

Weill Cornell Medicine Joan and Sanford I. Weill Department of Medicine What's New In Medicine

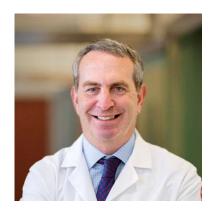


Newsletter ● July 2022

What's New in Medicine, the newsletter of the Joan and Sanford I. Weill Department of Medicine at Weill Cornell Medicine, provides the latest updates on the department's research breakthroughs, new faculty recruits, and honors and awards.

To submit information for consideration for future newsletters, please contact Suzanne Ross directly at suross@med.cornell.edu.

Message from the Chair



I hope everyone is having a good summer and getting some time to relax outside of work.

While this is August, we continue to fire on all cylinders in the Department and remain incredibly busy in both the ambulatory and inpatient arenas. Our new groups of house staff and fellows have adjusted well and are making great contributions to the care of our patients.

The persistence of COVID-19 and the emergence of monkeypox remind us that we remain clinically challenged in a continuingly changing environment. Despite these challenges, the Department is well-poised for the future. We have just completed our

most successful year across our missions with record volumes clinically and in our research portfolio. Furthermore, our financial performance has mirrored our academic success and we remain prepared for whatever the future brings.

As this is the last newsletter where I will write the Chair's message, I want to reiterate what a privilege it has been to lead this great Department. It is an incredible group of faculty, staff and trainees that rises to every challenge and occasion with excellence and determination. I am forever grateful to everyone's contributions and look forward to seeing the continued success and growth of the Weill Department of Medicine.

Tony

Anthony Hollenberg, M.D. Sanford I. Weill Chair

News



Weill Department of Medicine Annual Report

The Joan and Sanford I. Weill Department of Medicine is pleased to present its Annual Report, covering activities spanning calendar year 2021. The department remains dedicated to its missions centered around clinical care, health equity, biomedical research, and education.

Read more



Dr. Suthanthiran Receives The Transplantation Society's Medawar Prize

The Medawar Prize is considered the world's highest dedicated award recognizing investigators whose contributions have had a profound influence on the field of organ transplantation.

Read more



Dr. Iliev Receives Lloyd J. Old Star Program Grant: Role of Fungi in Cancer Development and Immunotherapy

This five-year, \$1.25 million grant will enable Dr. Iliev to continue his innovative research into the relationship between certain types of fungi and specific cancer. Read more



Dr. Czaja Leads \$14.7 Million Renewal Grant from the NIH's National Institute on Aging: CREATE V

Initially funded in 1999, the goal of the "Center for Research and Education on Aging and Technology Enhancement" (CREATE) is to ensure that older adults can use and realize the benefits of technology for improving daily living. Read more



Dr. Martin Publishes Pivotal Paper on Mantle Cell Lymphoma: Treatment Varies According to Setting

The study analyzed the use of autologous stem cell transplantation (ASCT), a type of bone marrow transplantation that uses a patient's own cells, and found that the usage of ASCT can be low in some patient settings. Read more

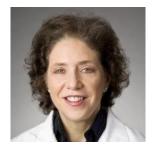
Drs. Fitzgerald and Rhee Receive \$5 Million TRAC Grant from the NIH

The Tri-institutional TB Research Advancement Center (TRAC) is a collaboration between an exceptional group of investigators at Weill Cornell Medicine, Cornell University, Rockefeller University, and Memorial Sloan Kettering Cancer Center. Read more



Dr. Price Receives Prestigious Parker B. Francis Award in Support of ARDS Research

One of the most prestigious awards in pulmonary and critical care research training, the funding includes \$225,000 over three years in support of Dr. Price's research on acute respiratory distress syndrome. Read more



Dr. August Receives Belding H. Scribner Award (ASN Lifetime Achievement Awards)

A pioneering physician-investigator in the field of preeclampsia, Dr. August's research has focused on hypertension and kidney disease during pregnancy, as well as hypertension associated with kidney disease. Read more



Dr. Blander Receives Outstanding Scientific Achievements Award from the European Macrophage and Dendritic Cell Society

This award recognizes exceptional researchers whose scientific excellence and pioneering work have significantly advanced scientific development for the benefit of humanity. Read more

WDOM Faculty Receive 2022 Excellence in Medical Education Awards

The WDOM congratulates its faculty who received Weill Cornell Medicine's 2022 Excellence in Medical Education Awards. These awards honor educators for their outstanding contributions to the Weill Cornell Medicine medical education program. Read more



