Tuesday, May 10, 2016

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Announcements

Last chance to register: research in quality and health services event next week
Deadline to RSVP: Today, 5/10
The third annual Advancing Health Care Quality Research at Emory 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.

Call for applications: Broadening Experiences in Scientific Training (BEST) Program
Application deadline: Wednesday, 6/1
PhD students and postdoctoral fellows in the biomedical sciences at Emory and Georgia Tech are invited to join the 4th cohort of the NIH-funded Atlanta BEST Program. The program allows participants to explore their career interests and gain valuable professional development and leadership training.

Volunteers still 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.

Reminder: Have an invention? We’ll help you learn how to finance it
Join us Thursday, 5/19 for a joint Research Resources 101 and Innovation Brown Bag Lunch Series workshop with speaker John Lowery, MBA, Chief Financial Officer of Microbial Medical, Inc. Participants will learn about the available forms of financing, how to prepare and raise external funds, and how to identify and contact potential investors.

NIH notices
- Request for Information (RFI): Approaches for supporting team science in the biomedical research community
- Notice of intent to release names of NIH-funded research project personnel in the NIH Research Portfolio Online Reporting Tools Expenditures and Results (RePORTER) system

Funding and Award Opportunities

Weekly NIH funding opportunities and notices

Federal funding opportunities for public health faculty

Gates Foundation: Global Grand Challenges -- Explore New Solutions in Global Health Priority Areas
Deadline: Wednesday, 5/11 To encourage innovators around the world to think outside the box and potentially address challenges outside their primary field of work, we are posing a short and concise list of key challenges that remain unmet by the world’s greatest minds. We’re seeking innovative ideas to assess
the burden of disease and to develop new diagnostics, specifically to develop:

- Methods for simple preparation and preservation of stool samples for room-temperature transport and remote-analysis
- Malaria diagnostics to accelerate toward eradication

HRSA: Improving Access to Care: Using Community Health Workers to Improve Linkage and Retention in HIV Care
**Deadline: Tuesday, 7/12** The goal of this three-year cooperative agreement is to increase the utilization of community health workers (CHW) to improve access to and retention in health care; and to improve health outcomes for people living with HIV (PLWH) by strengthening the health care workforce, building healthier communities, and achieving health equity among racial and ethnic minority populations.

Burroughs Wellcome Fund: Investigators in the Pathogenesis of Infectious Disease
**Deadline: Friday, 7/15** The Investigators in the Pathogenesis of Infectious Disease (PATH) award provides $500,000 over five years to support accomplished investigators at the assistant professor level to study pathogenesis, with a focus on the interplay between human and microbial biology, shedding light on how human and microbial systems are affected by their encounters.

U.S. Army Medical Research & Materiel Command; National Research Council: Malaria Immunology
**Deadline: Monday, 8/1** Emphasis is placed on the development and manufacture of Plasmodium falciparum malaria antigens for testing in human clinical trials at WRAIR and around the world. Studies include identification of optimal presentation of the target antigen to the immune system in order to induce long lasting, protective immunity and to elucidate in vitro correlates of immunity mediated through both humoral and cellular mechanisms. Novel platforms for antigen expression, delivery, and presentation to antigen presenting cells are being explored.

U.S. Army Medical Research & Materiel Command/National Research Council: Antibiotic Resistance in Enterotoxigenic Escherichia coli Responsible for Traveler's Diarrhea in Southeast Asia
**Deadline: Monday, 8/1** Travelers' Diarrhea (TD) is the most common illness reported in international travelers from industrialized nations to low-income, developing nations. Additionally, TD is a major cause of morbidity among U.S. military personnel deployed to austere environments where the sanitary conditions are poor.

NIH: Health Services Research on Minority Health and Health Disparities (R01/R21)
**Deadline: Several dates through 2019** The purpose of this Funding Opportunity Announcement (FOA) is to encourage innovative health services research that can directly and demonstrably contribute to the improvement of minority health and/or the reduction of health disparities at the health care system-level as well as within clinical settings.

