Announcements

2021 FAME Grant Applications
The Department of Medicine is accepting applications for its 2021 FAME grant (Fostering the Academic Mission in the Emory DOM) program, which is designed to provide support for clinical faculty to dedicate up to 20 percent of their professional time to scholarly activity including research, education, mentoring, and quality improvement projects. One FAME grant will be awarded by the Department of Medicine, with additional potential awards supported by divisions, and one supported by the Health Services Research (HSR) Center. Grants will cover a 12-month period beginning September 1, 2021.

2021 Program Guidelines

2021 FAME Grant Writing Workshop and Coaching Series
Are you interested in applying for the 2021 FAME grant? The Department of Medicine Office of Research and Faculty Development invites you to attend an expanded 2021 FAME Grant Writing Workshop and Coaching Series. Sign up by Wednesday, December 16 to ensure you are assigned to an individual writing coach. This workshop and coaching series is optional. Should you choose not to attend, you are still permitted to submit a FAME grant. Workshop Registration

Friday, January 15 8 – 9am: “Writing a compelling problem statement”
Laura Plantinga, PhD
Friday, January 22 8 – 10am: “Developing the background and significance”

Neal Dickert, MD, PhD
Friday January 29 8 – 10am: “Evaluation methods” Camille Vaughn, MD, MS

DOM Faculty Development and Research Call for Committees
Deadline: Tuesday, December 1
The Department of Medicine's Office of Faculty Development provides support programs and developmental opportunities to ensure the success of our faculty. This is a challenging, yet exciting, task, as we currently have more than 700 faculty who contribute daily to our outstanding patient care, research, and teaching activities. The Office of Faculty Development is able to accomplish this important work in large part through our committees. We are currently looking for new members for four committees. Remember, committee service counts toward promotion!
Learn more | Submit your interest | Questions

2020 Holiday Toy Drive
Let’s make this holiday season special for 100 children in the Fulton County CASA program! Fundraising goal is $3,000+ by Wednesday, December 2. Thank you for your support!
Sponsored by the Division of Cardiology and the Department of Medicine’s Project M-PACT.
Donate | Questions

Join the CFDE remote writing support program for the Spring 2021 semester
Deadline: Friday, December 11
The Center for Faculty Development and Excellence invites all faculty to participate in a spring 2021 semester-long program of remote writing support structures. Registrants may choose from three options: 1. Writing Discussion Groups (in which participants read and discuss one another’s work) via Zoom; 2. Writing Accountability Groups via Slack; 3. Writing Coach Message Service – twice weekly emails with practical writing tips and support, plus one optional individual 30 minute writing coaching session during the semester. Register

Georgia Department of Public Health Daily Status Report
Here you will find information on COVID-19 in the State of Georgia 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**

**Data Analytics and Statistics Core** The Data Analytics and Biostatistics (DAB) Core seeks to provide high-quality biostatistics and IT Data management services to the Department of Medicine by leveraging existing services in the Rollins School of Public Health and the Information Technology Department. The Data Analytics and Biostatistics Core offers 10 hours at no charge for Department of Medicine faculty, however the requestee is responsible for time exceeding 10 hours.

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**RAS News**

The School of Medicine deadline to Certify Effort Forms is Sunday, November 29.

Please log into Effort Reporting

If you have any questions or concerns, please reach out to your Division Administrator or Post Award Administrator.

*Remember to notify the team of any upcoming applications at least 45 days in advance.*

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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

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Contact the RAS Pre-Award Team
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.*

**Strengthening HIV Prevention Efforts for Women in the Southern U.S.**  
**Deadlines: Friday, December 11 (LOI); Monday, January 11, 2021 (Full application)**  
This Funding Opportunity Announcement (FOA) invites applications for Research Project Grants (R01) that will increase the use of HIV prevention strategies among women in the southern U.S. by elucidating barriers and facilitators to their utilization and developing and testing interventions to enhance uptake, adherence, and persistence. Research should focus on strategies within the following three potentially overlapping areas: implementation science, health communication research, and services research.  
[**R01 Clinical Trial**](#) | Optional [**R34 Clinical Trial Optional**](#)

**Notice of Special Interest: Promoting Health, Safety, and Recovery Training for COVID-19 Essential Workers and their Communities**  
**Deadline: Wednesday, December 30**  
The purpose of this supplement is to provide support for successful applicants to develop partnerships with local worker centers and community organizations specifically targeting underserved and disadvantaged communities with higher than average COVID-19 transmission rates.  
[Learn more](#)

