

The Michael Gold Early Career Investigators Webinar Series Presents

SPEAKER: [Maria Tokuyama, PhD](#)
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Dr. Tokuyama is an Assistant Professor of Microbiology and Immunology at UBC. She opened her lab on March 1st of 2021.

Dr. Tokuyama obtained her PhD in Molecular and Cell Biology from University of California, Berkeley, where she studied regulation of NKG2D ligands during viral infection. She then continued to pursue her interest in virus-immune interactions as a postdoc at Yale University in the Immunobiology department where she worked with Dr. Akiko Iwasaki.

During her postdoctoral training, Dr. Tokuyama became fascinated by viral elements that are encoded in the genome called endogenous retroviruses. In addition, she was part of the Yale IMPACT Team during the height of the pandemic in 2020 and contributed to a number of studies on SARS-CoV-2, including the development of SaliveDirect. In her independent investigations, Dr. Tokuyama will continue to study endogenous retroviruses and how they influence the immune system during viral infection and autoimmune diseases.

TITLE: The role of endogenous retroviruses in immunity
TIME: July 14, 3:00 PM EST
ZOOM: Register for the meeting [here](#)
HOST: Dr. Lisa Osborne, *University of British Columbia*



The Michael Gold Webinar Series has been established by the Canadian Society for Immunology (CSI) to honor a current or past CSI member who has made lasting contributions to the mentoring of early career investigators and postdoctoral scholars transitioning into independent research positions. Dr. Gold is a Professor and former Head of the Department of Microbiology and Immunology at University of British Columbia and the 2013 recipient of the CSI Cinader Award. He is known for his many contributions to the scientific community, including his roles in mentoring trainees of all levels to the top.

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