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”


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