Tuesday, September 26, 2017

Announcements

Register now for DOM Research Day, our annual celebration of research in the DOM, and help us celebrate a record number of abstract submissions. All attendees are required to register.

Friday, 10/27 from 8 a.m. to 5 p.m. in Cox Hall Ballroom. Register | Read more

Georgia Clinical & Translational Science Alliance receives $51 million NIH statewide grant
The Georgia Clinical & Translational Science Alliance (Georgia CTSA), formerly known as the Atlanta Clinical & Translational Science Institute (ACTSI), is celebrating 10 years of research advancement by expanding across the state through a five-year, $51 million Clinical and Translational Science Award (CTSA) from the National Institutes of Health (NIH). The Emory-led Georgia CTSA will focus on transforming the quality and value of clinical research and translating research results into better outcomes for patients. W. Robert Taylor (Interim Chair, Department of Medicine) will serve as contact principal investigator at Emory. Read more

Highlighted Resource: Research Resources 101 is a monthly educational series designed to help Department of Medicine researchers learn about valuable and, in some cases, underutilized research resources (one resource each workshop) and to walk away knowing how to use them and where to get started. Read more

Funding & Award Opportunities

Weekly NIH funding opportunities and notices
Federal funding opportunities for public health faculty
Searchable database of internal medicine funding opportunities
Pfizer young investigator award in vaccine development
**Deadline: Friday, 10/13** This award provides funding for outstanding research in vaccine development, either through clinical or laboratory investigation. The candidate must have a demonstrated commitment to vaccinology as a career and must be conducting research or working in a recognized and accredited US institution of higher learning or a government agency. [Read more]

Patient-Centered Outcomes Research Institute (PCORI): Implementation of effective shared decision-making approaches in practice settings
**Deadline: Monday, 10/2** This PFA promotes the targeted implementation and systematic uptake of shared decision making (SDM) in health care settings, in line with PCORI’s goal of supporting patients in making informed decisions about their care. [Read more]

The Kenneth Rainin Foundation Synergy Award
**Deadline: Monday, 10/2** The Kenneth Rainin Foundation Synergy Award is designed to encourage collaboration among health researchers from across disciplines to advance the study of Inflammatory Bowel Disease (IBD). It funds groundbreaking or unconventional methodologies whose risky outlook is justified by the possibility of a major breakthrough. [Read more]

American Gastroenterological Association (AGA) – Boston Scientific technology and innovation pilot award
**Deadline: Friday, 1/12/18** The objective of this pilot research award is to provide funds for early career investigators or established investigators pursuing new research directions. [Read more]

2017 Infectious Disease Society of America (IDSA) education and research foundation young investigator award in infectious disease
**Deadline: Friday, 10/13** This one-year award of $40,000 will provide funding for outstanding research in any category of infectious diseases, either through clinical or laboratory investigation. [Read more]

American Association of Immunologists (AAI) laboratory travel grant
**Deadline: Tuesday, 1/9/18** AAI is supporting travel grants to mid-career and senior investigators to assist them in attending the AAI annual meeting. The grant is awarded to the principal investigator (PI) or laboratory director as one recipient, and they may select a second recipient from their laboratory. [Read more]

Development of valid reliable markers of aging-related biologic mechanisms for human studies (U01 Clinical Trial Not Allowed)
Deadline: Friday, 12/29 (LOI) This FOA encourages applications to develop valid markers to assess the activity of fundamental aging mechanisms in humans that may influence the risk and progression of multiple aging conditions. Read more

Innovative approaches or technologies to investigate regional, structural and functional heterogeneity of CNS small blood and lymphatic vessels (R01)
Deadline: Friday, 11/10 This FOA will solicit research projects focused on the development of new technology and tools, or novel mechanistic studies, or a combination of mechanistic and technology development studies specific to central nervous system (CNS, which includes retina) small blood and lymphatic vessels in health and disease, across the life span. Read more

Congratulatory Corner

Carlos del Rio (Infectious Diseases) renewed the NIH National Institute of Allergy and Infectious Diseases-funded Center for AIDS Research (CFAR). The mission of CFAR at Emory University is to decrease HIV incidence, improve well-being and, ultimately, find a vaccine and a cure for HIV by fostering and supporting trans-disciplinary research targeting the Southern epidemic as a microcosm of the global HIV/AIDS pandemic.

Sung Sam Lim (Rheumatology) received a grant for a clinical trial from the Lupus Research Alliance entitled, “Validation of a mobile phone-based ePRO tool in subjects with systemic lupus erythromatosis.”

Mark Joseph Mulligan (Infectious Diseases) received a grant from the NIH National Institute of Allergy and Infectious Diseases entitled, “Vaccine and Treatment Evaluation Units (VTEUs): Evaluation of control measures against diseases other than AIDS.”