**Drug Development Collaboratory (UG3/UH3 Clinical Trial Required)**  
**Deadlines: Friday, January 8, 2021 (LOI); Tuesday, February 9; June 9 (Full application)**  
The purpose of this FOA is to support intramural-extramural collaborations on late-stage translational science projects between NCATS Therapeutic Development Branch (TDB) and extramural researchers, for therapeutic development of small molecules, biologics, or gene therapies.  
[Learn more](#)

**Disseminating and Implementing Patient-Centered Outcomes Research (PCOR) Evidence into Practice through Interoperable Clinical Decision Support**  
**Deadline: Monday, January 25, 2021**
This FOA invites R18 grant applications that disseminate and implement patient-centered outcomes research evidence in clinical practice by scaling computer-based, interoperable clinical decision support. Learn more

**Stephen I Katz Early Stage Investigator Research Project Grant**
**Deadlines: Tuesday, January 26, 2021; May 26; September 28**
The Stephen I. Katz Early Stage Investigator Research Project Grant supports an innovative project that represents a change in research direction for an early stage investigator (ESI) and for which no preliminary data exist.

[R01 Clinical Trial Not Allowed] [R01 Basic Experimental Studies with Humans Required]

**The Trinity Challenge**
**Deadline: Friday, January 29, 2021**
The Trinity Challenge is set across three areas designed to reflect the most pressing needs for building preparedness for resilience in health emergencies. People from across the world are encouraged to form Challenge Teams and submit applications that respond to these questions with their ideas and innovations. Learn more

**NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional)**
**Deadline: 30 days prior (LOI); Monday, March 1, 2021**
The purpose of this FOA is to support intensive supervised research and career development experiences for clinician scientists (Scholars) leading to research independence in the area of substance use and substance use disorder research. Learn more

**Congratulatory Corner**

Rafi Ahmed, Srilatha Edupuganti, Mehul Suthar, Jens Wrammert (Infectious Disease) received funding from NIH/NIAID for a project entitled, “Vaccine induced immunity in the young and aged.”

Kushrow Niazi (Cardiology) received funding from Bard Peripheral Vascular, Inc. for a project entitled, “A retrospective, multi-center, real world study assessing the clinical use of Bard Power and non-power central venous catheters.”

Tanvi Dhere (Digestive Diseases) received funding from Corrona, LLC for a project entitled, “Corrona inflammatory bowel disease registry.”
Jeffrey Collins (PI) (Infectious Diseases) and Thomas Ziegler (Co-PI) (Endocrinology) received funding from University of California San Francisco/NIAID for a project entitled, “Childhood 'Oomics' and Mycobacterium tuberculosis-derived BiOsignatures (COMBO) for TB diagnosis in high HIV prevalence settings."

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

Recent Notable Publications

Madeleine Hackney, Allison Bay, Venkatagiri Krishnamurthy (Geriatrics)

Matthew Collins (Infectious Diseases)

Jonathan Kim (Cardiology)

Erica Brownfield (General Medicine)
Stoddard HA, Brownfield ED. Culture transformation by stealth: Leveraging incremental change to revamp the curriculum. Med Teach. 2020 Aug 14:1-4. Read more

Ida Fonkoue and Jeanie Park (Renal Medicine)

Division Research Seminars

Monday, 11/30 at 5 p.m. Endocrine Conference: Francisco Pasquel
Register

Tuesday, 12/1 at 5 p.m. Renal Grand Rounds: Colin Riley
**Events**

1st Annual Workshop on how to incorporate sex as a biological variable (SABV) in your research  
**Wednesday, December 2 | 8 a.m. – 12:45 p.m.**  
In 2015, the NIH released a mandate requiring consideration of sex in all human subject and vertebrate animal research studies that utilize study subjects and/or materials (blood, tissues, cell lines) from them in order to strengthen research leading to the development, design, and testing of preventive and therapeutic interventions for both men and women.  
[Register](#)

**Researcher Survival Skills: Strategies for preparing a competitive research grant submission**  
**Wednesday, December 2 | 1 – 5 p.m.**  
Learn great writing tips to improve the impact of your proposal, hear about how reviewers critique your science and more. Presented by: Lawrence Boise, PhD; Anita Corbett, PhD; Kathy Griendling, PhD; Gregory Lesinski, PhD, MPH [Register](#)

