

The Michael Gold Early Career Investigators Webinar Series

Presents

SPEAKER: Liam O'Neil, MD, MHSc, FRCPC
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The O'Neil lab, located in the Manitoba Centre for Proteomics and Systems Biology (University of Manitoba), aims to understand the events that occur prior to the onset of Rheumatoid Arthritis (RA) a debilitating autoimmune disease. We interface proteomics and immunology to study the role of neutrophils and neutrophils extracellular trap (NETs) formation in inflammation. We have a specific interest in neutrophil-mediated citrullination, a post-translational modification of proteins that leads to autoimmunity in RA (anti-citrullinated protein antibodies, ACPA).

TITLE: Neutrophil extracellular trap formation in Rheumatoid Arthritis

TIME: November 10, 3:00 PM EST

ZOOM: Register for the meeting [here](#)

HOST: Dr. Aaron Marshall, *University of Manitoba*



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.

The Canadian Society for Immunology

