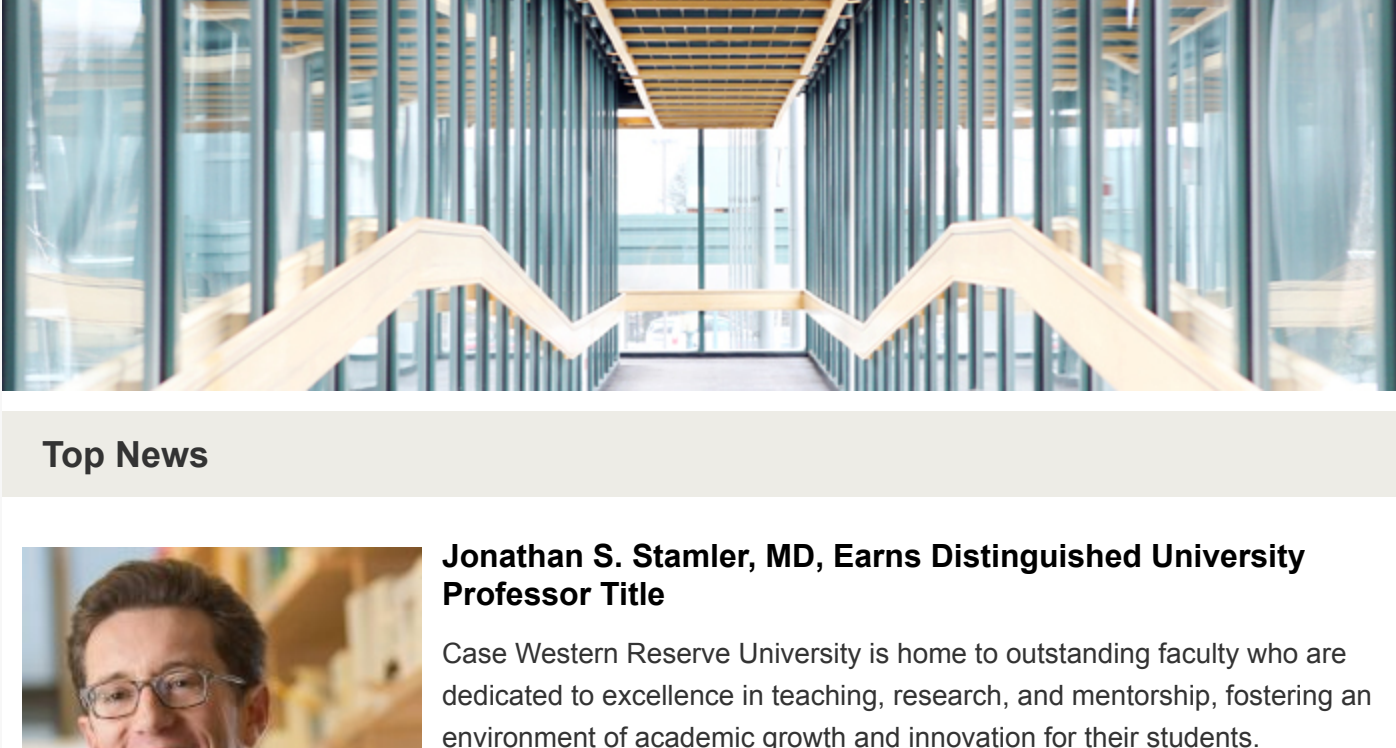




Top News

**Jonathan S. Stamler, MD, Earns Distinguished University Professor Title**

Case Western Reserve University is home to outstanding faculty who are dedicated to excellence in teaching, research, and mentorship, fostering an environment of academic growth and innovation for their students.

Each year, the university bestows the title of Distinguished University Professor—the highest honor the university grants to faculty—upon those who have exceptional records of scholarship and have made significant contributions to their fields, further enhancing the intellectual vibrancy of the university community.

