

Infectious Diseases Division Newsletter

INSIDE THIS ISSUE

- Awards and Honors
- Appointments and Transitions
- Grants
- Other News
- Newsroom Updates
- Divisional Publications
- Important Dates



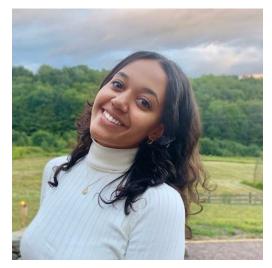








Congratulations to **Rochelle O'Brien** and **Ashley Soliwoda** – from CCTU for being selected as SUPER Star Performers in the Department of Medicine's Results, Rewards and Recognition Program.



Rochelle O'brien



Ashley Soliwoda

The Star Performer Program recognizes:

Service that is consistently exceptional,
Thoughtful, considerate treatment of others,
Actions that demonstrate extraordinary dedication and
Role models of excellence

Feel free to nominate an employee who exhibits STAR qualities here: (Link)



Appointments and Transitions





Farewell and congratulations to **Lew Drusin**, professor of clinical medicine, who formally retired as of 12/31/2023 after decades of service to WCM. He was also appointed as WCM Professor Emeritus.



Farewell and congratulations to **Doug Nixon**, Professor of Immunology in Medicine, who will be leaving WCM and going to lead a translational research program in Northwell, effective 04/29/2024.



Appointments and Transitions





Farewell to **Rob Furler O'Brien**, Assistant Professor in Medicine, who will be leaving WCM and going to join Doug Nixon in Northwell, effective 04/29/2024.



Farewell and congratulations to **Tim Wilkin**, Professor of Medicine, who will be leaving WCM on 06/30/2024, to become the Chief of Infectious Diseases and Global Public Health at UCSD (University of California, San Diego).

We will recognize our departing faculty members and fellows at the end-of-year celebration (06/25/2024).



Grants



Congratulations to **Nicholas Hampilos**, who was awarded a Diversity Supplement to Lish Ndhlovu's R01 grant, entitled: "Harnessing Single Cell Epigenome-wide profiling of Myeloid cells to Compare and Contrast Alzheimer's from HIV-Associated Cognitive Dysfunction".







The Association Between Prior SARS-CoV-2 Infection and Incidence of Stroke:

Naveed Akhtar1, Hiam Chemaitelly, Saadat Kamran, Abdul-Badi Abou-Samra, Laith J. Abu-Raddad, **Adeel A. Butt**

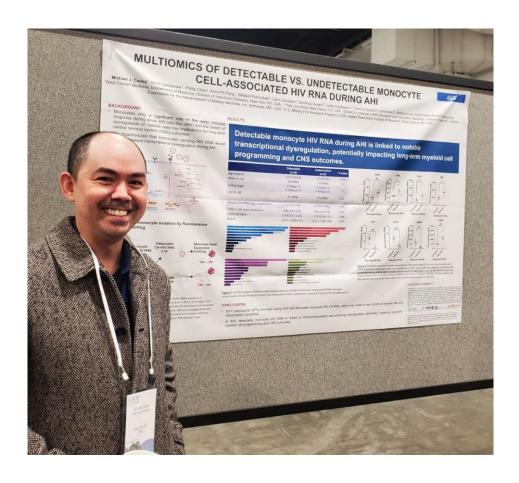






Multiomics of Detectable vs Undetectable Monocyte Cell-Associated HIV RNA During Acute HIV:

Michael J. Corley, Ivo Sahbandar, Phillip Chan, Alina P. Pang, Nittaya Phanuphak, Carlo P. Sacdalan, Sandhya Vasan, Lydie Trautmann, Serena S. Spudich, Lishomwa Ndhlovu, for the SEARCH010/RV254 Study Group





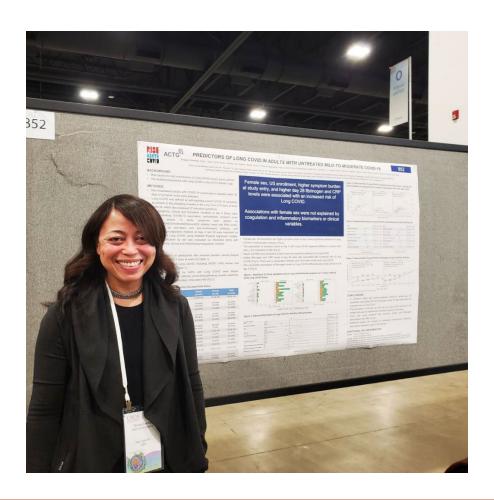


Predictors of Long COVID in Adults With Untreated Mild-To-Moderate COVID-19:

