



# **Infectious Diseases Division Newsletter**

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# Awards and Honors



Congratulations to **Chris Brown**, who was appointed as the William Randolph Hearst Clinical Scholar, 2024-2027.



Congratulations to **Alex Drelick**, who was named the 2023 Consultant Attending of the Year by the Weill Cornell Internal Medicine Residents (for the second year in a row).





# Appointments and Transitions



Congratulations to **Andy Miller**, who was elected as Vice-President of the Executive Board of the MusculoSkeletal Infection Society (MSIS) for 2024-2025. ([Link](#))



Congratulations to **Laura Kirkman**, who was appointed to the role of Area of Concentration (AOC) Pathway Advisor for WCM medical students.



Congratulations to **Harjot Singh**, who was appointed to the role of Associate Medical Director for the NYP Antibiotic Stewardship program.



# Grants



Congratulations to **Brad Jones**, who received an NIH “Method for Extending Research in Time” (MERIT) grant for his R01 application, “Defining and then Maximizing the Footprint of CTL Selection on HIV Integration Site Landscapes to Optimize Cure Strategies”.



Congratulations to **Mirella Salvatore**, who successfully competed for an NIH R21 grant entitled: “The effects of immunosuppression on SARS-CoV-2 persistence, virus genetic diversity and clinical outcomes of COVID-19”.





# Other News



**AIDS 2024**

The I.D. Division was well-represented at The International AIDS Conference in Munich, Germany from 22 to 26 July 2024.

Lish Ndhlovu hosted and spoke at an NIH pre-meeting on HIV and aging: **METABOLIC REGULATORS AND ADVANCES IN SENOTHERAPEUTICS AS ANTI-AGING TREATMENT STRATEGIES**

Michael Corley moderated a session and spoke on a panel at the pre-meeting.



**EFFICACY AND SAFETY OF BICTEGRAVIR PLUS LENACAPAVIR: 48-WEEK OUTCOMES IN VIROLOGICALLY SUPPRESSED PEOPLE WITH HIV-1 ON COMPLEX ANTIRETROVIRAL REGIMENS AT BASELINE**

K. Mounzer, J. Slim, M. Ramgopal, M. Hedgcock, M. Bloch, J. Santana, I. Mendes, X. Zhang, P. Sklar, J.M. Montezuma-Rusca, S. Segal-Maurer



# Other News



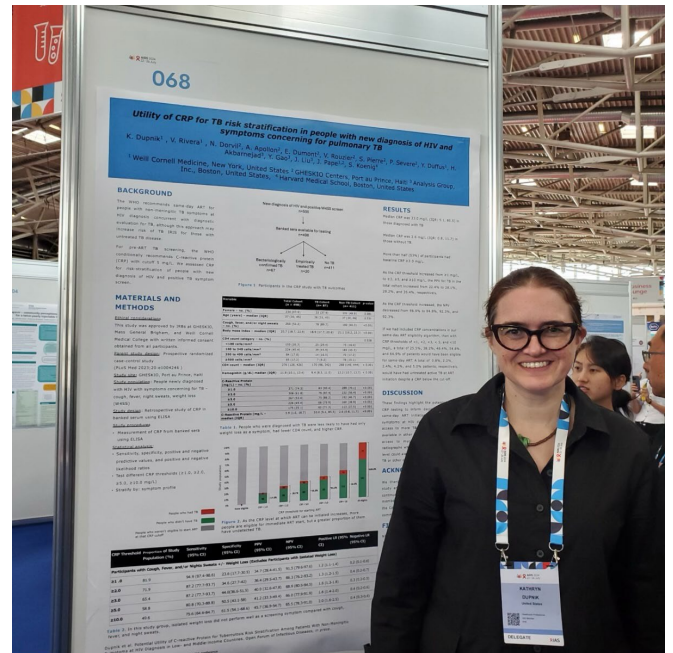
Continued:



Trip Gulick, Adam Castillejo (2<sup>nd</sup> person to be cured of HIV), and Lish Ndhlovu

## UTILITY OF CRP FOR TB RISK STRATIFICATION IN PEOPLE WITH NEW DIAGNOSIS OF HIV AND SYMPTOMS CONCERNING FOR PULMONARY TB

K. Dupnik, V. Rivera, N. Dorvil, A. Apollon, E. Dumont, V. Rouzier, S. Pierre, P. Severe, Y. Duffus, H. Akbarnejad, Y. Gao, J. Liu, J. Pape, S. Koenig





## Other News



Below are abstracts and posters from The American Transplant Congress (ATC 2024).