Dr. Stamler is the seventh faculty member of the Department of Medicine to receive the title of Distinguished University Professor. He is the Robert S. and Sylvia K. Reitman Family Foundation Distinguished Professor of Cardiovascular Innovation at the School of Medicine and president of the Harrington Discovery Institute at University Hospitals Health System. Prior faculty members to earn this title are Fabio Cominelli, MD, PhD, Nathan A. Berger, MD, Robert Bonomo, MD, Stanton L. Gerson, MD, Mukesh Jain, MD, and Sanford D. Markowitz, MD, PhD.

Dr. Stamler discovered protein S-nitrosylation (binding of nitric oxide to Cys residues), a post-translational signaling system that controls cellular function from bacteria to humans. All classes of proteins can be modified by S-nitrosylation, and aberrant S-nitrosylation plays important roles in disease from heart failure to Alzheimer's disease and cancer. Stamler has shown that S-nitrosylation is controlled enzymatically and that it regulates widespread physiology, including functions of the heart, skeletal muscle, and airways

[Read the full CWRU Daily announcement here »](#)

**2024 Annual Spring Dinner and Department Teaching Awards**

On Thursday, May 23rd 2024, the Department of Medicine celebrated its Annual Spring Dinner wherein our graduating house staff, chief residents and faculty are honored for their achievements. This revered tradition of bringing the department together marks the culmination of years of hard work and dedication, as well as the beginning of new journeys and opportunities.

Master Clinician

Praveen Gundelly, MD, Najeeb Osman, MD, Puja van Epps, MD & Varun Sundaram, MD, PhD

Ambulatory Excellence

Jim Reader, MD (DMC) & Jess Asirvatham, MD (COE)

Faculty Teacher of the Year

Dan Fleksher, MD (outpatient) & Shikhi Kharota, MD (inpatient)

Resident Clerkship Teacher of the Year

Joseph Reed, MD, Zach Weed, MD & MD

Faculty Clerkship Teacher of the Year

Melanie Parikh, MD

Agre Award / Faculty Research Mentor

Ian Neeland, MD

Ramy F. Masroujeh Teaching Award

Brittany Stokan, MD

Norman Gordon Award

Chan Mi Lee, MD

Peter Morgan Award

Mitch Eyerman, MD & Zahra Abbas, MD

Willard Bernbaum Award

Madison Connelly, MD & Abhinav Bhemidi, MD

Harold Klein Award

Annie Zhang, MD

Adel Askari Memorial Award

Ana Plesca, MD and Graeme Marquez, MD

Charles C.J. Carpenter

Ana Khazan, MD

Each of these accolades signify and represent the highest caliber of excellence in teaching, clinical care and research in our Department.

Congratulations to the graduating housestaff and all awardees!

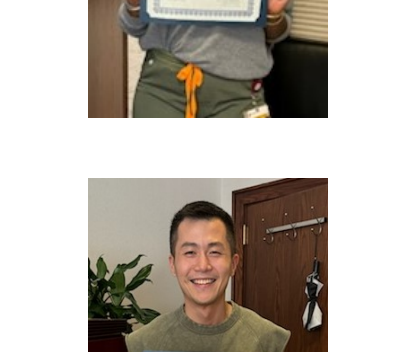
**Department of Medicine Strategic Planning Retreat**

With the objective of developing a 5-year strategic plan, the Department of Medicine hosted a retreat in early June.

Over the past few months, task forces have refined priority areas for evolution, growth and programmatic development for the Department of Medicine. During the retreat, five task forces presented initiatives that addressed these priority areas. Following the presentations, the entire group participated in discussion and prioritization of these activities.

We hope to engage many Department faculty in these initiatives, including those who have not previously participated in a Department-wide project. Stay tuned for more info in the coming months.

Clinical Updates and Research News

**2024 Department of Medicine Research Day Awardees**

The 14th Annual DOM Research Day was held on May 10th at the Wolstein Auditorium and Lobby.

The mission of Research Day is two-fold. First, is to recognize and showcase the wide range of research in the department by our young investigators at all levels of training. Second, is to provide an opportunity for departmental faculty to share ideas and knowledge while stimulating discussion about opportunities for collaboration.

Congratulations to the awardees and thank you to all who participated in making this a very successful event!