Teresa H. Evering, M.D., M.S., Pooja T. Saha, Ph.D., Carlee Moser, Ph.D., Nikolaus Jilg, M.D., Ph.D., Rachel A. Bender Ignacio, M.D., M.P.H., Prasanna Jagannathan, M.D., Katya Corado, M.D., Kevin Wongsodirdjo, M.S., Justin Ritz, M.S., Jonathan Z. Li, M.D., Davey M. Smith, M.D., Michael D. Hughes, Ph.D., Judith S. Currier, M.D., M.Sc., Kara W. Chew, M.D., M.S., for the ACTIV-2/A5401 Study Team

Impact of Recombination on HIV-1 Evolutionary Dynamics in CSF and Plasma:

Li Corrado, M.S., Leslie Ann St. Bernard, M.S., Daniel Dunn, B.A., Douglas F. Nixon, M.D., Ph.D.,² Weigang Qiu, PhD*, **Teresa H. Evering**, M.D., M.S. (*Equal Contribution)

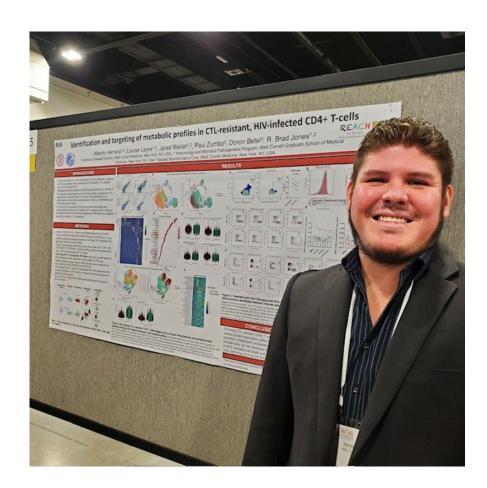






Identification and Targeting of Metabolic Profiles in CTL-Resistant, HIV-Infected CD4+ T-Cells:

Alberto Herrera, Louise Leyre, Jared Weiler, Paul Zumbo, Doron Betel, R. Brad Jones







The Division of Infectious Diseases had a major presence at this year's CROI (Conference on Retroviruses and Opportunistic Infections), Conference in Denver, from March 3-6.



Epigenetic Age Advancement Is Associated With Cognition, Frailty, and Mortality in Older PWH:

Carrie Johnston, Alina P. Pang, Eugenia Siegler, Chelsie Burchett, Charlene Thomas, Mia Crowley, Rochelle O'Brien, **Lishomwa Ndhlovu**, Marshall Glesby, Michael J. Corley





Role of Cytoskeleton and Adhesion in a Rare Subset of HIV-Infected Cells That Resist CTL:

Louise Leyre, Farah Mustapha, Alberto Herrera, Paul Zumbo, Micheal Galiano, Jared Weiler, Doron Betel, Morgan Huse, R. Brad Jones







HepB-CpG Vaccine Is Superior to HepB-alum in People With HIV and Prior Vaccine Nonresponse:

Kristen Marks, Minhee Kang, Triin Umbleja, Andrea Cox, Karen J. Vigil, Ngan T. Ta, Ayotunde Omoz-Oarhe, Jennifer C. Price, Josphat Kosgei, Leolin Katsidzira, Hugo Perazzo, Kevin Knowles, Beverly L. Alston-Smith, Kenneth E. Sherman, for the ACTG 5379 (BEe-HIVe) Study Team



A Phase II Trial of 4 Weeks of Glecaprevir/Pibrentasvir for Early Hepatitis C Virus: ACTG A5380:

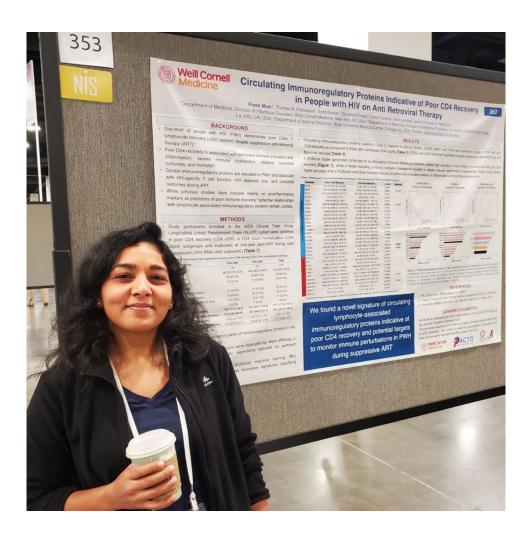
Arthur Kim , Minhee Kang , Triin Umbleja2 , Estevao P. Nunes3 , Kristen Marks , Chanelle Wimbish , Daniel S. Fierer6 , Annie Luetkemeyer, Dimas Kleimann, Sunil Suhas Solomon, Leonard Sowah, Beverly L. Alston-Smith, David L. Wyles, Susanna Naggie, for the A5380 Study Team





