Tuesday, September 1, 2020

Announcements

Registration Open for 2020 Department of Medicine Research Day
Deadline: Friday, October 9
The 2020 event will take place virtually Thursday, October 15, 2020 | 8 a.m. to 2:30 p.m.
The program includes both oral and poster presentations, as well as a keynote address titled “Hemolytic anemia as a mechanism for vasculopathy and pulmonary hypertension in sickle cell disease and other hemolytic conditions” from Mark Gladwin, MD, chair of the Department of Medicine and director of the Vascular Medicine Institute at the University of Pittsburgh. The event brings together researchers from all divisions and provides an opportunity to share exciting new findings, facilitate scientific exchange, and identify potential new collaborations. Register | Questions

2020 Honors and Awards Celebration
Please join the Department of Medicine in congratulating our faculty and staff on their outstanding contributions to their divisions, the department, the School of Medicine, and Emory University this year! Attendees cheered on the award recipients as their names were called and celebrated with colorful Zoom backgrounds. The celebration also featured a special video tribute including messages of thanks and gratitude from the department chairs, division directors, and David S. Stephens, MD, chair of the Department of Medicine. Watch a special video from the Department of Medicine leadership team.
View Award Winners | View Clinical Distinctions | View Award Nominees | View Promotions

Cooperative Childcare at Emory University
Emory University has partnered with Komae, a cooperative childcare app, as a new option for our working parents. On Komae, families can setup pods to rotate care and homeschooling, or schedule single sits. Trade "points" by the hour and your care is free. Flyer | User Guide

Emory School of Medicine Researcher Appreciation Day | September 30, 2020
Deadline: Tuesday, September 8
The Emory School of Medicine Recognitions Committee is planning a special acknowledgement for Emory School of Medicine faculty members at any rank conducting research that is making a
difference in their field. Help us celebrate Researcher Appreciation Day by sending in your nomination. Submit your Nomination

Georgia Department of Public Health Daily Status Report
Here you will find information on COVID-19 in the State of Georgia including, confirmed cases, ICU admissions, hospitalizations, and deaths. Charts present the number of newly confirmed COVID-19 cases over time and are meant to aid understanding whether the outbreak is growing, leveling off, or declining to help guide COVID-19 response. Check it out!

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Highlighted Resource
Proposal Development and Grant Writing Support: Emory offers proposal development and grant-writing support to full-time faculty in the Department of Medicine. Support includes: 1. Restructuring and preparing an NIH K or similar career development award 2. General assistance with overall grant writing and critical feedback on a full application 3. Critical feedback preparing the introduction and structuring the A1 proposal for a grant resubmission 4. Strategy to make a strong case for a request for Applications (RFA) 5. Large, multi-centered or multi PI grants with several authors who need assistance in “writing with one voice” and overall feedback regarding internal consistency and responsiveness to the RFA.

Check It Out

Anti-Racism Action Series

On Monday, July 13, 2020 the DOM hosted a Town Hall for research faculty, staff, and trainees to discuss the impact of the many recent instances of racism and violence against people of color. As an outcome, this NEW series was created to share and encourage the Emory Research community to take part in weekly anti-racism action steps.

Talk to Your Kids About Race

Parents of all racial backgrounds are often uncomfortable talking to their children about race. There is a common misconception that parents should teach children to be colorblind (i.e., “not see color”) and therefore talking about race may put ideas in children’s heads about promoting
racism. However, a colorblind approach can contribute to racist attitudes and behavior, as well as jeopardize the formation of a positive racial identity.

For more resources and information, please visit DOM DEI/RYSE.

RAS News

Upcoming NIH due dates:

- October 5th - New R01
- October 5th – New U01
- October 12th – New K’s series
- November 5th – Resubmission R01
- November 5th – Resubmission U01
- November 12th – Resubmission K series

Remember to notify the team of any upcoming applications at least 30 days in advance.

Need help navigating the DOM Research Administration Service (RAS) Unit?
The team has issued a one-page document to assist you in working your way through the grant submission process. Read more

Funding & Award Opportunities

A searchable External Funding Opportunities Database has been compiled from FOAs in the weekly What's Up in DOM Research newsletter.

