Wednesday, September 7, 2016

Announcements | Congratulatory Corner | Recent Notable Publications | Funding Opportunities | Events & Educational Opportunities | Highlighted Researcher

Announcements

RSVP for the 9th annual Department of Medicine Research Day
Don’t miss this exciting event representing the research efforts from all nine divisions in the Department of Medicine for the past year. Notifications regarding oral and poster presentations will be distributed before the end of September. Registration is required for all attendees. View preliminary schedule | Questions?

Learn about Emory’s online system for submitting and maintaining your biosafety protocol (BioRAFT) at Research Resources 101
Join us on Thursday, 9/15 from 12 - 1 p.m. in room 178P of the School of Medicine building, where guest speakers Esmeralda Meyer, MD and Kalpana Rengarajan, PhD, MPH, RBP from Emory’s Environmental Health and Safety Office (EHSO), will discuss the BioRAFT biosafety protocol system. Participants will learn about the services provided by EHSO, with a focus on research safety; review the steps involved in a biosafety review process; and learn how to navigate through the new electronic platform for management of biosafety protocols in BioRAFT. RSVP | Questions?

Working on a grant for the October NIH deadline?
Did you know that faculty in the Department of Medicine are eligible to receive grant writing and proposal development services from Janet Gross, PhD, at a subsidized rate or request a free, hour-long meeting with an experienced grant writer in the Department through the Consult Program?

Published a paper that has been cited over 1,000 times or received a score in the one-percentile or better on your grant application?
Deadline: Friday, 9/16 The School of Medicine is seeking faculty eligible to be the 2016 inductees to the MilliPub Club and Emory 1% Club. If any of your papers has been cited over 1,000 times (as measured by Thompson Reuters Web of Science - PDF) please send details of your publication to Darryl Barr. If you have scored in the top one-percentile or better on a federal grant application, or any research award that is percentilized during review, please send the front page of your summary statement to Darryl Barr.

PCORI/AHA call and prizes for cardiovascular research questions
Deadline: Thursday, 10/6 The Patient Centered Outcomes Research Institute (PCORI) and American Heart Association (AHA) announce a new challenge for researchers and clinicians to suggest study hypotheses to address evidence gaps identified by people with cardiovascular disease and their caregivers. Proposals should focus on questions that can be answered through comparative clinical effectiveness research (CER) with a precision medicine approach. Four winners will receive a cash prize of $5,000 each. Read more...

Did you know? Emory’s subvention fund provides support for academic conferences at Emory Conference Center
The Emory Conference Center Subvention Fund encourages full-time faculty at Emory to apply for funding to support academic conferences to be held at the Emory Conference Center. Proposals for the fund may be
submitted throughout the year and will be given full consideration (even if the meeting is scheduled to occur beyond the 2017 calendar year), contingent on availability of funds. Maximum award amount: $30,000. Typical awards range between $5000 and $20,000. Questions? | Read more...

**Reminder:** Looking for manuscript guidance?
The Emory SOM Faculty Development Advisory Committee wants to facilitate mentoring relationships between senior faculty with years of publication experience and junior faculty seeking guidance in the preparation of manuscripts for publication. We have already assembled a cadre of seasoned faculty to serve as volunteer mentors for this program. Now, we are soliciting junior faculty who would like to be paired with a experienced faculty mentor. Sign up to be a mentee | Questions?

### Funding and Award Opportunities

**Weekly NIH funding opportunities and notices**

**Federal funding opportunities for public health faculty**

**Cystic Fibrosis Foundation funding opportunities**

**Deadline:** Wednesday, 9/14  

- Harry Shwachman Clinical Investigator Award: Provides the opportunity for clinically-trained physicians to develop into independent biomedical research investigators who are actively involved in CF-related areas. [Read more...](#)
- Pilot and Feasibility Research: Grants of up to $100,000 over two years will be awarded for the development and testing of new hypotheses and/or new methods in cystic fibrosis research, and to support promising new investigators as they establish themselves in research areas relevant to cystic fibrosis. [Read more...](#)