Resident Category

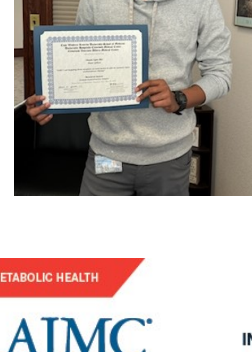
Poster # 12 – “Apurinic/aprimidinic endonuclease 2 (APE2) mediates cisplatin ototoxicity by triggering MYH9-dependent mitochondrial toxicity in outer hair cells”

Eric Irons, MD, PhD, Qingzhu Wang, PhD, Wanying Zhang, PhD, Jennifer O'Malley, PhD, Csilla Haburcakova, PhD, Jianhong Ling, PhD, and Jianjun Zhao, MD, PhD



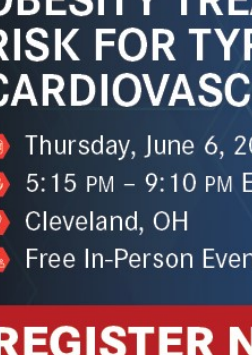
Poster # 38 – “Continuous glucose monitoring for glycemic control and cardiovascular risk reduction in patients with type 2 diabetes not on insulin therapy: A clinical trial”

Joseph Reed, MD, Tony Dong, MD, Elke Eaton, RN Janice Friswold, RDN, Jodie Porges, MS, Sadeer G. Al-Kindi, MD, Sanjay Rajagopalan, MD, and Ian J. Neeland, MD



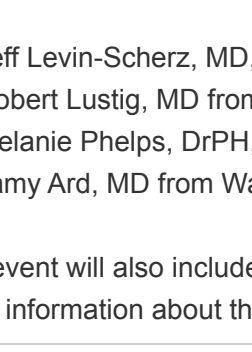
Poster # 44 – “Increased psychotropic medication use in patients with active inflammatory bowel disease 6-12 months after initial diagnosis: A propensity-score multi-network study”

Sydney Donohue, MD, Ahmed Nadeem, MD, Jaime Abraham Perez, PhD, Elleson Harper, BS, Preetika Singh, MD, Gregory Cooper, MD, Vu Nguyen MD, Jeffry Katz, MD, Fabio Cominelli, MD, PhD, Miguel Regueiro, MD, and Emad Mansoor, MD



Poster # 46 – “Risk of colorectal cancer in incarcerated patients with inflammatory bowel disease in the United States: A population-based study”

Temtope Olasehinde, MD, Jaime Perez, Vibhu Chittajallu, MD, Jeffry Katz, MD, Gregory Cooper, MD, and Emad Mansoor, MD



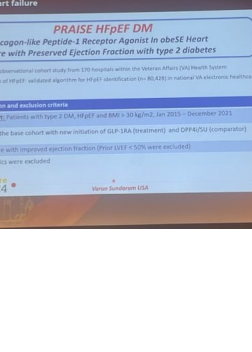
Poster # 47 – “Distinctive functional roles of thyroid hormone receptors (TRs; TRα1 and TRβ1) between cancer stemness and differentiation”

Woo Kyung Doolittle, MD, PhD, Eunmi Hwang, PhD, Xuguang Zhu, MD, PhD, Li Zhao MS, and Sheue-yann Cheng, PhD



Poster # 60 – “Vasogenic edema in experimental cerebral malaria is mediated by bradykinin liberation by plasma kallikrein activated by prolylcarnoxypeptidase”

Alessandro Pinheiro, PhD, Alona Merkulova, MS, Sadiq Silba, MS, Rodrigo Silva-Aguilar, PhD, Yelena Skomorovska-Provolty, PhD, Young J. Shim, PhD, Ana Acacia Pinheiro, PhD, James Kazura, MD, and Alvin Schmaier, MD



Poster # 71 – “Frailty assessment and clinical outcomes among heart transplant and LVAD recipients in a tertiary hospital: A retrospective study”

Vincent Salvador, MD, MPH, Jaime Abraham Perez, PhD, Paige W. Hudec, BSN, RN, and Thomas Joseph O'Neill IV, MD, PhD