Emory credentials required to view.
Million Dollar Bike Ride Pilot Grant Program: Nonsense Mutations in Cystic Fibrosis
Deadlines: Friday, September 18 (LOI); Friday, October 16 (Full application)
This program provides a one-year grant to support research related to a rare disease represented in the 2020 Million Dollar Bike Ride. Learn more | Guidelines

Center without Walls for Mechanisms of Neurodegeneration in Frontotemporal Dementia (FTD) (U54 Clinical Trial Not Allowed)
Deadlines: Friday, October 2 (LOI); Monday, November 2 (Full application)
The goal of the FTD Centers Without Walls is to improve our understanding of the mechanisms underlying neurodegeneration in FTD through multi-disciplinary, team-based science to address a specific challenge or challenges in the field that could not be achieved through individual research projects. Learn more

Notice of Special Interest (NOSI): Alcohol and Aging
Deadline: Monday, October 5
The purpose of this NOSI is to promote research to improve our understanding of the effects of alcohol consumption on aging across different levels of biological organization including the molecular, cellular, tissue, organ, organism, and societal levels. Learn more

Mentored Career Development Program (K01) for Early Stage Investigators Using Nonhuman Primate Research Models (K01 Independent Clinical Trial Not Allowed)
Deadline: Monday, October 12
The purpose of this funding opportunity announcement (FOA) is to increase the number of highly skilled scientists using NHP models to address complex translational biomedical research designed to foster translation of outcomes into the clinic. Learn more

Mechanisms of Selective Vulnerability in Lewy Body Dementia (LBD) and Frontotemporal Dementia (FTD)
(R01 Clinical Trial Not Allowed)
Deadline: Tuesday, October 27
This FOA invites applications that seek to identify mechanisms responsible for this selective regional vulnerability to abnormal protein deposition in the brains of patients with LBD or FTD. Learn more

Mechanisms of Pathological Spread of Abnormal Proteins in LBD and FTD
(R01 Clinical Trial Not Allowed)
Deadline: Tuesday, October 27
This FOA invites research on the mechanism(s) by which abnormal proteins spread throughout the nervous systems of patients with FTD and/or LBD. Applications that move beyond a focus on one mechanism of spread to consider how spreading might proceed in the context of multiple proteinopathies, multiple cell/circuit types, and multiple pathways are of interest. Learn more

Industrial Funding Opportunities Therapeutics Development Award Program
Deadline: Friday, October 30
The purpose of this FOA is to provide funds to companies that will develop commercial products
to benefit individuals with CF. Component I and II TDAs are structured as a matching award program, funds will be awarded only if they are matched by the recipient. Learn more

**Neuroprotection and Brain Injury**

**Deadline: Friday, October 30**

The purpose of this FOA is to study traumatic brain injury (TBI) and blast exposure using both translational rodent models and human subjects. Learn more

**COVID-19 Funding Opportunities**

![COVID-19 Image]

**I3 Synergy Kaiser Permanente Georgia COVID-19 Collaboration Awards**

**Deadline: Tuesday, October 13**

The purpose of this FOA is to support collaborative research proposals between Emory and Kaiser Permanente Georgia that address complex and intriguing healthcare and clinical questions vexing our health systems. Learn more

**Congratulatory Corner**

Colin Swenson (Pulmonary) received funding from Hill-Rom Company, Inc. for a projected entitled, “A pilot study of the use of oscillation and lung expansion (OLE) therapy in patients hospitalized with COVID-19.”

Sara Turbow (General Medicine) received a K23 from NIA for a project entitled, “iCAREFOR: Interhospital care fragmentation in older adults.”
Habib Samady (Cardiology) received a Subcontract from University of Utah for a project entitled, “Biomedical indices for coronary lesion rupture risk and lesion prognostication.”

Young Sup Yoon (PI), Arshed Quyyumi (co-I) (Cardiology) received an R61 from NHLBI for a project entitled, “Human iPSC-derived endothelial cells as vascular therapeutics.”

Have you or a colleague recently received an award or grant funding?

