



## Melanie Ann Kiener

- Postdoctoral Medical Fellow, Infectious Diseases
- Fellow in Medicine

### Bio

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#### BIO

I am an adult infectious disease fellow completing my post-doctoral research years in Dr. Desiree LaBeaud's lab. My research interests include global health epidemiology, infectious diseases diagnostics and global antimicrobial stewardship.

#### CLINICAL FOCUS

- Fellow
- Infectious diseases

#### HONORS AND AWARDS

- Grant recipient, St. George's Small Grant Research Initiative (2023)
- Grant recipient, Stanford King Center on Global Development (2022)
- Student research travel award, SAFMR/SSCI (2018)
- magna cum laude, Emory University School of Medicine (2018)
- Member, Alpha Omega Alpha (2017)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Global Health Postdoctoral Affiliate, Stanford Center for Innovation in Global Health (2022 - present)

### Publications

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#### PUBLICATIONS

- **Low infectivity among asymptomatic patients with a positive severe acute respiratory coronavirus virus 2 (SARS-CoV-2) admission test at a tertiary care center, 2020-2022.** *Infection control and hospital epidemiology*  
Tayyar, R., Kiener, M. A., Liang, J. W., Contreras, G., Rodriguez-Nava, G., Zimmet, A. N., Contag, C. A., Srinivasan, K., McIntyre, K., Subramanian, A., Shepard, J., Tompkins, L. S., Pinsky, et al  
2023: 1-3
- **Use of a severe acute respiratory coronavirus virus 2 (SARS-CoV-2) strand-specific assay to evaluate for prolonged viral replication >20 days from illness onset.** *Infection control and hospital epidemiology*  
Ferguson, J. D., Tayyar, R., Contreras, G., Kiener, M., Zimmet, A. N., Contag, C. A., Rodriguez Nava, G., Tompkins, L. S., Shepard, J., Rosenthal, A., Subramanian, A. K., Pinsky, B. A., Salinas, et al  
2023: 1-3
- **Factors Associated with Chikungunya Infection among Pregnant Women in Grenada, West Indies.** *The American journal of tropical medicine and hygiene*  
Kiener, M., Cudjoe, N., Evans, R., Mapp-Alexander, V., Tariq, A., Macpherson, C., Noel, T., Gerardin, P., Waechter, R., LaBeaud, A. D.  
2023

- **Fever and a rash: measles: a re-emerging epidemic** *POSTGRADUATE MEDICAL JOURNAL*  
Gallahue, F., Duncan, A., Frank, M.  
2019; 95 (1127): 511-512
- **Long-term Follow-up Reveals High Posttreatment Mortality Rate Among Patients With Extensively Drug-Resistant Tuberculosis in the Country of Georgia** *OPEN FORUM INFECTIOUS DISEASES*  
Frank, M., Adamashvili, N., Lomtadze, N., Kokbreidze, E., Avaliani, Z., Kempker, R. R., Blumberg, H. M.  
2019; 6 (4): ofz152
- **Factors Associated with High-Grade Anal Intraepithelial Lesion in HIV-Positive Men in a Southern US City** *AIDS RESEARCH AND HUMAN RETROVIRUSES*  
Frank, M., Lahiri, C. D., Minh Ly Nguyen, Mehta, C., Mosunjac, M., Flowers, L.  
2018; 34 (7): 598-602
- **Decreased monocyte activation with daily acyclovir use in HIV-1/HSV-2 coinfecting women** *SEXUALLY TRANSMITTED INFECTIONS*  
Redd, A. D., Newell, K., Patel, E. U., Nalugoda, F., Ssebbowa, P., Kalibbala, S., Frank, M. A., Tobian, A. R., Gray, R. H., Quinn, T. C., Serwadda, D., Reynolds, S. J.  
2015; 91 (7): 485-488
- **Prevalence and Factors Associated with Herpes Simplex Virus Type 2 Infection in Patients Attending a Baltimore City Emergency Department** *PLOS ONE*  
Patel, E. U., Frank, M. A., Hsieh, Y., Rothman, R. E., Baker, A. O., Kraus, C. K., Shahan, J., Gaydos, C. A., Kelen, G. D., Quinn, T. C., Laeyendecker, O.  
2014; 9 (7): e102422