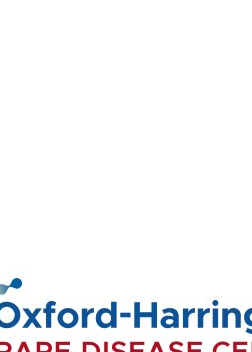
Poster # 81 – “Determining the genes and pathways in M2 macrophages responsible for subverting CD4+ T-cell activation upon infection with Mycobacterium tuberculosis”

Avinaash Kaur Sandhu and Stephen Carpenter, MD, PhD



Poster # 95 – “CAR-T cell targeting three receptors on autoreactive B cells for systemic lupus erythematosus therapy”

Vinayak Uppin, PhD and Hunter Gibbons



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Advancing Health

IN PARTNERSHIP WITH
University Hospitals
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CLINICAL INNOVATION
AND RESEARCH
INSTITUTE

**THE LATEST AND GREATEST ON
OBESITY TREATMENT TO REDUCE
RISK FOR TYPE 2 DIABETES AND
CARDIOVASCULAR DISEASE**

Thursday, June 6, 2024

5:15 PM – 9:10 PM EDT

Cleveland, OH

Free In-Person Event

REGISTER NOW

We are excited to announce our 3rd Annual University Hospitals CINEMA Symposium. We have partnered with American Journal of Managed Care to present, “The Latest and Greatest on Obesity Treatment to Reduce Risk for Type 2 Diabetes and Cardiovascular Disease.” We have a group of distinguished speakers including:

- Jeff Levin-Scherz, MD, MBA, FACP from Harvard Medical School
- Robert Lustig, MD from University of California, San Francisco
- Melanie Phelps, DrPH, JD from the American Heart Association
- Jamy Ard, MD from Wake Forest University School of Medicine

The event will also include networking, cocktail hour and a panel discussion. Please click the image above for more information about the program and to register!

Awards - Appointments - Publications

**Multisocietal Peripheral Artery Disease guideline recently published in JACC/CIRC**

The “2024 ACC/AHA/AACVPR/APMA/ABC/SCAI/SVM/SVN/SVS/SIR/VESSE Guideline for the Management of Lower Extremity Peripheral Artery Disease” provides recommendations to guide clinicians in the treatment of patients with lower extremity peripheral artery disease across its multiple clinical presentation subsets (ie, asymptomatic, chronic symptomatic, chronic limb-threatening ischemia, and acute limb ischemia).

Four years in the making, **Dr. Heather Gornik** served as guideline committee chair. **Dr. Mehdi Shishehbor** was on the writing committee and **Dr. Yulanka Castro** was a peer reviewer.

[View on PubMed »](#)

**PRAISEHFpEF DM Chosen as One of the Most Important Studies in Heart Failure by The European Society of Cardiology**

Dr. Sundaram and the VA team's work was very well received at the late breaking session at the European Society of Cardiology (ESC) conference (> 7,000 attendees) and was picked among the **7 most important studies in heart failure**.

The ESC chair presented their findings alongside 6 other studies as the most important studies in heart failure in the final closing summary session of the conference.

Dr. Varun Sundaram, Dr. Padmini Selvaganesan, Dr. Mohammad Karim, Dr. Jayakumar Sahadevan , Dr. Sherry La Forest, Dr.Mohammed Najeeb Osman, and Dr. Yakov Elgudin presented at the late breaking session their abstract entitled **PRAISEHFpEF DM** at the European Heart Failure Congress 2024. This work is in collaboration with King's College London, Imperial College London, and the Mayo Clinic.

The title of the study: “**Glucagon-like Peptide 1 Receptor Agonist In obese Heart Failure with Preserved Ejection Fraction with type 2 diabetes; PRAISE-HFpEF DM**” This is a clinical efficacy of GLP-1RA in veterans with obese heart failure with preserved ejection fraction.

