Wednesday, January 20, 2016

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Announcements

Submitting an NIH K or other Career Development Award proposal?
Junior faculty and postdoctoral fellows are welcome to enroll in a free, no-credit grant writing tutorial with Janet Gross, PhD. The course will take place over two half-day sessions in March. Read more (PDF)...

Featured resource: Need biostatistical support, data extraction, or help with study design?
Department of Medicine faculty may submit a request for support from the Data Analytics & Biostatistics (DAB) Core online at medicine.emory.edu/DAB. Services are available both for investigators who have funding to allocate toward DAB Core services as well as investigators, with a preference toward junior investigators, who do not have funding available.

Emory and UGA agree to reciprocal use of core facilities
The new agreement allows researchers at Emory to use the cores at UGA (and vice versa) at the same rates and terms as the internal faculty users. Read more...

Have an innovative idea or invention? Learn how to perform a market analysis
Join us for the February Innovation Brown Bag Lunch Series workshop to better understand the value of and need for your invention and who might potentially invest in or purchase it. Wednesday, 2/3 at 12 p.m. in Emory University Hospital, room E450. RSVP or view remotely.

eRA Commons status screen for PIs is now mobile friendly
Beginning on January 15, 2016, a new URL will be available to PIs for mobile access to their status information in eRA Commons. This new mobile access will make it significantly easier for PIs to track and manage grant applications and awards on a range of devices such as tablets and smartphones. The URL will be: https://m.era.nih.gov/cmb.

New electronic platform for biosafety protocols and other updates from Emory Research Administration in this month’s newsletter Read more...

Funding and Award Opportunities

**Weekly NIH funding opportunities and notices**

**Federal funding opportunities for public health faculty**

**NIH/NINR/NCCIH: Applying Metabolomics to Drive Biomarker Discovery in Symptom Science (R01) and (R21)**
Deadline: Standard dates apply The purpose of this funding opportunity announcement (FOA) is to encourage applications on biomarker discovery that utilize metabolomics approaches to advance the understanding, assessment and management of symptoms. Read more: R01 and R21
NIH/NIDDK: Ancillary Studies to Major Ongoing Clinical Research Studies to Advance Areas of Scientific Interest within the Mission of the NIDDK (R01)
**Deadline: Standard dates apply** This FOA seeks to accelerate the pace and expand the breadth of scientific research on the clinical course, prevention and treatment of diseases within its mission by leveraging ongoing large, multi-center clinical research studies through ancillary studies. [Read more...]

AstraZeneca HealthCare Foundation: Connections for Cardiovascular Health
**Deadline: Thursday, 2/25 at 5 p.m.** In 2010, the AstraZeneca HealthCare Foundation announced that it received a $25 million charitable contribution from AstraZeneca to establish Connections for Cardiovascular HealthSM (CCH), a program with the mission of improving cardiovascular health in the United States. CCH provides annual grants of $150,000 to $180,000 to U.S.-based nonprofit organizations engaged in charitable work at the community level in the United States in support of the program’s mission. [Read more...]

NIH/NIDDK: Innovative Research in HIV in Kidney, Urology, and Hematology (R01)
**Deadline: Tuesday, 2/9 (for LOI)** This FOA invites applications for innovative research projects examining the basic and clinical aspects of HIV infection, treatment, and long-term sequelae as they relate to the mission of the Division of Kidney, Urologic and Hematologic Diseases within NIDDK (KUH/NIDDK). [Read more...]

CDC: Building Global Capacity to Support Diagnostic Testing of Tuberculosis, HIV and Other HIV-Related Infections/Diseases under the President’s Emergency Plan for AIDS Relief (PEPFAR)
**Deadline: Tuesday, 2/16** The purpose of this FOA is to build upon and expand the previous and current work of CDC and its implementing partners to support the diagnostic capacity in PEPFAR-supported countries to address the overlapping epidemics of TB, HIV, and HIV-related infections/diseases. [Read more...]

SVS Foundation: Vascular Disease Clinical Research Seed Grant Program
**Deadline: Friday, 3/11** Eligible research projects must be clinical, preferably patient-oriented (i.e., research conducted with human subjects or on material of human origin such as tissues, specimens, and cognitive phenomena for which an investigator directly interacts with human subjects). Applications addressing one of the SVS Clinical Research Priorities are particularly encouraged. Small-scale clinical trials and ancillary studies in the setting of existing clinical trials (industry or NIH-supported) will be accepted. [Read more...]