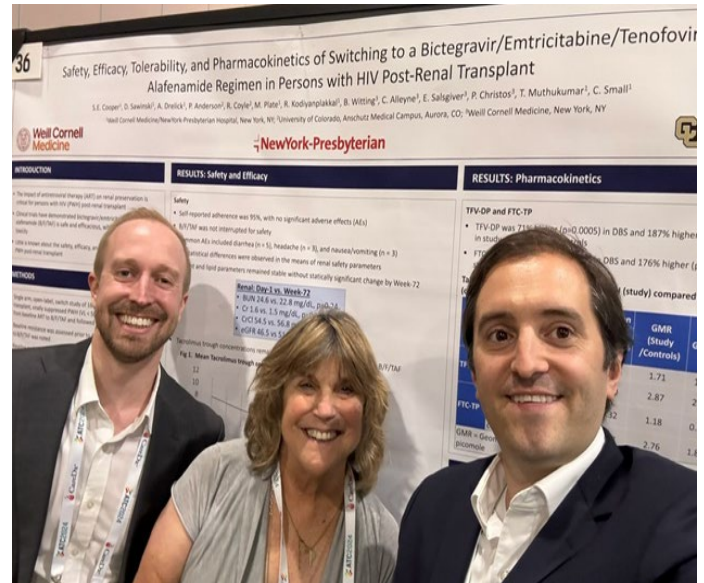
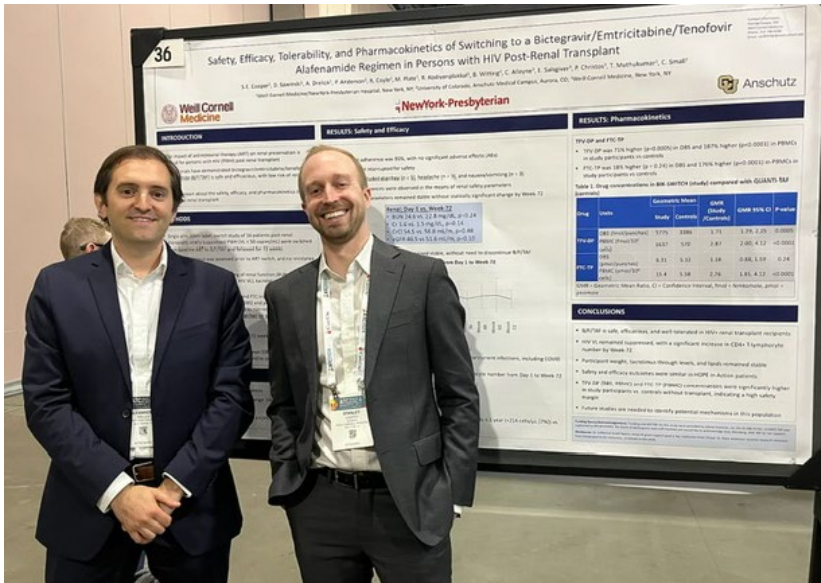
- Sawinski D, **Drelick A**, **Plate M**, **Salsgiver E**, **Kodiyaplakkal R**, **Cename M**, **Witting B**, **Alleyne C**, Dadhania D, Aull M, **Small CB**. Two Year Clinical Outcomes of Hospitalized Kidney Transplant Recipients with COVID-19 Pneumonia from the NYC Epidemic's First Wave. (Presented at ATC Philadelphia June 2024). Presented by Dr. Sawinski; Dr. Sawinski and Dr. Drelick were co-first authors.
- Liang T, Nambiar P, Rana M, Florman S, Bowring M, Werbel W, Labo N, Whitby D, Friedman-Moraco R, Stock P, Gilbert A, Mehta S, Stosor V, Mehta S, Pereira M, **Small CB**, et al. Human Herpes Virus 8 Infection in Kidney Donors And Transplant Recipients with HIV. Presented at ATC Philadelphia June 2024-presented as part of the HOPE in Action working collaborative group.



# Other News



- **Cooper S, Sawinski D, Drelick A, Anderson P, Plate M, Kodiyanplakkal R, Witting B, Alleyne C, Salsgiver E, Coyle R, Muthukumar T, Small CB.** Safety, Efficacy, Tolerability, and Pharmacokinetics of Switching to a Bictegravir/Emtricitabine/Tenofovir Alafenamide Regimen in Persons with HIV Post-Renal Transplant. (Presented at ATC Philadelphia June 2024). Presented by Dr. Evan Cooper.