Recent Notable Publications

Emad Qayed and Lisa Cassani (Digestive Diseases)

Malinda Wu, Vin Tangpricha (Endocrinology) and William Hunt (Pulmonary)

Nadine Rouphael (Infectious Diseases)

Carlos Del Rio and Vincent Marconi (Infectious Diseases)

Karan Uppal, Dean P Jones (Pulmonary), Alanna Morris, and Arshed Quyyumi (Cardiology)

Events

Rigor and Reproducibility Seminar Series: Making reproducibility practical: using R and R markdown
Friday September 4 | 2 p.m.
The presenter is Melinda Higgins, PhD, Research Professor, SON. Register | Flyer
**Lunch with a Leader Series**
Want an opportunity to have an informal lunch via Zoom with one of our DOM Vice Chairs? These small group will provide a unique forum to connect with colleagues from across divisions and with departmental leadership. Spots are limited, so registration is required and closes a week prior. Learn more

**Jada Bussey-Jones, MD – Vice Chair, Diversity, Equity, and Inclusion**  
**Monday, September 21 | noon – 1 p.m.**  
[Register](#)

**Wendy Armstrong, MD, FIDSA, FACP – Vice Chair, Education**  
**Wednesday, October 14 | noon – 1 p.m.**  
[Register](#)

**DOM Divisional Research Faculty Huddles**
All DOM researchers are welcome to attend Divisional Research Huddles to discuss COVID-19 related updates.

**Geriatrics and Gerontology | Tuesday, September 22 | 3 – 4 p.m.**
Geriatrics and Gerontology will offer these huddles on the fourth Tuesday of each month through January 2021. Please contact Naquia Mitchell for Zoom link.

**Speed Networking on COVID-19**
**Wednesday, September 23 | 4 – 5:30 p.m.**
Join faculty from across the Georgia CTSA for an energetic and dynamic virtual networking session! Emory School of Medicine Dean Vikas Sukhatme will emcee this event as attendees present their research in 3 minutes or less with the goal of seeking new collaborators.  
[Flyer](#) [Register](#)

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**Researcher Spotlight**

![Anandi Sheth](image)

Anandi Sheth  
*Associate Professor – Infectious Diseases*
What is your professional background?
I am infectious diseases physician specializing in HIV medicine. I grew up in Little Rock, Arkansas, and received my undergraduate degree in history and biochemistry from Rice University. I completed medical school and internal medicine residency at Johns Hopkins and subsequently was an epidemic intelligence service officer at CDC. Followed by an infectious diseases fellowship at Emory, I joined the faculty in 2011. I am also a graduate of Emory’s MSCR and KL2 programs.

In what division do you work, and who is your mentor?
I am an associate professor in the Division of Infectious Diseases, and I work at Grady Hospital and the Grady Infectious Diseases Program. My mentor is Igho Ofotokun.

Briefly describe your research. Why is it important?
My research seeks to improve HIV prevention and treatment for women, a group that is underrepresented in HIV research. Specifically, my work uses an implementation science approach to enhance delivery of HIV prevention strategies for women and to optimize HIV management during pregnancy and postpartum. I am also a PI of the Atlanta site of the MACS-WIHS Combined Cohort Study, which studies the effects of HIV and co-morbidities, and a new NIH-funded study to establish a cohort of reproductive age women with and without HIV. I am also involved in several Emory research training programs (Emory BIRCWH, Georgia CTSA, Ethiopia-Emory TB Research Training Program, and the Emory-Nigeria Research Training Program).

What do you like most about Emory?
I really appreciate the opportunities for cross-disciplinary collaboration available at Emory.

What is your favorite movie or TV show?
'The Wire.'

What do you like to do in your spare time?
My three kids are avid birders, so we have been spending a lot of time exploring the Georgia outdoors (and preparing for virtual school)! Pre-COVID-19, we enjoyed traveling and going to Atlanta United games.

"What’s Up" is brought to you by Emory University's Department of Medicine.
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The Emory University Department of Medicine is a component of the Robert W. Woodruff Health Sciences Center of Emory University, which includes the Emory schools of Medicine, Nursing, and Public Health; Yerkes National Primate Research Center; Winship Cancer Institute; and Emory Healthcare.