NIH/NCI: Research Projects to Enhance Applicability of Mammalian Models for Translational Research (R01)
**Deadline: Standard dates apply** The purpose of this FOA is to invite applications for projects to expand, improve, or transform the utility of mammalian cancer and tumor models for translational research. This FOA replaces PAR-14-241, "Research Projects to Enhance Applicability of Mouse Models for Translational Research (R01)". This FOA continues the goals of PAR-14-241, except that these goals are no longer limited to mouse models but are expanded to cover any mammalian cancer models. [Read more...]

NIH/NHLBI: The Role of the Human Virome in Heart, Lung, and Blood Health and Resilience (R61/R33)
**Deadline: Tuesday, 5/24 (for LOI)** The purpose of this FOA is to support research to identify and evaluate the basic underlying molecular and physiological mechanisms by which the virome may influence heart, lung, and blood (HLB) health and resilience. [Read more...]

View all active DOM-specific opportunities

Search on your own
Congratulatory Corner

Ihab Hajjar (General Medicine and Geriatrics), Arshed Quyyumi (Cardiology)
Drs. Hajjar and Quyyumi are multi principal investigators on an NIH RF1 grant entitled "The role of the renin-angiotensin-endothelial pathway in AD." Read more...

Jesse Jacob (Infectious Diseases)
Dr. Jacob is principal investigator of a grant from the CDC entitled "Prevention Epicenter of Emory and Atlanta Consortium Hospitals (PEACH)." The project aims to assess how effectively health care workers (HCW) use personal protective equipment against highly infectious pathogens, determine solutions to reduce HCW self-contamination with pathogens, and design and implement strategies to improve hand hygiene compliance to prevent transmission of infectious pathogens. Read more...

Anshul Patel (Cardiology)
Dr. Patel is principal investigator of a clinical trial sponsored by St. Jude Medical, Inc., entitled "A clinical evaluation of the safety of the St. Jude Medical Quartet 1457Q left ventricular lead, an Investigational Device Exemption (IDE) study." The trial will be conducted at Emory University Hospital, Emory University Hospital Midtown, and Emory Saint Joseph’s Hospital with several sub-investigators in the Division of Cardiology.

Seth Walker (Pulmonary)
Dr. Walker received funding from Vertex Pharmaceuticals for a clinical trial entitled "A phase 3, open-label, rollover study to evaluate the safety and efficacy of long-term treatment with VX-611 in combination with ivacaftor in subjects aged 12 years and older with cystic fibrosis, homozygous or heterozygous for the f508del-CFTR mutation."

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>Thu 1/21</th>
<th>8 a.m.</th>
<th>Infectious Diseases Seminar: &quot;Monoclonal antibodies to HIV: a new era of HIV vaccine development&quot; (Sri Edupuganti) Rita Anne Rollins Room, 8th floor, Grace Crum Rollins Building, SPH</th>
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<td>Pulmonary Division Research Seminar: &quot;Modulating a chloride channel by treating it like a transporter&quot; (Danny Infield) and &quot;HIV-associated XDR TB is transmitted in households and hospitals in South Africa&quot; (Sara Auld) Whitehead Biomedical Research Building, conference room 200</td>
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<tr>
<td>Fri 1/22</td>
<td>12 p.m.</td>
<td>Digestive Diseases Basic Research Seminar: &quot;Mechanisms of early postnatal heart growth&quot; (Nawazish Ali Naqvi) Whitehead Biomedical Research Building, conference room 200</td>
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<tr>
<td>Mon 1/25</td>
<td>9 a.m.</td>
<td>Cardiovascular Biology Seminar: &quot;Beta-arrestin-mediated adrenergic receptor signaling and non-coding RNAs in heart failure&quot; (Il-man Kim—Georgia Regents University) Emory University Hospital, Hurst Conference Room E450</td>
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<td></td>
<td>5 p.m.</td>
<td>Endocrine Conference: Canceled</td>
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<tr>
<td>Tue 1/26</td>
<td>5 p.m.</td>
<td>Renal Grand Rounds: &quot;Focal segmental glomerulosclerosis: phenotypic expression of multiple diseases-pathophysiology and treatment&quot; (James Tumlin—UT COM Chattanooga Campus) School of Medicine Building, Room 170A</td>
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Recent Notable Publications*

Madeleine Hackney, Katharina Echt (General Medicine and Geriatrics)

Saiprakash Venkateshiah, Octavian Ioachimescu (Pulmonary)
Venkateshiah SB, Ioachimescu OC. "Restless legs syndrome." Crit Care Clin. 2015 Jul;31(3):459-72. Read more...

