

September 2022

# Infectious Diseases Division Newsletter

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Congratulations to the **CSS team** for their patient experience recognition commitment. The Providers, Nurses, MST's, Registrars, Nutritionists, Social workers, and the Health Home Team received recognition for their dedication, passion, and hard work.





## **Appointments and Transitions**



Congratulations to **Marshall Glesby**, who was appointed as Weill Department of Medicine Vice Chair for Mentoring and Faculty Development.



Congratulations to **Linnie Golightly**, who was elected as the new President-Elect for ASTMH (American Society of Tropical Medicine & Hygiene). She will be the first African-American President of ASTMH.





Congratulations to **Doug Nixon**, who was appointed the Herbert J. and Ann L. Siegel Distinguished Professor of Medicine, effective July 1, 2022.



#### Grants



Congratulations to **Brad Jones**, who was awarded a \$3M R01 grant from the National Institute of Allergy & Infectious Diseases entitled, "Mechanisms of CTL Resistance in HIV Reservoirs."

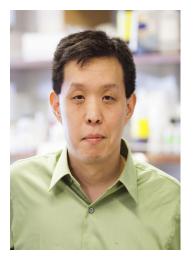


Congratulations to **Doug Nixon**, who was awarded a new R56 grant as the Principal Investigator, with **Matthew Bendall**, **Teresa Evering**, and **Lish Ndhlovu** as coinvestigators, entitled: "The Role of Transposable Elements in Healthy Aging and in Alzheimer's Disease".





#### Grants



Congratulations to **Kyu Rhee**, who was awarded a \$5 million grant from the NIAID to establish a multi-institutional center for tuberculosis research, which he will co-chair with **Daniel Fitzgerald**.

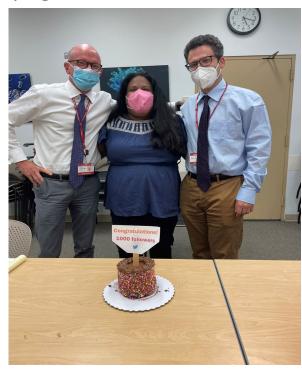


Congratulations to **Tim Wilkin**, who was awarded a UG1 consortium grant from the National Cancer Institute, entitled: "Partnership for advancing cervical cancer prevention in women living with HIV".





Congratulations to the I.D. Division (and particularly **Priya Kodiyanplakkal** and **Matt Simon**) as we now have over 1000 followers on the WCM Infectious Diseases Twitter page!





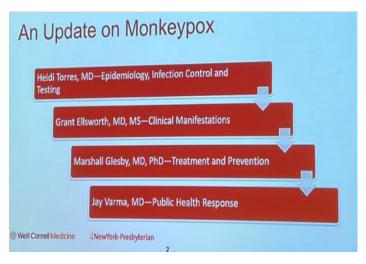




**Grant Ellsworth, Marshall Glesby, Heidi Torres** and **Jay Varma** (from the WCM Dept. of Population Health Sciences) who gave an update on Monkeypox at Medical Grand Rounds on September 29<sup>th</sup>.









Many I.D. faculty were at the farewell reception for Dr. **Tony Hollenberg**, on September 19<sup>th</sup>.





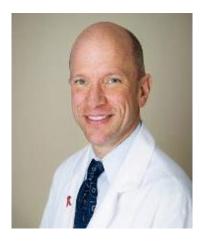
On September 14<sup>th</sup>, **Linnie Golightly**, other faculty members and students went to Capitol Hill to meet with Senator Schumer and other legislators to advocate for sustained and predictable National Institute for Health (NIH) funding to support breakthrough medical research and treatments.







**Marshall Glesby** was featured in the <u>USATODAY</u>: "First known monkeypox death in US confirmed by LA County health officials".



Trip Gulick was featured in the following:

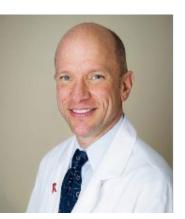
<u>ABCNEWS</u>: "Monkeypox cases are on the decline in New York City, data shows".

<u>CBSNEWS</u>: "Can you combine Paxlovid with other COVID-19 drugs? FDA says no, for some".

