**Announcements**

**Call for Nominations: 2020 DOM Faculty and Staff Awards**

**Deadline: Monday, June 8**

We are pleased to announce that faculty and staff nominations are now being accepted for the 2019-2020 academic year. Do you know a faculty or staff member who goes above and beyond in the role? Nominate them today!

- **Outstanding Scientific Citation Award**
- **R. Wayne Alexander Excellence in Research Award**
- **Outstanding Clinician Award**
- View all [Faculty Awards](#)
- View all [Staff Awards](#)

**Frequently Asked Questions (FAQs): Multi-Site Investigator-Initiated Clinical Trials**

The NHLBI has posted a set of responses to Frequently Asked Questions (FAQs) regarding Multi-Site Investigator-Initiated Clinical Trials for [PAR-19-329: Clinical Coordinating Center for Multi-Site Investigator-Initiated Clinical Trials (Collaborative UG3/UH3 Clinical Trial Required)](#) and [PAR-19-330: Data Coordinating Center for Multi-Site Investigator-Initiated Clinical Trials (Collaborative U24 Clinical Trial Required)](#).

[Read more](#)

**Return to Laboratory Research at Lower Density Checklist**

This guidance document provides a general laboratory safety checklist intended to aid you and your research team as you begin planning for laboratory research re-engagement and resuming laboratory operations.

[View the checklist here](#)

**Disinfection Guidance for Laboratories and Workspaces (updated)**

The following is guidance for disinfection and protection during the SARS-CoV-2 (COVID-19) pandemic. Particular attention should be given to ‘high touch’ surfaces. [Read more](#)

**Personal Protective Equipment (PPE) and Disinfection Matrix for Emory University Employees**

The Environmental Health and Safety Office has prepared this graphic to clearly depict PPE, disinfection activities and disinfectants for all personnel types. [Learn more](#)

**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!

Thank an Emory Health Hero
Have you witnessed a DOM faculty member or trainee doing amazing work on the front lines of COVID-19? We want to hear from you! Share a message of encouragement or thanks and help us spread appreciation for our dedicated healthcare community. You can also post a public shout out on social media using #EmoryHealthHeroes and we will share your kind words. Let’s show our faculty and trainees how proud we are of their service!

Submit Note

Highlighted Resource

Sharing your research on Twitter Did you prepare a poster for a conference that is now cancelled? Learn more on why and how to share your poster on Twitter. Templates included.

Check It Out
Melanie Nichols
Post-Award II Administrator

Melanie joined the Medicine RAS team in March. She came to us from Vanderbilt University, where she served as senior accountant in finance under the Federal Grants and Contracts team for nearly 6 years.

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

Contact the RAS Pre-Award Team

Funding & Award Opportunities
NEW! This 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.

Georgia CTSA Research Opportunities & Collaboration Support (ROCS)
The Collaboration & Multidisciplinary Team Science (CMDTS) program focuses on promoting collaboration and team science among investigators at all four institutions and ultimately across other CTSA. They have compiled opportunities currently available to researchers across Georgia that support clinically-related research. Explore this searchable database for courses, collaborative funding opportunities, and programs that may be of interest to you. Check it out

Research Supplements to Promote Diversity in Health-Related Research
Deadline: Various; depends on NIH funding source
Funds are available for administrative supplements to enhance the diversity of the research workforce by recruiting and supporting students, post doctorates, and eligible investigators from underrepresented backgrounds, including those from groups that have been shown to be nationally underrepresented in health-related research. This supplement opportunity is also available to PD(s)/PI(s) of research grants who are or become disabled and need additional support. This FOA is designed specifically for applicants proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial. Interested applicants should contact Andrew West at awest2@emory.edu. Learn more

NIAID Physician-Scientist Pathway to Independence Award
(K99/R00 Independent Clinical Trial Not Allowed)
Deadlines: Various; Next upcoming Friday, June 12
The purpose of this FOA is to ensure that a diverse pool of highly trained scientists is available in appropriate scientific disciplines to address the Nation's biomedical, behavioral, and clinical research needs. Learn more

Pediatric Research Alliance Pilots
Deadline: Wednesday, July 1
The purpose of this FOA is to stimulate new research projects, build new collaborations, and increase extramural funding for pediatrics research. Learn more