Division Research Seminars

<table>
<thead>
<tr>
<th>Date</th>
<th>Seminar</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, 9/28</td>
<td>Infectious Diseases Seminar: “Delay is not denial: how monitoring and assessment of vaccine confidence may optimize pediatric and MSM adult immunization coverage in the US” (Paula Frew)</td>
<td>Rita Anne Rollins Room, Grace Crum Rollins Building, 8th Floor, SPH</td>
</tr>
<tr>
<td></td>
<td>Pulmonary Research Seminar: “Protein kinase d: a new regulator of airway epithelial”</td>
<td>Whitehead, Conference Room 200</td>
</tr>
<tr>
<td>Thursday, 9/28</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
barrier dysfunction and antiviral immunity” (Steve Georas, University of Rochester)

Monday, 10/2 at 9 a.m.  Cardiovascular Biology Seminar: “The LKB1 gene: at the crossroads of tumor and vascular (dys)function” (Imoh Okon, Georgia State University)  Emory University Hospital, Hurst Conference Room, E450

Monday, 10/2 at 5 p.m.  Endocrine Conference: “What’s new in cardiovascular disease prevention for type 2 diabetes?” (Bill Herman, University of Michigan)

Tuesday, 10/3 at 5 p.m.  Renal Grand Rounds: “Chronic kidney disease of unknown etiology: Is this global pandemic becoming a local issue?” (Vicki Stover Hertzberg)  School of Medicine, Room 170A

View all Department of Medicine research events

Recent Notable Publications

Ketevan Kobaidze, Yelena Birklin, Viniya Patidar (Hospital Medicine)

Max R. Schroeder, Scott T. Chancey, Sarah W. Satola, Monica M. Farley, David S. Stephens (Infectious Diseases)


Events and Educational Opportunities

Reminder: Department of Medicine Mentoring Series - "Shining a light on implicit bias."
Thursday, 10/5 at noon. Carolyn Meltzer, MD, FACR (Chair, Emory Department of Radiology and Imaging Sciences; Associate Dean of Research, Emory University School of Medicine) will discuss how implicit bias impacts the lack of equity in the field of medicine and why awareness and training are essential to organizational excellence.

NIH Loan Repayment Program Seminar and Information
The NIH Loan Repayment Programs (LRPs) are a set of Congressionally-mandated programs that are designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. The escalating costs of advanced education, training in medicine and clinical specialties are forcing some scientists to abandon their research careers for higher-paying private sector careers. The LRPs counteract that financial pressure by repaying up to $35,000/year (for two years) of a researcher's qualified educational debt in return for a commitment to engage in NIH mission-relevant research. Since tomorrow's medical breakthroughs will be made by investigators starting their research careers today, the LRPs represent an important investment by NIH in the future of health discovery and the wellbeing of the Nation.

** There are seven NIH LRP Ambassadors here at Emory, so if you're interested in applying, please contact us at ope@emory.edu to get their contact info. **
When: Thursday, 11/2 from 12-1 p.m.
Where: School of Medicine, Room 178P

Last chance to register: Can I make an App for that? How FDA, HIPAA, and contracting affect medical mobile device apps. Wednesday, 9/27 in the Alperin Auditorium (1525 Clifton Road) from 12-1:30 p.m. Read more (PDF)
Matthew Hakimi, MD
Emory Division of Cardiology

What is your professional background?
I attended UC Berkeley to study bioengineering and molecular and cell biology, and I received my medical degree from UCLA. After completing my residency training in internal medicine, I spent two years in a clinical fellowship in hypertension and translational research in vascular biology.

In which division do you work, and who is your mentor?
I work in the Division of Cardiology, and my mentor is Dr. Alicia Lyle.

Briefly describe your research. Why is it important?
I study mechanisms underlying new blood vessel formation in response to injury. My research focuses on proteins called osteopontins that have extensive roles in neovascularization. I would like to apply and build on what is known about them from hematology/oncology into cardiovascular disease. Investigating these special proteins could have therapeutic implications in wound healing and in complications of vascular disease, such as heart attacks and strokes.

What do you like most about Emory?
I find Emory to be a model academic institution for its collaborative culture and excellence in arts and sciences. The beautiful campus and facilities, and Atlanta as a city, are the most welcoming environment to train and to live.

What is your favorite movie or TV show?
My favorite television shows are "Goliath" and "Cash Cab," and my favorite movie is "Inception."

What do you like to do in your spare time?
I like to run and visit the many hole-in-the-wall coffee shops and restaurants that Atlanta, much like LA, has to offer.
"What's Up" is brought to you by the Emory University Department of Medicine's Research Community.