THEBODYPRO: "AIDS 2022 Recap: New HIV Drugs on the Horizon".







Patient compliment for Fiona Gispen (fellow) and Trip Gulick:

"I really want to thank you all for taking such great care of my nephew last week. My family and I are so grateful."





Patient compliment for Lee Gottesdiener, Trip Gulick, Larry Siegel and Wes Rogers:

"Thank you so much for all the care and attention you gave me this week. Your team really made me feel seen and heard when I was very nervous and feeling sick".

# Newsroom Updates



On September 28<sup>th</sup>, **Teresa Evering** gave a talk at the Seminars in Clinical Research series at The Rockefeller University, entitled: "A Tale of Two Viruses: Clinical and Translational Investigations in COVID-19 and HIV."





On September 8<sup>th</sup>, **Lish Ndhlovu** presented at the Viral Infections and Inflammation Workshop 2022, entitled, "Innate Immune Activation in Acute HIV". (<u>Link</u>)

On September 21<sup>st</sup>, **Lish Ndhlovu** co-chaired a virtual meeting with NIH, entitled: "3D Human Tissue Models for HIV and Related Comorbidities: How Can Organoids and Micro physiological Systems Advance the Field?" (Link)



### **Divisional Publications**

- Chemaitelly H, Ayoub HH, Coyle P, Tang P, Yassine HM, Al-Khatib HA, Smatti MK, Hasan MR, Al-Kanaani Z, Al-Kuwari E, Jeremijenko A, Kaleeckal AH, Latif AN, Shaik RM, Abdul-Rahim HF, Nasrallah GK, Al-Kuwari MG, **Butt AA**, Al-Romaihi HE, Al-Thani MH, Al-Khal A, Bertollini R, Abu-Raddad LJ. Protection of Omicron sub-lineage infection against reinfection with another Omicron sub-lineage. Nat Commun. 2022 Aug 9;13(1):4675. doi: 10.1038/s41467-022-32363-4. PMID: 35945213; PMCID: PMC9362989.
- Kapadia SN, Johnson P, Marks KM, Schackman BR, Bao Y. Hepatitis C Treatment by Nonspecialist Providers in the Direct-acting Antiviral Era. Med Care. 2021 Sep 1;59(9):795-800. doi: 10.1097/MLR.000000000001573. PMID: 34081676; <u>PMCID:</u> <u>PMC8384709</u>.
- Pang APS, Higgins-Chen AT, Comite F, Raica I, Arboleda C, Went H, Mendez T, Schotsaert M, Dwaraka V, Smith R, Levine ME, Ndhlovu LC, Corley MJ. Longitudinal Study of DNA Methylation and Epigenetic Clocks Prior to and Following Test-Confirmed COVID-19 and mRNA Vaccination. Front Genet. 2022 Jun 3;13:819749. doi: 10.3389/fgene.2022.819749. PMID: 35719387; PMCID: PMC9203887.
- Stevenson EM, Terry S, Copertino D, Leyre L, Danesh A, Weiler J, Ward AR, Khadka P, McNeil E, Bernard K, Miller IG, Ellsworth GB, Johnston CD, Finkelsztein EJ, Zumbo P, Betel D, Dündar F, Duncan MC, Lapointe HR, Speckmaier S, Moran-Garcia N, Papa MP, Nicholes S, Stover CJ, Lynch RM, Caskey M, Gaebler C, Chun TW, Bosque A, Wilkin TJ, Lee GQ, Brumme ZL, Jones RB. SARS CoV-2 mRNA vaccination exposes latent HIV to Nefspecific CD8<sup>+</sup> T-cells. Nat Commun. 2022 Aug 19;13(1):4888. doi: 10.1038/s41467-022-32376-z. PMID: 35985993; PMCID: PMC9389512.





#### **Important Dates**





I.D. Faculty Meeting 8:30AM to 9:30AM (Zoom Link)

WCM I.D. Division I.D. Week Reception The Delegate & Courtyard Washington Downtown Convention Center Room: Horne 6PM - 8PM

> Farewell celebration for **Paul Todd Smith**, in A-450 November 1 5PM - 6PM



IDSNY Intercity Rounds 5:30PM - 7:30PM (via zoom)