The Young Investigators Award Recipients of 2022

This award is presented annually to members of the Weill Department of Medicine below the rank of professor who perform on outstanding levels in the areas of clinical and/or basic biomedical research. Read more



2022 Fellow Award in Research Announced at Medicine Grand Rounds

This award was initiated by Dr. Ralph Nachman in 2002 to recognize outstanding research during fellowship training. Read more



2022 David E. Rogers Memorial Research Award Winner Announced

This award encourages medical residents to continue their investigative research in internal medicine. Each year, senior medical residents submit research abstracts, and finalists are chosen to present their work during Medicine Grand Rounds. Read more



Annual Quality Improvement and Patient Safety (QIPS) Poster Symposium: Continued Success

The interdepartmental and interdisciplinary celebration of quality and patient safety initiatives included 27 projects from 13 departments across WCM, Lower Manhattan Hospital, NYP/Queens, and NYP/Brooklyn Methodist. Read more

In Memoriam

In Memory of Dr. Richard J. Mahler

An expert in the field of endocrinology, Dr. Mahler was beloved by patients, trainees, and colleagues alike. Read more

News Flashes

- **Dr. Roy M. Gulick**, Chief, Division of Infectious Diseases, was quoted in *The Washington Post* (July 15, 2022) in an article, "Doctors treating monkeypox complain of 'daunting' paperwork, obstacles." Dr. Gulick, among other doctors dealing with increasing cases of monkeypox, report that there is a burdensome amount of paperwork and assessments to complete to obtain the necessary drug (Tpoxx) from the Strategic National Stockpile. Tpoxx is an antiviral approved to treat smallpox. (Smallpox is from the same family of viruses as monkeypox.) To date, Dr. Gulick and team have treated more than a dozen cases of monkeypox.
- Congrats to Dr. Sri Lekha Tummalapalli, Division of Nephrology and Hypertension, WDOM, on receiving a K08 grant awarded through The Agency for Healthcare Research and Quality (AHRQ). This grant, entitled "Impact of the ESRD Treatment Choices Model on Home Dialysis Uptake and Disparities," is focused on how a randomized nephrology payment policy influences the provision of dialysis care.

Research Paper Highlights

Endocrinology, Diabetes & Metabolism

Schwartz AV, Backlund JC, de Boer IH, Rubin MR, Barnie A, Farrell K, Trapani VR, Gregory NS, Wallia A, Bebu I, Lachin JM, Braffett BH, Gubitosi-Klug R; DCCT/EDIC Research Group. Risk factors for lower bone mineral density in older adults with type 1 diabetes: a cross-sectional study. Lancet Diabetes Endocrinol. 2022 Jul;10(7):509-518. doi: 10.1016/S2213-8587(22)00103-6. Epub 2022 May 13. PMID: 35576955.

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Jastreboff AM, Aronne LJ, Ahmad NN, Wharton S, Connery L, Alves B, Kiyosue A, Zhang S, Liu B, Bunck MC, Stefanski A; SURMOUNT-1 Investigators. Tirzepatide Once Weekly for the Treatment of Obesity. N Engl J Med. 2022 Jul 21;387(3):205-216. doi: 10.1056/NEJMoa2206038. Epub 2022 Jun 4. PMID: 35658024. [Comprehensive Weight Control Center]

Gastroenterology & Hepatology

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General Internal Medicine

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Kolbe L, Fins JJ. Health Equity, History, and a New Presidential Bioethics Commission: Lessons from the "Lost" Reports. J Gen Intern Med. 2022 Jul 26. doi: 10.1007/s11606-022-07733-9. Epub ahead of print. PMID: 35882708.

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Geriatrics & Palliative Medicine

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Hematology & Medical Oncology

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Infectious Diseases

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Pulmonary & Critical Care Medicine

Price DR, Benedetti E, Hoffman KL, Gomez-Escobar L, Alvarez-Mulett S, Capili A, Sarwath H, Parkhurst CN, Lafond E, Weidman K, Ravishankar A, Cheong JG, Batra R, Büyüközkan M, Chetnik K, Easthausen I, Schenck EJ, Racanelli AC, Outtz Reed H, Laurence J, Josefowicz SZ, Lief L, Choi ME, Schmidt F, Borczuk AC, Choi AMK, Krumsiek J, Rafii S. Angiopoietin 2 Is Associated with Vascular Necroptosis Induction in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome. Am J Pathol. 2022 Jul;192(7):1001-1015. doi: 10.1016/j.ajpath.2022.04.002. Epub 2022 Apr 22. PMID: 35469796; PMCID: PMC9027298.

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Regenerative Medicine

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Rheumatology

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