**Interrogating the immunology of infectious disease with single cell and spatial multiomics**  
**Thursday, December 3 | 2 – 5 p.m.**  
Single cell genomics enables a deep dive into the mechanisms responsible for health and disease. During this webinar, we will discuss the utility of single-cell and spatial multiomics technologies to advance infectious disease and immunology research, and our guest speakers will present how they integrate single cell multi-omics technology to assess the adaptive immune repertoire and phenotypic immune responses to infectious diseases such as SARS-CoV-2, influenza, and yellow fever. [Register](#)

**Cardiology Staff Research Educational Series: Dr. Jinju Wang**  
**Wednesday, December 9 | 2 – 3 p.m.**  
These presentations allow staff to learn about the compelling work performed by Cardiology faculty in the areas of clinical and basic science research. Our next speaker will be **Dr. Jinhu Wang** discussing his research utilizing zebrafish to understand cardiac development and regeneration. [Register](#)
K-Club: Transitioning to research independence part 3: NIH review process  
Monday, December 14 | noon – 1 p.m.  
Covers segment of Dr. Rubin’s NRMN presentation primarily from 32 minutes to 46 minutes (review process, review criteria, rigor and reproducibility).  
**Facilitator:** Jennifer Villaseñor, Program & Research Manager, Children’s Healthcare of Atlanta & Emory University  
**Panelists:** Claudia Morris, MD, FAAP, Co-Director, Center for Clinical and Translational Research (CCTR), Professor of Pediatrics and Emergency Medicine, Research Director for Division of Pediatric Emergency Medicine, Department of Pediatrics, Emory University and Mandy L. Ford, PhD, Professor, Department of Surgery, Emory University School of Medicine  
[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, December 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.

Blue Sky Group: COVID-19 and Cardiovascular Complications  
**Wednesday, January 13 | 4 – 5:30 p.m.**  
Join researchers and clinicians across Georgia CTSA for a session on COVID-19 and Cardiovascular Complications on January 13 from 4:00 PM – 5:30 PM via Zoom. Discuss important mechanistic questions to be answered, areas ripe for clinical investigation, and ideas for cross-institutional collaborative research projects. Share your experience, learn from others, enjoy opportunities for interdisciplinary networking and find potential collaborators!  
[Register](#)

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.  
**Bob Taylor, MD, PhD** – Executive Vice Chair, Department of Medicine  
**Wednesday, January 27, 2021 | noon – 1 p.m.**  
[Register](#)

Bold Leaders Series: How women in academic medicine can survive and thrive during tumultuous times  
**Friday, January 29 | noon – 1 p.m.**  
**Speaker:** Julie K. Silver, MD Associate Professor, Associate Char & Director of Cancer Rehabilitation Department of Physical Medicine & Rehabilitation, Harvard Medical School  
In this lecture, Dr. Silver looks at the current state of women in academic medicine through the lens of gender equity, workforce wellness, and pandemic-related challenges. Dr. Silver will describe the 4 key gatekeepers in academic medicine and explain how addressing barriers for each one will accelerate progress overall for women and people across the gender spectrum who identify with underrepresented groups.  
[Register](#)
What is your professional background?
My undergraduate degree was in biotechnology focused on engineering from Sri Venkateswara College of Engineering in my hometown of Chennai in India. Pursuant to that, I received a doctorate in biological sciences from Georgia Tech. My doctoral thesis adviser is Dr. Yury Chernoff and we worked on prion biology with a focus on protein misfolding diseases and neurodegeneration of the brain.

In what division do you work, and who is your mentor?
I currently work in the Division of Digestive Diseases as a postdoctoral fellow in the lab of Dr. Shanthi Srinivasan.

Briefly describe your research. Why is it important?
Our research is focused on studying the effect of high-fat diet-induced stress on the nervous system of the gut, called the enteric nervous system (ENS). ENS-related stresses cause gut related disorders like stomach upset, bloating, diarrhea, and irritable bowel syndrome. It can also trigger depression, anxiety, and neurodegenerative diseases like Parkinson’s and Alzheimer’s. Understanding the ENS better can create better treatment opportunities as opposed to only addressing the symptoms.

What do you like most about Emory?
I like Emory’s emphasis on translational research that is quickly and efficiently put into practice to create new products. I believe that this brings evidence-based public policies into effect. I also want to appreciate and congratulate Emory’s unequivocal stance against racial violence.
What is your favorite movie or TV show?
My favorite movie is the ‘Pink Panther’ (the one with Steve Martin).

What do you like to do in your spare time?
I like to do cooking experiments and enjoy creating vegan versions of foods that I like to eat.

What is a fun fact about you?
I worked with NASA on the Mars 2020 Rover as a part of the Planetary Protection team to make sure that we don’t bring back harmful biological matter from space. Yikes!

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