**Early Career Abstract Award Winner and Podcast: Julia Blanchette, PhD, RN**

Julia Blanchette, PhD, RN, BC-ADM, CDCES has been selected by the American Diabetes Association as the Early Career Abstract Award Winner with her abstract titled, “Insights on Inclusion—Tailoring a Health Insurance Toolkit to Diverse Emerging Adults with Type 1 Diabetes.”

Podcast**Navigating the Gap: Diabetes Support in Emerging Adulthood**

Julia Blanchette, PhD, RN, discusses her research on empowering young adults with type 1 diabetes. From navigating the complexities of health insurance to addressing financial stress, discover how her work is making a difference in diabetes management.

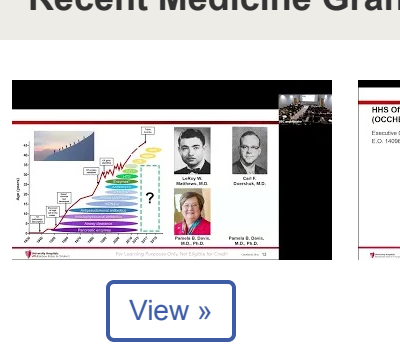
[Listen to the podcast here »](#)

**The Oxford-Harrington Rare Disease Centre Announces Newly Funded Grant Award Programmes to Develop New Therapies for Friedreich's Ataxia**

The Oxford-Harrington Rare Disease Centre (OHC), a partnership between the University of Oxford, UK and Harrington Discovery Institute at University Hospitals, Cleveland, Ohio) aimed at driving cutting-edge rare disease breakthroughs, is pleased to announce that it has received a philanthropic donation of up to £650,000 to enable the launch of two new grant award programmes to support the research and development of greatly needed therapeutics for Friedreich's Ataxia (FA); The FA Alliance Catalyst Fund and The FA Alliance Innovation Fund.

In 2021, the OHC established a dedicated programme for recruiting leading disease area experts and coordinating substantial research efforts towards developing new treatments for FA. So far, 18 leading researchers have been recruited and a pipeline of FA projects has been created. This programme is supported by the non-profit organisations EndFA, The Friedreich's Ataxia Research Alliance (FARA), and Ataxia UK, and is collectively known as the Friedreich's Ataxia Alliance at Oxford (FA Alliance).

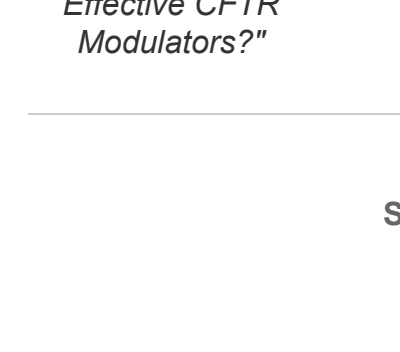
[Read more here »](#)

**Department of Medicine APP Promotions**

We are thrilled to announce the promotions of **Natalie Bellini, Jillian Fetzer**, and **Maureen McCormick** to Senior Nurse Practitioner and **Adam Ridenour** to Associate Nurse Practitioner.

Congratulations and thank you for your dedication to patient care!

Education News

**2024 Teaching Recognition Awards**

We would like to congratulate our caregivers for their recognitions by Case Western Reserve University School of Medicine as the next generation of educators. We want to thank them for their commitment to train the next generation of caregivers. To Heal. To Teach. To Discover.

Below are the Medicine awardees in each category.

Academy of Scholar Educator Awardees

Recognizes faculty who have made sustained and significant contributions to excellence and innovation in medical education.

- Susan Budnick, MD Scholar Award
- Attila Nemeth, MD (Master Teacher Award)
- Teresa Dolinar, MD (Scholar Award)
- Sally Namboodiri, MD (Scholar Award)

Scholarship in Teaching Awardees

Recognizes faculty, fellows and residents who contribute to education, promote teaching as a scholarly activity, and advance careers of medical educators.

- Elizabeth Jean-Marie, MD
- Olivia Rizzo, MD

Congratulations to the 2024 Awardees!

Japan Teaching Opportunity

University Hospital has had a relationship with **Teine Keijinkai Hospital (TKH)** in Sapporo, Japan for a number of years.

