



The UBC Centre for Blood Research presents



THE EARL W. DAVIE SYMPOSIUM

TUESDAY, NOVEMBER 17, 2020

ZOOM!!

Special Guest Speakers: Mary Cushman, Thomas Ortel, Jeffrey Weitz

Register: <https://tinyurl.com/CBR-EWD2020-register>

Program

*** All times are Pacific Time (PT)

- 7:15 - 8:00 Breakfast at home!
- 8:00 - 8:10 **Ed Conway**, CBR, UBC, Introductory remarks
- 8:10 - 8:35 **Naiman-Vickars Professorship:** Jeffrey Weitz, MD, McMaster University, "*Factor XI as a target for new anticoagulants*"
- 8:45 - 9:05 **Julie Rayes**, PhD, University of Birmingham, UK "*Platelets ITAM receptors in infection: immunomodulation beyond thrombosis*"
- 9:15 - 9:45 **Stéphanie Reitsma**, OHSU "*Platelets in regulating coagulation FXI activity*"
Lih Jiin Juang, UBC "*FXII in hemostasis when activated by soil in wounds*"
Lena Witzdam, Aachen University "*A fibrinolytic coating for blood-contacting devices*"
- Break 15 minutes*
- 10:00 - 10:20 **Annette von Drygalski**, MD, Pharm D, UC San Diego, "*Post-partum hemorrhage in developing countries*"
- 10:30 - 10:50 **Shruti Chaturvedi**, MBBS, MSCI, Johns Hopkins U. School of Medicine, "*Complement in APS and CAPS*"
- 11:00 - 11:25 **EWD Keynote:** Mary Cushman, MD, University of Vermont "*Understanding racial disparities in stroke*"
- 11:35 - 12:00 **Break-out sessions** for poster presentations and discussions
- Break 20 minutes*
- 12:20 - 12:30 **Benjamin Lai**, MD, UBC "*Challenges in HIT*"
- 12:30 - 12:40 **Patient: Judith Hall**, PhD, UBC "*My journey with HIT*"
- 12:40 - 12:50 **Patient: Chrystal Gellein** "*My journey with ITP*"
- 12:50 - 13:10 **Donnie Arnold**, MD, McMaster University, "*Advances in ITP*"
- 13:20 - 13:45 **EWD Keynote:** Thomas Ortel, MD, PhD, Duke University "*Antithrombotic therapy in COVID-19*"
- Break 15 minutes (after Q&A)*
- 14:10 - 14:35 **Calem Kenward**, UBC "*Production of the RBD of SARS-CoV-2 spike protein*"
Imane Boukhatem, Montreal Heart Institute "*BDNF induces platelet aggregation*"
Hanqi (Wayne) Zhao, UBC, CBS "*Metabolomic analysis of cold-stored platelets*"
- 14:40 - 15:00 **Wolfgang Bergmeier**, PhD, University of N. Carolina, Chapel Hill, "*Improved mouse models to study the hemostatic function of transfused and human platelets*"
- 15:10 - 15:30 **Sidney W. Whiteheart**, PhD, University of Kentucky College of Medicine, "*The Ins and Outs of platelet cell biology*"
- 15:40 - 16:00 Awards and Social

Contact Information: mira.milutinovic@ubc.ca

