



Vanessa El Kamari

- Affiliate, Department Funds
- Fellow in Graduate Medical Education

Bio

BIO

I am an infectious disease fellow in the Division of Infectious Diseases and Geographic Medicine. My research interest lies at the intersection of the small intestinal microbiome, gut mucosal integrity, and complex inflammatory disorders.

HONORS AND AWARDS

- New Investigator Award, Conference on Retroviruses and Opportunistic Infections (CROI) (2021)
- Best Poster Oral Presentation Awardees, UHR & I, UH Cleveland Medical Center (2020)
- New Investigator Scholarship, Conference on Retroviruses and Opportunistic Infections (CROI) (2020)
- Top scored abstract in Research & Innovation, UH Cleveland Medical Center (2020)
- Hall Award, Clinically Innovative Research Paper by a Junior Investigator, ID Week (2019)
- New Investigator Award, Conference on Retroviruses and Opportunistic Infections (CROI) (2019)
- New Investigator Scholarship, NIAID/IDSA Research Career Meeting (2018)
- Top 10% Most Downloaded Article, Clinical Infectious Diseases Journal (2018)
- Trainee Travel Award, ID week (2017)
- Young Investigator Award, Conference on Retroviruses and Opportunistic Infections (CROI) (2017)
- Scholarship Award, NIH, Scholars in Health Research Program (2016)

Publications

PUBLICATIONS

- **Advanced Glycation End Products Associated With Cardiometabolic Biomarkers in Treated Human Immunodeficiency Virus Infection.** *Open forum infectious diseases*
El Kamari, V., Rodriguez, K., Moser, C., Currier, J. S., Kelesidis, T., Stein, J. H., Brown, T. T., Howell, S. K., Beisswenger, P. J., McComsey, G. A.
2021; 8 (10): ofab423
- **Advanced Glycation End Products Are Associated With Inflammation and Endothelial Dysfunction in HIV.** *Journal of acquired immune deficiency syndromes (1999)*
El Kamari, V., Thomas, A., Shan, L., Sattar, A., Monnier, V., Howell, S. K., Beisswenger, P. J., McComsey, G. A.
2019; 81 (2): e55-e62
- **Lower Pretreatment Gut Integrity Is Independently Associated With Fat Gain on Antiretroviral Therapy.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
El Kamari, V., Moser, C., Hileman, C. O., Currier, J. S., Brown, T. T., Johnston, L., Hunt, P. W., McComsey, G. A.
2019; 68 (8): 1394-1401

- **Statin Therapy Does Not Reduce Liver Fat Scores in Patients Receiving Antiretroviral Therapy for HIV Infection.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
El Kamari, V., Hileman, C. O., Gholam, P. M., Kulkarni, M., Funderburg, N., McComsey, G. A.
2019; 17 (3): 536-542.e1
- **Comprehensive assessment of neurocognitive function, inflammation markers, and adiposity in treated HIV and control.** *Medicine*
Mouchati, C., El Kamari, V., Sattar, A., Yu, J., McComsey, G. A.
2022; 101 (42): e31125
- **Sleeve Gastrectomy Compared With Roux-en-Y Gastric Bypass in Individuals Living With HIV.** *Journal of acquired immune deficiency syndromes (1999)*
El Kamari, V., Hileman, C. O., Kosco, J., McComsey, G. A.
2020; 84 (4): e28-e31
- **Altered Intestinal Permeability and Fungal Translocation in Ugandan Children With Human Immunodeficiency Virus.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Dirajlal-Fargo, S., El-Kamari, V., Weiner, L., Shan, L., Sattar, A., Kulkarni, M., Funderburg, N., Nazzinda, R., Karungi, C., Kityo, C., Musiime, V., McComsey, G. A.
2020; 70 (11): 2413-2422
- **Changes in the Fungal Marker #-D-Glucan After Antiretroviral Therapy and Association With Adiposity.** *Open forum infectious diseases*
Dirajlal-Fargo, S., Moser, C., Rodriguez, K., El-Kamari, V., Funderburg, N. T., Bowman, E., Brown, T. T., Hunt, P. W., Currier, J., McComsey, G. A.
2019; 6 (11): ofz434
- **HIV-1 elite controllers: an immunovirological review and clinical perspectives.** *Journal of virus eradication*
Gebara, N. Y., El Kamari, V., Rizk, N.
2019; 5 (3): 163-166
- **Fungal Translocation Is Associated with Immune Activation and Systemic Inflammation in Treated HIV.** *AIDS research and human retroviruses*
Weiner, L. D., Retuerto, M., Hager, C. L., El Kamari, V., Shan, L., Sattar, A., Kulkarni, M., Funderburg, N., Ghannoum, M. A., Dirajlal-Fargo, S., McComsey, G. A.
2019; 35 (5): 461-472
- **Brief Report: Gut Structural Damage: an Ongoing Process in Chronically Untreated HIV Infection.** *Journal of acquired immune deficiency syndromes (1999)*
El Kamari, V., Sattar, A., McComsey, G. A.
2019; 80 (2): 242-245
- **Effect of statin on arginine metabolites in treated HIV-infection.** *Atherosclerosis*
Dirajlal-Fargo, S., El Kamari, V., Sattar, A., Alam, K., Funderburg, N., Labbato, D., Pirro, L., Longenecker, C. T., Wilson, W. H., McComsey, G. A.
2017; 266: 74-80
- **Fatty Liver Disease in HIV: Predictors and Response to Statin Therapy** *Open Forum Infect Diseases*
El Kamari, V., O Hileman, C., McComsey, G. A.
2017; 4