TKH has sponsored two outstanding residents to train at UH (**Takahiro Tushima** and **Shota Wantanabe**). TKH now has a program to bring Chief Residents, fellows and faculty to teach their residents. TKH is unique among teaching hospitals in Japan in offering some of their instruction from English speaking US physicians. They pay all expenses (apartment, meals and roundtrip airfare) and want a commitment for a minimum of two weeks. They have had a similar partnership with UTMF-Galveston which has been very productive.

One of our Chief Residents who just completed the Chief year (**Steven Aljumi**) will be going in June. We anticipate other Chief Residents will take advantage of this opportunity, and they also welcome fellows and faculty.

It is a minimum two week commitment (reflecting their financial investment in the visit) and the schedule has to be interfaced with UTMB for use of the apartment.

Coffee Kudos

THANK YOU TO ALL OF OUR RESIDENTS for teaching the medical students. The Coffee Kudos Award is a quarterly resident teacher recognition award. The awards are given to the Internal Medicine residents who went above and beyond in their teaching of 3rd year IM clerkship rotation students as selected by the 3rd year CWRU Internal Medicine clerkship students on service at UH/CMC.

Here are the Coffee Kudos nominees for the 12 weeks of January through March 2024

- Sanjay Ballijepalli
- Chanawee Hirunpattarasilp
- Julia Weiner
- John Pina
- Jessica Asirvatham
- Drew Miller
- Jarred Boone
- Zach Weed
- Zachary Gazze x 2

Chiefs, thanks for your help dispensing the goods and thanks again to you and ALL the residents for everyone's amazing work as teachers.

Undergraduate Research Opportunities

The Undergraduate Research Office (URO) wants to post research opportunities for undergraduates on the [URO website](#).

Faculty with a CWRU network ID (abxxxx@case.edu), can submit an undergraduate research position, on the [URO Website](#) here (form is on the right margin). Faculty without a CWRU network ID may submit using the Word document below.

Faculty who want more information about the centralized office for undergraduate research may contact Sheila Pedigo (sdp5@case.edu).

[Undergraduate Research Opportunity Form \(Word Doc\) »](#)

**** Please keep in mind that this is separate from Medical Student Research opportunities. To post a project for Medical Students, please go here. ****

Welcome

Russell Blair, MD
Assistant Professor of Medicine
Case Western Reserve University
Division of Pulmonary, Critical Care & Sleep Medicine

Ryan Griffith, MD
Assistant Professor of Medicine
Case Western Reserve University
Division of Pulmonary, Critical Care & Sleep Medicine

Mohammed Zeitouni, MD
Clinical Assistant Professor of Medicine
Case Western Reserve University
Division of Pulmonary, Critical Care & Sleep Medicine

Upcoming Events

Leadership Speaker Series (CWRU SOM) - June 13

Dr. Darlynn Moyer
CEO, Executive VP
American College of Physicians
[Registration and Details](#)

Recurring Events ([Zoom information sent out weekly](#))

Tuesdays @ Noon - **Medicine Grand Rounds Seminar Series** (September - May)

Wednesdays @ Noon - **VA Conference**

Fridays @ Noon - **UH M&M Conference**

Recent Medicine Grand Rounds

[View »](#)

Alex H. Gifford, MD, FCCP

"Can We Finally SIMPLIFY Cystic Fibrosis Care in the Era of Highly Effective CFTR Modulators?"

[View »](#)

Frances Mei Hardin, MD

"How to Deal with People: Optimizing Interpersonal Effectiveness"

[View »](#)

Aparna Bole, MD

*The Rebecca Platenewski Lecture in Health Justice
"Climate Solutions in Healthcare: What's Good for the Planet is Good for our Patients"*

[View »](#)

Goutham Rao, MD

"Improving Diagnosis in Primary Care: Identifying Best Practices for Value-Based Care"

Social: [Twitter](#) [YouTube](#) [LinkedIn](#) [Facebook](#)

[Click here to view online](#)

To contribute or provide feedback, email: Matthew.Zelesnik@UHospitals.org

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