Circulating Immunoregulatory Proteins Indicative of Poor CD4 Recovery in People With HIV on ART:

Preeti Moar, Thomas A. Premeaux, Scott Bowler, Courtney Friday, Sara Gianella, Alan Landay, Lishomwa Ndhlovu

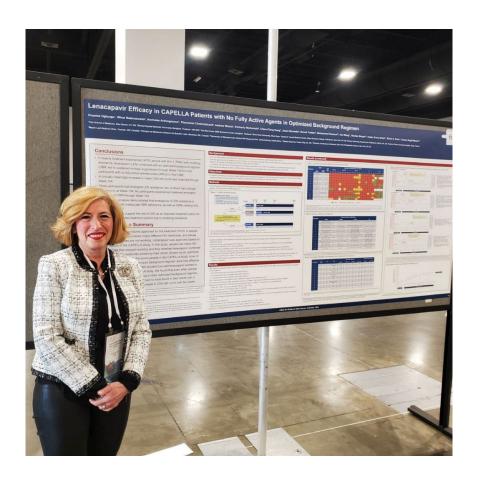






Lenacapavir Efficacy in CAPELLA Patients With No Fully Active Agents in Optimized Background Regimen:

Onyema Ogbuagu, Winai Ratanasuwan, Anchalee Avihingsanon, Ploenchan Chetchotisakd, Andrew Wiznia, Kimberly Workowski, Chien-Ching Hung, Jason Brunetta, Benoit Trottier9 Mohammed Rassool, Hui Wang, Nicolas Margot, Hadas Dvory-Sobol, Martin S. Rhee, **Sorana Segal-Maurer**







Teresa Evering gave a presentation for the Cayuga Medical Center at Ithaca Virtual Regional Lecture Series, titled "Long COVID-Focus on the Adult Population" on 03/01/2024.



Priya Kodiyanplakkal will be a panelist at the Transplant Infectious Disease (TID) - Clinicopathologic Conference Series webinar, on 04/03/2024. (Link)





Karen Acker (in Pediatrics, Infectious Diseases) was featured in the following:

<u>Yahoo Life</u>: "There's a measles outbreak in Florida. Should you change your travel plans?".



Dan Fitzgerald (in Global Health, Infectious Diseases) was featured in the following:

<u>Pharmacy Times</u>: "Second-Line Bedaquiline-Based Regimens Demonstrates Microbiological Response in Patients With TB"



Robert Peck (in Global Health, Infectious Diseases) was featured in the following:

<u>Cornell Chronicle</u>: "Improving care of hospitalized patients with HIV in Tanzania".



Divisional Publications

- Peck RN, Issarow B, Kisigo GA, Kabakama S, Okello E, Rutachunzibwa T, Willkens M, Deogratias D, Hashim R, Grosskurth H, Fitzgerald DW, Ayieko P, Lee MH, Murphy SM, Metsch LR, Kapiga S. Linkage Case Management and Posthospitalization Outcomes in People With HIV: The Daraja Randomized Clinical Trial. JAMA. 2024 Mar 26;331(12):1025-1034. doi: 10.1001/jama.2024.2177. PMID: 38446792; PMCID: PMC10918579.
- ➤ Torres HM, Marino J, Simon MS, Singh HK, Westblade LF, Calfee DP. High touch surface bioburden associated with the use of disinfectants with and without continuously active disinfection in ambulatory care settings. Infect Control Hosp Epidemiol. 2024 Feb 20:1-3. doi: 10.1017/ice.2024.27. Epub ahead of print. PMID: 38374787.





Important Dates











Columbia-Cornell
HIV Research Symposium
Belfer Building Rooms: 204-A and 204-B
1PM to 4PM

WCM Community Town Hall (Need to Register)

I.D. Faculty Meetings 12:00PM to 1:00PM (Zoom Link)

Annual IDSNY Meeting
Albert Einstein College of Medicine
(Register Link)

State of the Division (4PM – 5PM) (Belfer 202-3) End of Year Celebration (5PM – 8PM) (1300 York Courtyard)