**Announcing proposal development and grant writing support for faculty**

Full-time faculty in the Department of Medicine may request support with a variety of grant preparation topics from general assistance with overall grant writing to writing in “one voice” on multi-principal investigator grants. Read more…

**“What’s Up?” newsletter will resume in January**

The Department of Medicine’s Office of Research wishes you and your families and safe and happy holiday break and a prosperous New Year.

**Last chance to register! December Research Resources 101 workshop: “Clinical Research and the ACTSI Clinical Research Network”**

The next Research Resources 101 workshop will take place this Thursday, December 18 from 12-1PM in room 178P of the School of Medicine. Participants will learn about: the resources provided by the Clinical Research Network (CRN) and success stories associated with CRN support; the two hospital-based sites for clinical research in adults (Emory University Hospital and Grady Memorial Hospital); and current and future costs associated with using the CRN. RSVP by tomorrow, December 17 or view remotely | Questions?

**Judges needed for Atlanta Science Festival**

Local schools participating in the Atlanta Science Festival are in need of judges. Learn more (PDF) about participating schools and dates. Questions?

**Website provides access to data from industry-sponsored clinical trials**

ClinicalStudyDataRequest.com provides an opportunity for clinical investigators to request access to de-identified patient-level data and supporting documents from industry-sponsored clinical trials to conduct further research. Read more…

**News and reminders from NIH**

**Reminder** and **FAQ**: New Biographical Sketch Format Required for NIH and AHRQ Grant Applications Submitted for Due Dates on or After May 25, 2015

Don’t forget to include the eRA Commons Username for the primary Sponsor designated on your competing Fellowship grant applications Read more…

NIA Intervention Testing Program (ITP) Announces Annual Call for Compounds to Test for Anti-Aging Activity in Mice Read more…

Notice of an Extension of Expiration Date for “Research to Advance Vaccine Safety” (R01 and R21) Future RFA: Request for Information: Samples for Comprehensive Studies of Genome Sequence Variation Underlying Common Disease Read more…

**Reminder:** Request for applications: ACTSI KL2 Clinical Research Career Development Program for junior faculty members

Junior faculty members at the MD or PhD level from a wide variety of disciplines at Emory University, Morehouse School of Medicine, or Georgia Institute of Technology who are committed to an academic career in clinical and/or translational research and who have excellent potential to become independent clinical investigators are encouraged to apply. The KL2 award provides support for didactic and
mentored research training for junior faculty members committed to a career in clinical investigation. Read more (PDF)...

**Back to Top**

### Congratulatory Corner!

**Michael Koval (Pulmonary)**
Dr. Koval is principal investigator of a subcontract from the University of California San Francisco for a project funded by the NIH National Institute of Biomedical Imaging and Bioengineering. The project is entitled, "Mechanisms of nanostructure-enhanced transepithelial drug delivery."

**Arshed Quyyumi (Cardiology)**
Dr. Quyyumi is principal investigator of an investigator-initiated trial entitled, "Addition of high-sensitivity Troponin-I assay to the aggregate of 3 pathway-related biomarkers in predicting high near-term risk of myocardial infarction and death." The trial will be funded by Abbott Laboratories.

Submit a suggestion for the Congratulatory Corner

**Back to Top**

### Recent Notable Publications

**Frederic Rahbari-Oskoui, Arlene Chapman (Nephrology)**

**Phyllis Kozarsky (Infectious Diseases)**

**Neale Weitzmann (Endocrinology)**
Weitzmann NW. "T-cells and B-cells in osteoporosis." *Curr Opin Endocrinol Diabetes Obes.* 2014 Dec;21(6);461-7. Read more...

**Dean Jones, Shuzhao Li (Pulmonary)**
Xu X et al. "Autophagy is essential for effector CD8(+) T cell survival and memory formation." *Nat Immunol.* 2014 Dec;15(12):1152-61. Read more...

