites applications from institutions/organizations that propose to establish core centers that are part of an integrated and existing program of nutrition and/or obesity research. The Nutrition Obesity Research Centers (NORC) program is designed to support and enhance the national research effort in nutrition and obesity. [Read more...](#)

View all active DOM-specific opportunities

Search on your own

Congratulatory Corner

**Timothy Read, Sarah Satola (Infectious Diseases)**
Drs. Read and Satola are co-principal investigators on a new NIH R21 grant from the National Institute of Allergy and Infectious Diseases for their project entitled “Genomics-based prediction of antibiotic failure in S. aureus infections.” [Read more...](#)

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.

<table>
<thead>
<tr>
<th>Tue 5/3</th>
<th>5 p.m.</th>
<th>Renal Grand Rounds: “Fibromuscular Dysplasia” (Bryan Wells) School of Medicine Building, Room 170A</th>
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<tr>
<td>Thu 5/5</td>
<td>8 a.m.</td>
<td>Infectious Disease Seminar: “Gender expressions, migration, and HIV risk behaviors in young Latinos in Atlanta” (Valeria Cantos) “Georgia EIP surveillance for CRE: evaluation of risk factors for invasive and recurrent infection” (Marybeth Sexton) “Predicting subclinical cardiovascular disease in HIV-infected women using a biomarker score” (Caitlin Moran) Rita Anne Rollins Room, 8th floor, Grace Crum Rollins Building, SPH</td>
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<tr>
<td>Fri 5/6</td>
<td>12 p.m.</td>
<td>Cardiovascular Research Seminar: “Coronary vascular dysfunction” (Puja Mehta) Emory University Hospital, Hurst Conference Room E450</td>
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<tr>
<td>Mon 5/9</td>
<td>5 p.m.</td>
<td>Endocrine Conference Woodruff Memorial Research Building, Room 317</td>
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**Recent Notable Publications***

Zhen Su, Li Hu, Janet Klein, Faten Hassounah, Hui Cai, Min Li, Haidong Wang, Xiaonan Wang (Renal Medicine)

Roberto Pacifici (Endocrinology)
Pacifici, R. "The role of IL-17 and TH17 cells in the bone catabolic activity of PTH." *Front Immunol*. 2016 Feb 17;7:57. [Read more...](#)

Tanveer Rab (Cardiology)
Rab, T. "Disappointing results, but we must carry on." *JACC Cardiovasc Interv*. 2016 Feb 22;9(4):352-4. [Read more...](#)

Martha Ward (General Medicine and Geriatrics), Vincent Marconi ( Infectious Diseases)

Colleen Kraft (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.
**Reminder:** NIH and NSF funding discussion: Congressman Price Town Hall
Wednesday, 5/4 lunch at 11:30 a.m., event begins at 12 p.m. Claudia Nance Rollins Auditorium. Congressman Tom Price, Chairman of the U.S. House Budget Committee, will be holding a town hall-style event on the past, present and future of NIH & NSF funding. EScAN is hosting this event to facilitate dialog between researchers and one of the most prominent politicians responsible for drafting the federal budget—including the NIH & NSF. Congressman Price will deliver prepared remarks and take audience questions.

“Health in the era of sustainable development: a case for trans-disciplinary research”
Wednesday, 5/4 12-1 p.m. Claudia Nance Rollins Building, CNR 1000. Presented by K.S. Reddy, MD, DM, MSc, President, Public Health Foundation of India Adjunct Professor, Emory University for the Emory Global Diabetes Research Center Lecture Series. Read more (PDF)...

**Webinar:** Get tailored grant recommendations through GrantForward
Wednesday, 5/4 from 2 - 2:30 p.m. Join GrantForward, a grant search engine we use for the What’s Up in DOM Research? newsletter, for this 30-minute webinar focusing on creating a researcher profile in order to receive tailored grant recommendations. Register...

**Single Cell Genomics Interest Group meeting**
Thursday, 5/5 11:30 a.m. - 5 p.m. Emory Conference Center Hotel Silverbell Pavilion. Come discover how your fellow researchers are using single cell technology to explore cellular heterogeneity with unprecedented data quality and reliability. Register...

**Reminder:** Juha P. Kokko Lecture in Nephrology: “APOL1 associated kidney disease”
Tuesday, 5/10 at 5 p.m.; reception at 6 p.m. Emory University Cox Hall Ballroom. Speaker: Katalin Susztak, MD, PhD (University of Pennsylvania) Questions?

“Diet quality and healthy aging: the effects of macronutrient manipulation on metabolic health and physical function in older adults with obesity”
Thursday, 5/12 at 12 p.m. School of Medicine 178P. Amy M. Goss, PhD, RD (Postdoctoral Fellow, Nutrition Obesity Research Center, University of Alabama-Birmingham) will present a seminar sponsored by the Emory Center for Clinical and Molecular Nutrition, HERCULES, and the graduate program in Nutrition and Health Sciences. Read more (PDF)...

**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)...

**Speed networking:** Women’s health & sex-specific biology
Wednesday, 6/1 from 5:15-7:30 p.m. SOM 170A. Join faculty from across Emory Medicine for an energetic and dynamic evening of networking. This event will host a series of short one-on-one meetings with potential collaborators from both clinical and basic science areas. Presented by the School of Medicine's Office of Faculty Development. Register...

Submit an event to be featured here
Colleen Kraft, MD, MSc (Infectious Diseases) and Tanvi Dhere, MD (Digestive Diseases)

Drs. Kraft and Dhere are working to save lives with fecal microbiota transplants. These transplants—in which a healthy donor’s stool is mixed with saline and transplanted to another person’s intestine to restore a healthy balance of their microbiota—are gaining popularity among physicians as an alternative to antibiotic treatment of *C. difficile*. These procedures—which are only available to patients who have had three or more episodes of *C. difficile* infection—are usually performed in an outpatient setting, and the stool is transplanted via colonoscopy. For the past few years, Emory Division of Infectious Diseases and Division of Digestive Diseases faculty have been working to further innovative research to improve the lives of fecal transplant patients. Dr. Kraft, medical director of Emory Healthcare’s clinical microbiology laboratory and an infectious diseases physician, started Emory’s fecal microbiota transplant program with Division of Digestive Diseases Assistant Professor of Medicine Tanvi Dhere, MD in 2012 in order to better understand *C. difficile* infections. Read more on the Department of Medicine’s blog, Emory Daily Pulse.

Suggest a Highlighted Researcher (self nominations welcome)