

May 2025

ORI Updates	Grant Writing Workshop
The RAC	Collegial Corner

National Jewish Health
Breathing Science is Life.

Office of Research Innovation

Accomplished Scientist



Franziska Rosser, MD, MPH, ATSF
Assistant Professor of Pediatrics, Division of Pulmonary Medicine Co-Director, Difficult to Treat Asthma Clinic
Pulmonary Director, Juvenile Systemic Sclerosis Center
UPMC | Children's Hospital of Pittsburgh

"All we need is the air that we breathe (provided it's free of toxicants & particle pollution): a discussion of outdoor air pollution, respiratory health harms, and the Air Quality Index"

Wednesday, April 16, 2025, 12:30 pm
Heitler Hall

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Ryan J. Tedford, MD, FACC, FAHA, FHSA
Dr. Peter C. Gazes Endowed Chair in Heart Failure
Professor of Medicine/Cardiology
Section Chief, Heart Failure
Medical Director, Cardiac Transplantation
Director, Advanced Heart Failure & Transplant Fellowship Training Program
Medical University of South Carolina (MUSC)

"The People's Ventricle: Assessment and Treatment of Right Heart Failure"

Wednesday, April 23, 2025 at 12 pm
Heitler Hall

The month of April brought two accomplished scientists to National Jewish Health. Dr. Franziska Rosser and Dr. Ryan Tedford were able to meet with several faculty members here at National Jewish Health and with members at the University of Colorado Anschutz Medical Campus, to discuss their exciting research. The institution was delighted to have these esteemed researchers present in Heitler Hall. We certainly look forward to future visits.



ORI Updates- Brian J. Day, PhD

Dear Researchers

I wanted to let NJH researchers know that Dr. Salem, Downey and the ORI have been working hard to create additional resources for our researchers during these trying times. The first effort we launched was to team up with our very talented Development team to generate some Discovery Accelerator Awards around COPD and Asthma research. We were able to generate donations of over 1 million dollars to fund faculty researchers from all NJH Departments. The

second effort we have engaged in is with industry partnerships to leverage our biorepository that will generate data and resources to support our research cores and faculty. As these opportunities are finalized, I will provide more information and additional opportunities for our researchers to participate in. Even though these are trying times to be a researcher, NJH leadership is trying to find new ways to support our research efforts in line with our strategy plan.



Grant Writing Workshop- Anthony Gerber, MD, PhD

Applying for a grant? NIH or other? Check out our award-winning Grant Writing Workshops program. These workshops are designed to provide critical guidance and feedback for any level investigator. All faculty and fellows are welcome! They are interactive and feature hands-on practical reviews from various colleagues and faculty, to help investigators attain a thorough understanding of the grant writing and review process. Contact Coordinator Erin Brown (brownnee@njhealth.org), for details. The NIH's official publication of notices of grant

policies, guidelines and funding opportunity announcements (FOAs) is available in a searchable format. Visit: <https://grants.nih.gov/funding/nih-guide-for-grants-and-contracts>



Dear National Jewish Health Research Community,

We are pleased to announce the Third round of the **Medical Science Concepts Incubator Fund** made possible by a generous donation to National Jewish Health.

The Research Advisory Committee (RAC) through the Office of Research Innovation will be sponsoring **three** 1-year investigator-initiated research grants for \$35,000 each and one 2-year post-doctoral fellow award for a total of \$8,000.

Our previous recipients have made amazing progress on their innovative projects!

The RFAs will be announced early next week, please be on the lookout for the email announcement.

Applications will be due **June 1**

**Previous recipients are not eligible to apply*

We look forward to reviewing applications and seeing the fantastic science and innovative ideas from our research community.

Sincerely,
Elizabeth Redente, RAC Chair

Collegial Corner –

Research-focused events, from our partner institutions



National Heart, Lung,
and Blood Institute

Funding Opportunities

[Interventions to Reduce Sleep Health Disparities \(R01 - Clinical Trials Optional\)](#)

(PAR-24-330)

[NHLBI Early Phase Clinical Trials for Therapeutics and/or Diagnostics for HLBS Disorders \(R33 CT Required\)](#)

(PAR-25-025)

National Heart, Lung, and Blood Institute

[NHLBI Early Phase Clinical Trials for Therapeutics and/or Diagnostics for HLBS Disorders \(R61/R33 Clinical Trial Required\)](#)

(PAR-25-026)

[Research Enhancement Award Program \(REAP\) for Health Professional Schools and Graduate Schools \(R15 Clinical Trial Not Allowed\)](#)

(PAR-25-298)

[High-Priority Research in Tobacco Regulatory Science \(R01 Clinical Trial Optional\)](#)

(RFA-OD-25-001)

[Single-Site Investigator-Initiated Clinical Trials \(R61/R33 Clinical Trial Required\)](#)

(PAR-25-028)

National Heart, Lung, and Blood Institute

[NIH Research Project Grant \(Parent R01 Clinical Trial Not Allowed\)](#)

(PA-25-301)

MSU Denver Mentorship Program

National Jewish Health is happy to launch our MSU Denver Mentorship program featuring the MSU Denver Health Scholars. You might have seen some of the MSU Denver Scholars around campus on Friday, March 14th, as they attended Grand Rounds and toured the campus. Special thanks to the Clinical Quality Team, The Library Team, Morgridge Academy, and Carrie Horn, MD for telling the students more about exciting roles in healthcare that are sometimes overlooked. We hope to have more of these tours, so please reach out to oconnellt@njhealth.org if you or your team would like to be a stop (informal, no more than 30 minutes) on the next MSU Denver field trip to NJH.

If you are interested in mentoring an MSU Denver student, please fill out this redcap survey: <https://redcap.njhealth.org/redcap/surveys/?s=YCH78T7C7TYNEF8X>, OR email oconnellt@njhealth.org.

About the Health Scholars:

These students are a diverse and driven group dedicated to careers in healthcare. Many are first-generation college students, DACA recipients, or from underrepresented backgrounds. They're eager to learn from experienced professionals like you.

Why Mentor?

- Share your passion: Inspire a student eager to learn about the medical profession.
- Shape the future: Help diversify the healthcare workforce and contribute to a more inclusive and equitable healthcare system.
- Gain fresh perspectives: Benefit from the energy and enthusiasm of a mentee.
- Minimal time commitment: Flexible format tailored to your schedule, only 10 hours a semester
- Mentorship: Provide guidance and support as they navigate their educational and career journey.
 - You do NOT need to be in a clinical role to mentor! Many students are interested in admin roles in public health, HR, education, etc. Mentorships are less about providing experience and more about coaching and counseling students as they work through college and beyond. Think of yourself as a coach and a teacher. For example, you might help them with interview techniques, review their resume, help them network, guide self-advocacy and study habits, and this is just the beginning!

COMING SUMMER 2025: MENTORSHIP BOOTCAMP

Are you interested in mentoring but are unsure of how? Coming in the summer of 2025, we will begin offering a mentorship boot camp to equip you with all the skills you need to be the best mentor!