Submit a publication to be featured here

**Back to Top**

### New Funding & Award Opportunities (**view all**)

**Weekly NIH Funding Opportunities & Notices Read more...**

**Federal Funding Opportunities for Public Health Faculty Read more...**

**NIH: 2015 Director’s Early Independence Awards (DP5)**
**Deadline: December 30 (for LOI)**
This award program supports exceptional investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career. Read more...
W. M. Keck Foundation Research Grant Program
Deadline: January 5 (SOM internal - one page concept paper)
The Keck Foundation welcomes projects in all fields of basic science and basic medical research, but it is important to emphasize Keck is most interested in projects that will be transformative across multiple fields. Of special interest are “great leap” projects whose breakthrough discoveries will substantially change fields or establish and define entirely new fields. The Foundation is often interested in projects that create new technology, instrumentation, and/or methodology. Read more (PDF)...

Howard Hughes Medical Institute Research Fellows Program
Deadline: January 12
This program gives students the opportunity to immerse themselves in a year of basic, translational, or applied biomedical research. Medical Fellows experience the excitement and intellectual rewards of research before making plans for residency or postgraduate training. Students select and work with a mentor to develop a research proposal. Read more...

NIH, PCORI: Testing Multi-Level Interventions to Improve Blood Pressure Control in Minority Racial/Ethnic, Low Socioeconomic Status, and/or Rural Populations (UH2/UH3)
Deadline: January 13 (for LOI)
This FOA solicits applications to fund up to two patient-centered comparative effectiveness clinical trials using a UH2/UH3 cooperative agreement mechanism. Read more...

NIH, PCORI: Research Coordinating Unit for Testing Multi-Level Interventions to Improve Blood Pressure Control in Minority Racial/Ethnic, Low Socioeconomic Status, and/or Rural Populations (U24)
Deadline: January 13 (for LOI)
This FOA invites applications for a Research Coordinating Unit that will facilitate the coordination among and between the awardees of RFA-HL-15-021, "Testing Multi-Level Interventions to Improve Blood Pressure Control in Minority Racial/Ethnic, Low Socioeconomic Status, and/or Rural Populations (UH2/UH3)”. Read more...

NHLBI: Creating Asthma Empowerment Collaborations to Reduce Childhood Asthma Disparities (U34 and U01)
U34 Deadline: January 20 (for LOI)
U01 Deadline: October 16 (for LOI)
The purpose of these FOAs are to support investigators planning a clinical trial (U34) or support clinical trials (U01) to evaluate Asthma Care Implementation Programs (ACIP) for children at high risk of poor asthma outcomes. U34 and U01 available.

NHGRI: Centers for Common Disease Genomics (UM1)
Deadline: March 7
The National Human Genome Research Institute (NHGRI) seeks to fund a collaborative large-scale genome sequencing effort to comprehensively identify rare risk and protective variants contributing to multiple common disease phenotypes. Read more...

NIAAA: Unconventional Roles of Ethanol Metabolizing Enzymes, Metabolites, and Cofactors in Health and Disease (R01 and R21)
Deadline: Standard Dates apply
The purpose of this FOA is to provide support for integrated, innovative research on the novel and unconventional contributions of ethanol metabolizing pathways, their metabolites, cofactors, and interactions with synergizing biological pathways in the development of alcohol-induced diseases and end organ injuries. R01 and R21 available.

View all active DOM-specific opportunities

Search on your own

Back to Top
Upcoming DOM Divisional Research Seminars
(Click 📅 to add to your calendar)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Seminar Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thu Dec 11</td>
<td>8:00 am</td>
<td><strong>Infectious Diseases Seminar: “HIV Research and the ACTG: Past, Present, and Future” (Jeffrey Lennox)</strong></td>
<td>Rita Ann Rollins room, 8th floor, Grace Crum Rollins building, School of Public Health</td>
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<td><strong>Pulmonary Seminar: “Gut Integrity in Sepsis” (Craig Coopersmith)</strong></td>
<td>Whitehead Building, 2nd floor, room 200</td>
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<tr>
<td>Fri Dec 19</td>
<td>12:00 pm</td>
<td><strong>Digestive Diseases Seminar: Topic - Barrett's Esophagus (George Philips)</strong></td>
<td>Whitehead Building, 2nd floor, room 200</td>
</tr>
<tr>
<td>Mon Dec 21</td>
<td></td>
<td><strong>No Cardiovascular Biology Seminar or Endocrine Conference today – Happy Holidays</strong></td>
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</table>