**NIH: Population Health Interventions: Integrating Individual and Group Level Evidence (R01)**

**Deadline:** Wednesday, 10/5  To improve health and reduce the burden of disease, scientific research needs to be implemented at the population level in addition to the biological and clinical levels. The purpose of this funding opportunity announcement (FOA) is to support multilevel, transdisciplinary population health interventions that target underlying social, economic, and environmental conditions in an effort to improve health outcomes. [Read more...](#)

**NIH:NHLBI/NIBIB/NCATS: Bioreactors for Reparative Medicine (R43/R44)**

**Deadline:** Friday, 10/8  Encourages small businesses to develop sophisticated and complex biomimetic culture systems that are capable of precise control of the cellular and 3-dimensional organ microenvironment, and which address the unique physiological dynamics of heart, lung, and blood tissues. [Read more...](#)

**NIH/NIAAA: Collaborative Initiative on Fetal Alcohol Spectrum Disorders (CIFASD) Research Project (U01)**

**Deadline:** Tuesday, 11/29  The National Institute on Alcohol Abuse and Alcoholism (NIAAA) seeks to continue support of the previously funded “Collaborative Initiative on Fetal Alcohol Spectrum Disorders” (CIFASD), a multidisciplinary consortium of domestic and international projects that was established to address the prevention of fetal alcohol spectrum disorders (FASD); the diagnosis of the full range of birth defects associated with prenatal alcohol exposure (PAE); and ameliorative interventions for affected individuals. [Read more...](#)

**Milstein Medical Asian American Partnership Foundation Grants**

**Deadline:** Thursday, 12/1  The MMAAP Foundation invites the submission of applications in the areas of Geriatrics, Dermatology, Hematology, Reproductive Medicine, and Translational Medicine, which will be referred to independent expert panels in the respective fields both in China and in the US. [Read more...](#)

**NIH/NHLBI: Maximizing the Scientific Value of the NHLBI Biorepository: Scientific Opportunities for Exploratory Research (R21)**

**Deadline:** Friday, 2/17  This FOA will support meritorious exploratory research relevant to the NHLBI [Read more...](#)
mission using the existing biospecimen collections that are stored in the NHLBI Biologic Specimen Repository (Biorepository), thereby maximizing the scientific value of the stored collections and providing researchers with an opportunity to generate preliminary data for subsequent research proposals. Read more...

Searchable database of internal medicine funding opportunities

Congratulatory Corner

Chris Yun (Digestive Diseases)
Dr. Yun received R01 funding from NIH’s National Institute of Diabetes and Digestive and Kidney Diseases for his project, entitled “Regulation of human NHE3 by ubiquitination.” Read more...

Laura Plantinga (Renal Medicine/General Medicine and Geriatrics)
Dr. Plantinga received R03 funding from the Agency for Healthcare Research and Quality (AHRQ) for her project, entitled “Readmission due to pulmonary edema in hemodialysis patients.” Read more...

Jennifer Christie (Digestive Diseases)
Dr. Christie is site principal investigator of a trial sponsored by Synergy Pharmaceuticals Inc., entitled “Second phase 3 randomized, 12-week, double-blind, placebo-controlled study of the safety and efficacy of plecanatide in patients with Irritable Bowel Syndrome with Constipation (IBS-C).” Read more...

W. Robert Taylor (Cardiology)
Dr. Taylor is multi principal investigator on a new R01 grant from NIH’s National Heart, Lung, and Blood Institute entitled “Impaired collateral vessel formation in sickle cell disease.” Read more... This grant is attributed to collaborations established through the Department of Medicine’s Blue Sky Group program.

Have you or a colleague recently received an award or grant funding? Let us know!

Upcoming Division Research Seminars

Click anywhere on the table below to add to your calendar. You may need to download images.