Huiwen Ren, Jeff Sands, Janet Klein (Renal Medicine)
Ren H et al. "NSAIDs alter phosphorylated forms of AQP2 in the inner medullary tip." PLoS One. 2015 Oct 30;10(10):e0141714. Read more...

Guillermo Umpierrez (Endocrinology)
Veronese N et al. "Inverse relationship between body mass index and mortality in older nursing home residents: a meta-analysis of 19,538 elderly subjects.” Obes Rev. 2015 Nov;16(11):1001-15. Read more...

William Branch Jr. (General Medicine and Geriatrics)
Osterberg L et al. "The highly influential teacher: recognising our unsung heroes.” Med Educ. 2015 Nov;49(11):1117-23. 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

CFAR Special Seminar
Thursday, 1/21 at 5 p.m. Health Sciences Research Building Auditorium. "HIV in 2016: Redefining our Research Targets" presented by Paul Volberding, MD and "In vivo Analysis of HIV Replication in Myeloid and T cells" presented by J. Victor Garcia-Martinez, PhD. Light snacks will be provided. Read more (PDF)...

Epidemiology Grand Rounds Conference: “Colon Cancer as Evolutionary Discordance Disease: Should I Go Paleo?”
Friday, 1/22 at 12 p.m. Claudia Nance Rollins School of Public Health, room 1000. Presented by Robin Bostick, MD, MPH (Professor of Epidemiology, Rollins School of Public Health). CME/CEU's provided. Pizza served. Questions?

“Dietary Energy Density, a Marker of Diet Quality: Associations with Obesity and other Chronic Diseases”
Tuesday, 1/26 at 4 p.m. School of Medicine Building, room 153A. Presented by Terry Hartman, PhD, MPH, RD (Professor, Rollins School of Public Health, Epidemiology). 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)...

Emory Center for Digital Scholarship Spring 2016 workshops
Selected advanced Applications workshops:
Data Cleaning and Manipulation - Wednesday, 1/27, 10 a.m. to 12 p.m., ECDS Conference Room
Data Visualization - Wednesday, 3/16, 10 a.m. to 12 p.m., ECDS Conference Room
View complete list of workshops | Register

The Marketscan Databases: Powerful Databases for Medical Research
Friday, 2/12 at 12 p.m. Pediatrics’ Division of Neurology partners with others at Emory to purchase 12-month academic license to 2009-2013 MarketScan® Commercial Claims and Encounters (CCAE) and Medicare Supplemental and COB (MDCR) databases. Data are available to SOM faculty for a nominal
cost-share fee. Presented by Likang Xu, MD, MS, mathematical statistician, National Center for Injury Prevention and Control, CDC in Egleston Classroom 5 with Videoconference to SR Sleep Lab Conference Room. Questions? | Register | Read more (PDF)...

Submit an event to be featured here

Highlighted Researcher

Vasilis Babaliaros, MD (Cardiology)
Dr. Babaliaros is an associate professor in the Division of Cardiology whose research focus is the catheter treatment of structural heart disease. This includes use of experimental devices in clinical trials, clinically approved devices and techniques, and off-label use of clinically approved devices. He has contributed to the field of transcather aortic valve replacement (TAVR) which began with the first implants in France in 2004. He now co-directs Emory's Structural Heart and Valve Center which launched in 2013. The center organizes the research for mitral, pulmonary, and tricuspid valve disease in addition to aortic valve disease. In his free time, Dr Babaliaros spends time with family and reads biographies about famous people in history.

Read more (you may have to refresh the page)...

Suggest a Highlighted Researcher (self nominations welcome)

About this Listserv (self nominations welcome)

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