Announcements

Don't forget! The 10th annual Department of Medicine Research Day. Friday 10/27 from 8 a.m. to 5 p.m. in Cox Hall Ballroom.

Discovery phase research mentors and projects: Once again, we are looking for research active faculty to participate in the Discovery phase of the medical school curriculum by mentoring a medical student research project. Read more (PDF)

New NIH resource: The NIH has a new website that provides resources on research methods related to experiments that randomize groups or clusters or that deliver interventions to groups. The information is relevant for human and animal studies and for basic and applied research. The website includes a calculator to estimate sample size requirements for group- or cluster-randomized trials. Read more

National Science Foundation eliminates biological sciences deadlines, pre-proposals for grant applications: On 10/5, the directorate for biological sciences (BIO) at the National
Science Foundation (NSF) announced plans to eliminate deadlines for grant applications and to return to using full grant proposals. BIO will issue a new solicitation for awards in 2018 for funding in fiscal year 2019. Read more (PDF)

Highlighted Resource: Department of Medicine Consult Program. Fill out a short form to request help with oral presentations, posters, grants or manuscripts. 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

2018 Pilot and feasibility program request for applications
Deadline: Friday, 12/15 (preproposal) The UAB Hepato/Renal Fibrocystic Disease Core Center (UAB HRFDCC; P30 DK074038) invites Pilot and Feasibility (P&F) proposals related to basic and translational research in Hepato/Renal Fibrocystic Diseases (HRFDs). The Center’s P&F Program provides support to eligible investigators with the goal of generating preliminary data needed for subsequent funding through traditional mechanisms (e.g., NIH R01)
Read more (PDF)

Liver scholar award
Deadline: Friday, 12/15 The Liver Scholar Award is a three-year, $75,000 per year ($225,000 total) basic science award that encourages young investigators to pursue a career in liver related research. The goal is to provide the young scientists with support at an early stage of their careers to bridge the gap between completion of research training and attainment of status as an independent research scientist. Read more

American Federation for Aging Research (AFAR) research grants for junior faculty
Deadline: Friday, 12/15 The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. AFAR supports research projects concerned with understanding the basic mechanisms of aging. Read more

Gilead sciences research scholars program in HIV
Deadline: Monday, 1/15/18 The mission of the Gilead Sciences Research Scholars Program in HIV (the "program") is to support innovative scientific research that will advance knowledge in the field of HIV and provide support for research career development. Read more
Maintaining immunity after immunization (U01 - clinical trial optional)

Deadline: Friday, 1/19/18 (LOI) The goal of this funding opportunity announcement (FOA) is to improve understanding of how durable protective immunity is achieved by supporting studies that define components and mechanisms of the immune system.  

Read more

Testing interventions for health-enhancing physical activity (R01 - clinical trial optional)

Deadline: Friday, 1/5/18 The purpose of this FOA is to fund highly innovative and promising research that tests multi-level physical activity intervention programs acting on at least two levels of the socio-ecological model and designed to increase health-enhancing physical activity: 1) in persons or groups that can benefit from such activity; and 2) that could be made scalable and sustainable for broad use across the nation.  

Read more

Congratulatory Corner

Roberto Pacifici (Endocrinology) was recently awarded a grant for a clinical trial entitled, “Effect of VSL #3 on bone mineral density in postmenopausal women.”

Division Research Seminars

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Seminar</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, 10/26 at 8 a.m.</td>
<td>Pulmonary Division Research Seminar: “Role of HIF-1alpha in gut barrier disruption following ethanol and burn injury” (Niya Morris, Loyola University)</td>
<td>Whitehead, Conference Room 200</td>
<td></td>
</tr>
<tr>
<td>Thursday, 10/26 at 8 a.m.</td>
<td>Infectious Disease Seminar: “Sepsis” (Craig Coopersmith)</td>
<td>Grace Crum Rollins Building, 8th Floor, SPH</td>
<td></td>
</tr>
<tr>
<td>Monday, 10/30 at 9 a.m.</td>
<td>Cardiovascular Biology Seminar: “Immune activation in heart failure” (Sumanth Prabhu, The University of Alabama at Birmingham)</td>
<td>Emory University Hospital, Hurst Conference Room, E450</td>
<td></td>
</tr>
<tr>
<td>Monday, 10/23 at 5 p.m.</td>
<td>Endocrine Conference: (Adriana Ioachimescu)</td>
<td>Woodruff Memorial Research Building, Room 317</td>
<td></td>
</tr>
</tbody>
</table>

VIEW ALL RESEARCH EVENTS
Recent Notable Publications

Wesley T. O’Neal (Cardiology)
Ali M, Li Y, O’Neal, WT, Soliman EZ. "Tobacco exposure as determined by serum cotinine and subclinical myocardial injury in individuals free from cardiovascular disease." Am J Cardiol. 2017 Oct 1; 120(7):1114-1117. Read more

Heba Iskandar (Digestive Diseases)

Wesley T. O’Neal, Viola Vaccarino (Cardiology)

Events and Educational Opportunities

Reminder - DOM Mentoring Series: “How to write an abstract” presented by Neale Weitzmannm, PhD, Professor of Medicine, Emory Department of Medicine, Division of Endocrinology, Metabolism, and Lipids. This session will be held on Thursday, 11/2 in SOM 190P at noon. Please bring your lunch. Register | Broadcast via Adobe Connect

Atlanta Science Festival: 3/9/18-3/24/18. This unique festival strives to foster and inspire new and future generations of curious thinkers by providing a wide range of experiences, from hands on activities, tours, presentations and performances to expose individuals to the wealth of science and technology found in Atlanta. We are seeking STEM professionals (graduate students, faculty, technicians, industry scientists and engineers, etc.) to give a short (1/2 hour) presentation about their career, the questions/problems they are tackling now, and the challenges facing the future of their field. Read more

Highlighted Researcher
What is your professional background?
I completed the majority of my education at the University of Alabama at Birmingham. For my undergraduate studies, I majored in biology and minored in chemistry. I completed my medical education, internship, and internal medicine residency there as well. I am currently a gastroenterology fellow here at Emory.

In which division do you work, and who is your mentor?
I work in the Division of Digestive Diseases, and my mentor is Dr. Field Willingham, who is an advanced endoscopist.

Briefly describe your research. Why is it important?
I have been involved with several research projects over the years. At the moment, I am working with Dr. Willingham to describe a therapeutic endoscopy approach for the management of pancreatic duct disruption that results from blunt force trauma to the abdomen in the pediatric population. It is important as there is no definite consensus about the right approach within this patient population. We have a therapeutic intervention that seems to work very well in the management of these patients, which has not been adequately reported.

What do you like most about Emory?
The faculty that I get to work with every day have been the most impressive part about Emory to me. They are leaders in their respective fields, yet they are very humble, approachable, and provide the right guidance when it’s needed.

What is your favorite movie or TV show?
It is hard to pick, but I would have to say my favorite movie is "Fight Club."

What do you like to do in your spare time?
I love to eat, so, whenever I can, I try to explore new restaurants in the area. I also enjoy listening to audio books.
"What’s Up" is brought to you by the Emory University Department of Medicine’s Research Community.