<table>
<thead>
<tr>
<th>Thurs 9/8</th>
<th>7:30 a.m.</th>
<th>Geriatrics and Gerontology Research Seminar: “Exercise-enhanced novel word learning: Implications for word retrieval interventions in aging and aphasia” (Amy Rodriguez -- VAMC) Wesley Woods Health Center, 5th floor conference room</th>
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<tbody>
<tr>
<td>8 a.m.</td>
<td>Infectious Diseases Seminar: “Human immune responses to hemorrhagic fever virus infections” (Anita McElroy) Grace Crum Rollins Building, Rita Anne Rollins room, 8th floor</td>
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<tr>
<td>8 a.m.</td>
<td>Pulmonary Research Conference: “Health services research and sepsis” (Greg Martin) Whitehead Memorial Research Building, room 200</td>
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<tr>
<td>Fri 9/9</td>
<td>12 p.m.</td>
<td>Digestive Diseases Basic Research Seminar: “Biomechanical identification and sorting of single cells” (Todd Sulchek -- Georgia Tech) Whitehead Memorial Research Building, room 200</td>
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<tr>
<td>Mon 9/12</td>
<td>9 a.m.</td>
<td>Cardiovascular Biology Seminar: “Enhancing the therapeutic potential of pediatric cardiac progenitor cells” (Josh Maxwell) Emory University Hospital, Hurst Conference Room E-450</td>
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Recent Notable Publications*

**Jesse Jacob, James Steinberg (Infectious Diseases)**

**Theodore Johnson II, Jeananne Elkins (General Medicine and Geriatrics)**

**Emory Hsu (Endocrinology), Varun Phadke, Minh Nguyen (Infectious Diseases)**

**Tina Varghese, William Schultz, Andrew McCue, Cameron Lambert, Pratik Sandesara (Residents), Danny Eapen, Laurence Sperling (Cardiology)**

**Laura Plantinga (Renal Medicine/General Medicine and Geriatrics) Sam Lim, Cristina Drenkard (Rheumatology) Barrett Bowling (General Medicine and Geriatrics)**

*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

**Emory Office of Postdoctoral Education: eRA Commons Tutorial**
Thursday, 9/8 from 9-10 a.m. Woodruff Memorial Research Building, room 6011. eRA Commons is the website through which NIH communicates with you and the university about your funding applications. This tutorial will show you the relationship between Emory’s systems (EPEX, Cayuse, etc.) and eRA Commons, walk you through the eRA Commons website, and show you: where to find your application, what study section your application has been sent to, when the study section will meet, where you submit progress reports, and more. [Register](#)

**IRB Webinar: Genetic research and informed consent**
Thursday, 9/8 at 11 a.m. Emory IRB will deliver a live webinar on genetic research and informed consent. The presentation will last approximately 20 minutes, including time for questions and answers. [Read more...](#)

**Epidemiology Grand Rounds: “Colon cancer as an evolutionary discordance disease: Should I go paleo?”**
Friday, 9/9 at 12 p.m. Claudia Nance Rollins School of Public Health, room 1000. Join us as Dr. Robin Bostick, MD, MPH gives the first lecture of the Epidemiology Grand Rounds this year. CME/CEUs provided. [Read more...](#)

**Reminder: Grant Writing 101 (for postdocs)**
Tuesday, 9/13 from 1-3 p.m. School of Medicine 190P. This introductory session will cover everything you need to know about grants for postdocs: how to find grants, what’s special about a fellowship award, how to prepare and how to keep your biosketch up-to-date using SciENcv, and more. This session is for new
postdocs and those who have not attended any grant tutorials yet. Register

**Pediatric Research Alliance: “Membrane fusion mediated by viral and developmental fusogens”**

Thursday, 9/15 at 1 p.m. Emory’s Children’s Center, room 202. This CCIV seminar will feature speaker Leonid Chernomordik, PhD Read more...

Submit an event to be featured here

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**Highlighted Researcher**

- **Ruxana Sadikot, MD (Pulmonary)**

  Dr. Sadikot is a professor of medicine in the Division of Pulmonary, Allergy, Critical Care and Sleep Medicine. Her research career has focused on defining the lung immune response and mechanism of lung injury. In particular, her research focuses on defining the roles of lipid mediators (prostaglandins) and superimmunoglobulin receptor TREM-1 in macrophages in resistant infections such as *P. aeruginosa*. More recently, she has also focused on developing novel nanomedicine approaches to modulate lung immune response. She has published extensively on these topics in peer-reviewed journals and book chapters. In her free time, Dr. Sadikot likes to travel, play tennis, and read. Read more...

Nominate a Highlighted Researcher

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