Infectious Diseases
Division Newsletter

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Awards and Honors

Congratulations to **Linnie Golightly**, who was named to the “Senior List” (WCM-NY Visiting Faculty) for teaching at Weill Cornell Medicine-Qatar.

Congratulations to **Alina Pang**, in the Ndhlovu Lab, who received the Young Investigator award to attend the HIV Persistence Workshop Meeting from the NIAID (National Institute of Allergy and Infectious Diseases). ([Link](#))

Congratulations to **Thomas Premeaux**, in the Ndhlovu Lab, who received a Young Investigator Award to attend CROI (Conference on Retroviruses and Opportunistic Infections) 2023. ([Link](#))
Appointments and Transitions

Congratulations to Andrea Gramatica, in the Jones Lab, who was promoted to Assistant Professor of Immunology Research in Medicine, effective 10/1/2022.

Congratulations to Travis Hartman, in the Rhee Lab, who was promoted to Assistant Professor of Microbiology Research in Medicine.

Congratulations to Michael Henry, who was promoted to Associate Professor of Clinical Medicine, effective 11/1/2022.

Farewell to Paul Todd Smith, who transitioned to Northwell Health. A farewell reception was held in his honor on 11/1/2022.
I.D. fellow match results are in!

Our new fellows, starting 7/1/2023 will be:

**Travis Larsen**  
**Medical School:** Keck School of Medicine of the University of Southern California  
**Residency:** USC/LA County

**Lucy Li**  
**Medical School:** Case Western Reserve University School of Medicine  
**Residency:** Beth Israel Deaconess

**Sharan Yadav**  
**Medical School:** Weill Cornell Medical College in Qatar  
**Residency:** NYP/Weill Cornell
Congratulations to Marisol Valentin, who completed 20 years of dedicated service at WCM.
Congratulations to **Bruce Schackman**, who received an $8.0M grant from the National Institute on Drug Abuse for a project entitled: "HEAL Data2Action Modeling and Economic Resource Center".
Patient compliment for **Alexander Drelick**: “During my hospitalization at WC/NYP Hospital, Dr. Drelick was thorough, caring and dedicated. When I had a seemingly minor issue several months ago, he treated me with the same thoroughness, caring and dedication. He was never dismissive and treated me like a family.”
On November 2nd, **Linnie Golightly** co-facilitated a symposium on Democratization and Decolonization of Tropical Medicine and Global Health at the 71st Annual Meeting of the American Society of Tropical Medicine and Hygiene (ASTMH).

**Trip Gulick** spoke at the first International Congress on updating HIV Care, Mexico City (webinar) on “HIV Treatment Advances”, on 11/30/2022.

On November 16-18, **Brad Jones** co-chaired the (International AIDS Society) IAS/AVAC Advocacy for Cure Academy in Durban.

On November 29th, he also gave a lecture at the annual GESIDA conference, the national Spanish HIV research organization. The session was entitled: “Resistance to CTL Killing in the HIV Reservoir”.

**Lish Ndhlovu** was featured in an AIDSmap article, entitled “We still have no HIV cure. But we have a better strategy for finding one”. ([Link](#))
(Junior) Grace Maldarelli: “Enteric Bacteria are Immune Reactive in Crohn’s Disease”

(Senior) Laura Kirkman: “From East Africa to the Eastern Seaboard: The Search for Novel Approaches to Combat Parasites of Human Red Blood Cells”
Puja Chebrolu (Global Health): A community health worker-led program to improve gestational diabetes screening in urban slums in Pune, India

Jacqueline Crater (Nixon Lab): HIV infection and persistence in CD4+ T cells is regulated by mTORC1 activity

Daniel Dunn (Nixon Lab): Spatial Transcriptomics and the Search for the Latent HIV-1 Cell Niche
Kathryn Dupnik: HIV Reservoir and HIV-TB Coinfection

Grant Ellsworth: Detection of HPV cell-free DNA in plasma is specific to tumor-derived HPV DNA in persons living with HIV

Tongyi Fei (Nixon Lab): Single-cell analysis of human endogenous retrovirus reveals immune cell infiltration progression in uveal melanoma
Carrie Johnston: Plasma Extracellular Vesicles and Cell-Free Mitochondrial DNA are Associated with Cognitive Dysfunction in Treated Older Adults with HIV

Shashi Kapadia: Disparities in Hepatitis C Treatment Uptake Among U.S. Medicaid Enrollees in 2018-9: Analysis of national administrative data

Guinevere Lee: Subtype A1 and D HIV-1 proviral genome landscape in Rakai, Uganda
Jamie Marino: Impact of Gut Colonization Density and Microbiome Diversity on Bacteremia Risk in Hematopoietic Cell Transplant Recipients Colonized with Fluroquinolone-Resistant Enterobacterales

Ruta Petraitiene: Efficacy of Cefiderocol in Experimental Stenotrophomonas maltophilia Pneumonia in Persistently Neutropenic Rabbits

Vidmantas Petraitis: Bacteriophage vB_SmS-178 Targets Invasive and Multidrug-Resistant Stenotrophomonas maltophilia Strains and Restores Susceptibility to Polymyxins and Fluoroquinolones
Lindsey Rief (Global Health): Community-based HIV Testing for Adolescents and Young Adults in Haiti: Long-term Retention and Provider Perspectives

Bhavya Singh (Nixon Lab): A Transposable Element Atlas of Hematological Malignancies
Marshall Glesby was featured in the following:

**KANSASCITY**: “Monkeypox gets new name after ‘racist and stigmatizing language’.”

**POPULARSCIENCE** cited the WCM HIV cure patient as one of the 100 greatest innovations of 2022.

Trip Gulick was featured in the following:

**ACPINTERNIST**: “Monkeypox: 5 key points”.

**CNBC**: “Do new Covid ‘Scrabble’ variants make omicron boosters pointless?”

**STATNEWS**: “U.S. set to face third Covid winter, this time without key tools and treatments”.

**TIME**: “How to Stay Safe From COVID-19 During the 2022 Holiday Season”
Many I.D. faculty were mentioned in "The Search for a Cure" in Weill Cornell Medicine’s new magazine, “IMPACT”:

“There’s no clear definition of when you can say someone has been cured, but it’s looking very promising”
- Marshall Glesby

“If we were to know which particular cells drive the revival of the virus, then we would know where to go after them”
- Lish Ndhlovu

“If we think about curing HIV, there are different ways we can do it. The best is to get rid of HIV entirely, but maybe an intermediate step is to squash it into submission”
- Doug Nixon

“Researchers with the HOPE Collaboratory are taking a multi-layered approach, with the primary objective of locking the dormant virus in place, leaving its DNA intact but trapped, like a bug under glass.”
- Matthew Bendall, Brad Jones, Tim Wilkin


Important Dates

- I.D. Faculty Meeting
  8:30AM to 9:30AM
  [Zoom Link]

- 2022 State of WCM Address
  Dean Augustine Choi
  Uris Auditorium
  [Zoom link]
  - I.D. Clinical Case Conference
    [Cancelled]

- I.D. Division White Elephant
  Gift Exchange
  A-450 at 1PM to 2:30PM

- Christmas Day
  WCM Holiday