View all active DOM-specific opportunities

Search on your own

**Congratulatory Corner**

**Emory VTEU receives grant to study Zika virus**
Congratulations to Dr. Mark Mulligan and the Emory Vaccine and Treatment Evaluation Unit (VTEU) for a new contract from NIH’s National Institute of Allergy and Infectious Diseases entitled “A prospective natural history study of U.S. patients with a history of Zika virus infection.” Dr. Mulligan will serve as the principal investigator for this study.
Alberto Moreno (Infectious Diseases)
Dr. Moreno is principal investigator of a new R21 grant from NIH’s National Institute of Allergy and Infectious Diseases entitled “Novel DC targeted adenovirus vector for malaria vaccine development.” 

Submit a suggestion for the Congratulatory Corner

This Week's Division Research Seminars

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<tr>
<th>Date</th>
<th>Time</th>
<th>Event Description</th>
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<tr>
<td>Tue 5/10</td>
<td>5 p.m.</td>
<td>Juha P. Kokko Lecture in Nephrology: “APOL1 associated Kidney Disease” (Katalin Susztak - University of Pennsylvania) Cox Hall Ballroom</td>
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<tr>
<td>Thu 5/12</td>
<td>7:30 a.m.</td>
<td>Geriatrics and Gerontology Research Seminar: Vascular-cognitive associations in aging: an fMRI investigation (Ganesh Chand)</td>
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<td>Thu 5/12</td>
<td>8 a.m.</td>
<td>Infectious Disease Seminar: “Influenza vaccination using a microneedle patch” (Nadine Rouphael) Rita Anne Rollins Room, 8th floor, Grace Crum Rollins Building, SPH</td>
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<tr>
<td>Fri 5/13</td>
<td>12 p.m.</td>
<td>Digestive Diseases Basic Research Seminar: Digestive Diseases Diseases Week practice sessions Whitehead Biomedical Research Building, Room 200</td>
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<tr>
<td>Mon 5/16</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*

Jairo Fonseca, Alberto Moreno (Infectious Diseases)

Robin Rutherford (Digestive Diseases)

Joseph Knapper, Anita Kelkar, Joe Xie, Leslee Shaw (Cardiology)

Laura Plantinga, Sam Lim (Renal Medicine) Cristina Drenkard (Rheumatology)

Barrett Bowling (General Medicine and Geriatrics)
O'Hare AM, Rodriguez RA, Bowling CB. "Caring for patients with kidney disease: shifting the paradigm from
evidence-based medicine to patient-centered care.” *Nephrol Dial Transplant*. 2016 Mar;31(3):368-75. [Read more...]

*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

**Reminder:** “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 Building, room 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. School of Medicine Building, room 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...]

**Annual Cardiology Research Symposium**

Friday, 6/10 from 7:45 a.m. to 3:30 p.m. Cox Hall Ballroom. The 22nd Annual Cardiology Research Symposium is a wonderful opportunity for Cardiology fellows, postdoctoral fellows, and graduate students who participated in clinical, translational or basic science research this past year to formally present their data to Division of Cardiology faculty, trainees, and Dr. Douglas Mann, Visiting Professor and Keynote Speaker. This symposium will consist of oral presentations interspersed with poster presentations. [Questions?]

Submit an event to be featured here

### Highlighted Researcher

**Joe Xie, MD (Cardiology)**

Dr. Xie is a Cardiology fellow with dedicated research time through the Emory Clinical Cardiovascular Research Institute (ECCRI) under the mentorship of Drs. Leslee Shaw and Abhinav Goyal as well as Dr. Kreton Mavromatis at the Atlanta VA. His projects have primarily centered around outcomes research focused on improving the efficiency, cost-effectiveness, and quality of cardiovascular care with a particular interest in using novel cardiac imaging strategies to aid in the early diagnosis and risk stratification of cardiovascular disease. Dr. Xie will present his work at next week’s 3rd annual Advancing Health Care Quality Research at Emory event on Wednesday, 5/18. [Registration] closes today. Outside of research, Dr. Xie spends his time trying to tire out his two-year-old husky. [Read more (you may have to refresh the page)...]

Nominate a Highlighted Researcher
About this Newsletter

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