Disease Modifying Therapies for Chronic Lung Disease (R61/R33 Clinical Trial Required)
Deadline: Friday, July 24
The purpose of this FOA is to support multiple Protocol Leadership Groups (PLGs) that will conduct phase II trials within the NHLBI Pulmonary Trials Cooperative (PTC) clinical trials network. Learn more

Innovation for HIV Vaccine Discovery (R01 Clinical Trial Not Allowed)
Deadline: Tuesday, July 28
The purpose of this Funding Opportunity Announcement (FOA) is to support high risk, high impact, early discovery research on vaccine approaches to prevent acquisition of or ongoing infection by HIV. Learn more

Integrated Preclinical/Clinical AIDS Vaccine Development Program (IPCAVD)
Deadline: Tuesday, July 28 (LOI due 30 days prior)
The purpose of the Integrated Preclinical/Clinical AIDS Vaccine Development Program (IPCAVD) FOA is to facilitate the translation of vaccine candidates into early clinical testing. Learn more
COVID-19 Funding Opportunities

Research Grants on Education: COVID-19 Related Special Grant Cycle
Deadline: Monday, June 8
The Spencer Foundation is especially interested in supporting two primary categories of projects: 1) understand and disrupt the reproduction and deepening of educational inequality caused by the COVID-19 crisis, 2) remake and imagine a new form of equitable education. Learn more

Ideation Challenge: Gamification to Prevent the Spread of Coronavirus
Deadline: Friday, June 12
The Challenge is looking for gamification approaches that would help in preventing the spread of Coronavirus. Learn more

Select Research Areas for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19)
Open Dates: Tuesday, June 16 – Sept 8, 2021
The purpose of this FOA is to highlight the need for research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19) in select scientific areas using the following funding mechanisms:
- NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)
- Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Not Allowed)
- Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Not Allowed)

Biomedical Advanced Research and Development Authority (BARDA) Broad Agency Announcement (BAA)
Deadline: Friday, October 30
Due to the COVID-19 response, any white papers or full proposals submissions, other than those that are in support of COVID-19, will be put into a queue. The following of COVID-19 response related Areas of Interest (AOI);
- 7.7.1 Diagnostic assay for human coronavirus using existing FDA-cleared platform
- 7.7.2 Point-of-Care diagnostic assay for detection of SARS-CoV-2 virus
- 7.7.3 Diagnostic assay for detection of COVID-19 disease (SARS-CoV-2 infection), Including Serology Tests
- 8.3 COVID-19 Vaccine
- 9.2 COVID-19 Therapeutics
- 9.3 Immunomodulators or therapeutics targeting lung repair
- 9.5 Pre-exposure and post-exposure prophylaxis
- 10 Respiratory protective devices
- 11 Ventilators
- 17 Advanced Manufacturing Technologies

Learn more

**Congratulatory Corner**

**Valeria Daniela Cantos Lucio (Infectious Diseases)** received a subcontract from UCLA funded by Novartis Pharmaceuticals Corp for a project entitled, “A multi-center, randomized, double-blinded, placebo-controlled study to evaluate the safety and efficacy of hydroxychloroquine monotherapy and in combination with azithromycin in patients with moderate and severe COVID-19 disease.”

**Nadine Rouphael (Infectious Diseases)** received funding from GlaxoSmithKline Biologicals SA for a project entitled, “Systems Biology of Zoster Vaccine Recombinant, Adjuvanted.”

**Modele Ogunniyi (Cardiology)** received funding from Boehringer Ingelheim Pharmaceuticals, Inc. for a project entitled, “A multicenter, randomized, double-blind, 90-day superiority trial to evaluate the clinical benefit, safety, tolerability of once daily oral Empaglifozin 10mg compared to placebo initiated in patients hospitalized for acute heart failure (de novo or decompensated chronic HF) who have been stabilized (EMPULSE).”

_Have you or a colleague recently received an award or grant funding?_  
_Let Us Know_

**Recent Notable Publications**

**Ramzi Mulki and Emad Qayed (Digestive Diseases)**  

**Camille Vaughan and Ted Johnson (Geriatrics)**  
Karan Uppal (Pulmonary)

Habib Samady and Arnav Kumar (Cardiology)

Events

Have questions about our faculty development programming, promotion timelines, etc.? The office of Faculty Development will host virtual office hours via ZOOM Tuesdays from noon – 1 p.m. and Thursdays from 4 – 5 p.m.