View Calendar of All DOM Seminars

Events & Educational Opportunities

**December 17: Microbiome Journal Club**
Dr. Tim Read of the Infectious Diseases Division will lead a conversation to discuss [this paper](#) by Ding and Schloss (*Nature* 2014). Want to attend but can’t make it at this time? Contact Jennifer Mulle to propose a time change.
12:00 PM; Claudia Nance Rollins building room 4001. [Questions?] | [View upcoming seminars] | [Join listserv]

**December 18: CRISPR Data Club: “Decoding Enhancer Function *in vivo*”**
The goal of these presentations is to exchange the expertise of researchers on campus in using CRISPR/Cas9 for a variety of gene editing applications. December presenters include Peng Jin, PhD, Department of Human Genetics on “Site-specific Epigenomic Editing” and Chris Scharer, PhD, Department of Microbiology & Immunology.
3:00 PM; School of Medicine Building Classroom 120. [Tool to edit DNA revolutionizing research in Boston area] | [Questions?]

**January 23: "Attenuation Of Exposure-Response Rate Ratios At Higher Exposures: A Simulation Study Focusing On Frailty And Measurement Error"
Speaker: Kyle Steenland, PhD, Professor of Environmental Health, Rollins School of Public Health
12:00 PM; Claudia Nance Rollins Building, Room 1000. [Read more...]

**Reminder: January 29: Ethics of “Team Science”**
These sessions introduce students to the foundations of ethical reflection within an interdisciplinary context. Juan Leon MPH/PhD, Assistant Professor at the Hubert Department of Global Health, Department of Epidemiology, and Department of Environmental and Occupational Health, will be speaking.
*Please note this session does NOT count towards the Department of Medicine ethics training requirement for postdoctoral fellows.*
2:30 – 4:00 PM; Claudia Nance Rollins Building, Room 4001. [Read more...]

**February 6: “Omic Personality and Cardiovascular Risk in Healthy People”**
Speaker: Greg Gibson, PhD, Division of Pulmonary, Allergy and Critical Care Medicine
12:00 PM; Emory University Hospital, E-wing, room 450. [Read more...]
Submit an event to be featured here

Research Administration

All Funds – Position Report now available in Emory Business Intelligence (EBI)
The All Funds - Position Report provides net revenues and net expenses by account category across fund type, including totals for each account category and a calculated percentage. Data are shown as the percentage of total revenues or total expenses, as applicable. The report is listed in the dashboards drop-down list in EBI. Questions?

Highlighted Researcher

Asiya Seema Chida, PhD (Rheumatology/Immunology)
Dr. Chida is a postdoctoral fellow in the Division of Rheumatology under the mentorship of Dr. Ignacio Sanz, Director of the Lowance Center for Human Immunology and Chair of the Division of Rheumatology. Her area of research focuses on understanding the autoreactivity and selection of human 9G4 B cells in Systemic Lupus Erythematosus (SLE) as a model of B cell tolerance. Particularly, her studies involve the generation of monoclonal antibodies expressing the VH4-34 idioype from different B cell compartments and molecular characterization of their antigen-antibody interactions. Her goal is to explore the autoreactivity of these 9G4 antibodies in SLE and to determine the structural correlates of autoreactivity. In her free time, Dr. Chida enjoys spending time with her family. Cooking is her all-time favorite activity, and she loves to try different cuisines. Read more...

Suggest a Highlighted Researcher

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