## Newsroom Updates



**Brad Jones** was featured in the WCM Office of the Research Dean Newsletter:

Received a \$4.0M R01 grant from the National Institute of Allergy & Infectious Diseases for a study entitled “Defining and then Maximizing the Footprint of CTL Selection on HIV Integration Site Landscapes to Optimize Cure Strategies.”



**Guin Lee** was featured in the following:

[Correio Braziliense](#): (a daily newspaper in Brazil) “HIV/AIDS: Findings show cure and vaccine may be close”.

[DrugTargetReview](#): “Developing a globally-applicable HIV cure”.

[WCM Newsroom](#): “New Lab Test to Detect Persistent HIV Strains in Africa May Aid Search for Cure”.



## Divisional Publications

- **Cooper SE**, Zhang S, Haines D, Mayer KH, Amico KR, Landovitz RJ, Hendrix CW, Marzinke MA, Chege W, McCauley M, **Gulick RM**. Pharmacologic Drug Detection and Self-Reported Adherence in the HPTN069/ACTG5305 Phase II PrEP Trial. *AIDS Behav.* 2024 Jul 31. doi: 10.1007/s10461-024-04451-7. Epub ahead of print. [PMID: 39083151](#).
- **Cooper, SE**. Long-Acting Injectable Antiretroviral Therapy for the Treatment of HIV. *New Jersey HIVLinks*. 2024. [HIVLINKS 2024 \(002\).pdf](#)
- Fabricant SA, Abramson EL, Hutchings K, Vien A, Scherer M, **Kapadia SN**. PICC Your Poison: Resident Beliefs and Attitudes Regarding Discharge Parenteral Antibiotics for Patients Who Inject Drugs. *Open Forum Infect Dis.* 2024 Jun 27;11(7):ofae364. doi: 10.1093/ofid/ofae364. PMID: 38994443; [PMCID: PMC11237634](#).
- Jilg N, Giganti MJ, Chew KW, Shaw-Saliba K, Ritz J, Moser C, **Evering TH**, Daar ES, Eron JJ, Currier JS, Hughes MD, Lane HC, Dewar R, Smith DM, Li JZ. Severe Acute Respiratory Syndrome Coronavirus 2 Plasma Antibody and Nucleocapsid Antigen Status Predict Outcomes in Outpatients With Coronavirus Disease 2019. *Clin Infect Dis.* 2024 Jul 17:ciae324. doi: 10.1093/cid/ciae324. Epub ahead of print. [PMID: 39018444](#).





## Divisional Publications

- **Lee, G.Q.**, Khadka, P., Gowanlock, S.N. *et al.* HIV-1 subtype A1, D, and recombinant proviral genome landscapes during long-term suppressive therapy. *Nat Commun* **15**, 5480 (2024). <https://doi.org/10.1038/s41467-024-48985-9>.
- Mitchell BI, Yazel Eiser IE, Kallianpur KJ, Gangcuangco LM, Chow DC, **Ndhlovu LC**, Paul R, Shikuma CM. Dynamics of peripheral T cell exhaustion and monocyte subpopulations in neurocognitive impairment and brain atrophy in chronic HIV infection. *J Neurovirol*. 2024 Jun 29. doi: 10.1007/s13365-024-01223-w. Epub ahead of print. [PMID: 38949728](https://pubmed.ncbi.nlm.nih.gov/38949728/).
- Sise ME, Santos JR, Goldman JD, Tuttle KR, Teixeira JP, Seibert AF, Koullias Y, Llewellyn J, Regan S, Zhao Y, Huang H, Hyland RH, Osinusi A, Winter H, Humeniuk R, Hulter HN, Gottlieb RL, Fusco DN, Birne R, Stancampiano FF, Libertin CR, **Small CB**, **Plate M**, McPhail MJ; REDPINE Investigators. Efficacy and Safety of Remdesivir in People With Impaired Kidney Function Hospitalized for COVID-19 Pneumonia: A Randomized Clinical Trial. *Clin Infect Dis*. 2024 Jun 24:ciae333. doi: 10.1093/cid/ciae333. Epub ahead of print. [PMID: 38913574](https://pubmed.ncbi.nlm.nih.gov/38913574/).





# Important Dates



August I.D. Faculty Meeting  
POSTPONED  
Next Meeting: **9/9**



Labor Day  
(WCM Holiday)



Next I.D. Faculty Meeting  
12PM to 1PM  
([Zoom Link](#))



Advanced Topics  
resumes on 9/12