DOM Divisional Research Faculty Huddles
All DOM researchers are welcome to attend Divisional Research Huddles to discuss COVID-19 related updates. Cardiology Mondays at noon – Please contact Zanna Booth for Zoom link and password. Geriatrics and Gerontology Tuesdays 3 – 4 p.m. – Please contact Naquia Mitchell for Zoom link.

Sit Down and Write with the CFDE
Tuesdays & Fridays | 11 a.m. – noon virtually via Facebook Looking for ways to keep your writing on track during the COVID-19 pandemic? Sit Down and Write is a great way for writers to structure their time, boost their productivity, and connect with others. Learn more

Corona-Talks: On the Front Lines of Your Health
Thursday, May 28 | 2 – 3 p.m.
The ongoing public health crisis caused by Covid-19 has exposed critical knowledge, resource and infrastructure gaps in our society and some of those who have suffered the most include people of color and Black people. It’s time we had a conversation with our leaders about what is really happening on the front lines. Learn more

Fridays at Four
These research webinars are designed to help faculty understand the University’s and sponsor’s research guidance and maintain research continuity in the time of COVID-19. To register, contact Ashley Myers. Previous sessions can be viewed here under “Previously Recorded Webinars”.

Data Collection During COVID-19: Using Remote Methods
Tuesday, June 2 | 4 – 5 p.m.
Join Keith Campbell, Ph.D., Nathan Carter, Ph.D. and Melissa Robertson, Ph.D. from the University of Georgia to learn and share experiences in collecting data using remote methods such as crowdsourcing and social media through platforms like MTurk, Qualtrics, Reddit, Facebook and more. Learn more

eIRB Protocol Session
Wednesday, June 10 | 2 - 3 p.m.
As the Emory research community begins to re-enter the labs following the COVID-19 ramp down, the Department of Medicine Office of Faculty Development and Research is excited to present this virtual session on how to submit
an eIRB protocol using the new system. The session will be led by Jessica Blackburn, MPH, CIP, Senior Education and QA Research Protocol Analyst. Registration is required. Register

Emory Cardiology Research Day
Friday, June 12 | 8:30 a.m.
Calling anyone interested in innovative cardiovascular disease and prevention research! This new virtual event will include oral presentations and poster sessions. Save the Date

Pediatric Research Alliance COVID-19 Webinar
Friday, June 12 | 9 a.m. – noon
Join for a special webinar highlighting current COVID-19 related research projects.
Register | Add to Calendar | Flyer

Researcher Spotlight

Karan Uppal
Assistant Professor – Pulmonary

What is your professional background?
I received my BS in Biomedical Engineering from the University of Iowa in 2007, my MS in Bioinformatics from the Georgia Institute of Technology in 2009, and my PhD in Bioinformatics (Thesis: Translational bioinformatics for personalized medicine and integrative biology) with a minor in Predictive Analytics, also from the Georgia Institute of Technology in 2015. I started working at Emory University as an Application Developer/Analyst in 2009. Since then, I have successfully transitioned to an assistant professor in the Department of Medicine.

In what division do you work, and who is your mentor?
I am in the Division of Pulmonary, Allergy, Critical Care, and Sleep Medicine, and Dr. Dean P. Jones is my mentor.

Briefly describe your research. Why is it important?
My research focuses on application and development of bioinformatics and data science techniques for computational metabolomics, integrative omics, biomarker discovery, predictive modeling, and aggregating information from heterogeneous data sources (e.g. omics platforms, imaging, clinical/laboratory, scientific literature). Currently, I am also working on developing text mining methods for summarizing COVID-19 scientific literature and
clinical notes. The long-term goal is to collaborate with clinicians and Emory LITS to develop a highly robust and scalable data integration, visualization, and predictive modeling framework that will facilitate precision medicine at Emory.

What do you like most about Emory?
I like the highly collaborative and supportive work environment at Emory.

What is your favorite movie or TV show?
Movie: 'Goodfellas'; TV show: 'Seinfeld'

What do you like to do in your spare time?
I like to travel, spend time with family, take day trips to North Georgia (I wrote a good portion of my PhD thesis at a coffee shop in Helen), and try out new restaurants.

What is a fun fact about you?
I enjoy astrophotography (see photo on right), which involves a telescope and an iPhone.

"What's Up" is brought to you by Emory University's Department of Medicine.