



The UBC Centre for Blood Research presents



# The 12<sup>th</sup> Annual Norman Bethune Symposium

THURSDAY, APRIL 18, 2024

Venue: UBC Robson Square, 800 Robson St, Vancouver, BC, Canada

Live Webcast: [www.tinyurl.com/NBSWEBCAST24](http://www.tinyurl.com/NBSWEBCAST24)

Registration: [www.tinyurl.com/CBRNBS2024](http://www.tinyurl.com/CBRNBS2024)



*Draft Program - Speaker order & timing may change*

\*\*\* All times are Pacific Time (PT)

- 7:15 - 8:00 Buffet Breakfast
- 8:00 - 8:10 **Ed Conway**, CBR, UBC, Welcome remarks
- 8:10 - 8:30 **Christian Kastrup**, PhD, Versiti Blood Research Institute “Genetically modified transfusable donor platelets using mRNA-lipid nanoparticles”
- 8:40 - 8:50 **Ritika Rakshit**, PMP, “A patient’s journey with thalassemia”
- 8:55 - 9:05 **Vignesh Murthy**, MD, UBC, “Pathophysiology and complications of iron overload in thalassemia”
- 9:10 - 9:30 **Hayley Merkeley**, MD, UBC, “Advances in care of patients with sickle cell disease”
- 9:40 - 10:00 **Ilene C. Weitz**, MD, Keck School of Medicine, USC, “Advances in mechanisms underlying and treating cold agglutinin disease”

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- 10:10 - 10:50 **Coffee break and posters**

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- 10:50 - 11:10 **Geraldine Walsh**, PhD, CBS netCAD Blood4Research, “Perspectives on a career in blood sciences”
- 11:20 - 11:50 **Trainees x 3**
- 11:50 - 12:00 **Cedric Carter**, MD, UBC “The remarkable careers of Don Brooks and Dana Devine”
- 12:00 - 12:30 **Stephen Withers**, PhD, UBC, Don Brooks and Dana Devine Transfusion Science Innovation Address: “Blood for all: Making university blood through enzymes”
- 12:40 - 12:50 “Shot-gun” presentations

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- 12:50 - 13:50 **Buffet lunch and posters**

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- 13:50 - 14:20 **Trainees x 3**
- 14:20 - 14:40 **Ishac Nazy**, PhD, McMaster University “New insights into the mechanisms underlying heparin induced thrombocytopenia/thrombosis”

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- 14:50 - 15:20 **Coffee break and posters**

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- 15:20 - 15:50 **Trainees x 3**
- 15:50 - 16:10 **Katerina Pavenski**, MD, St. Michael’s Hospital, U of Toronto, “Advances in prediction and management of immune thrombotic thrombocytopenia/ purpura (iTTP)”
- 16:20 - 16:40 **Ed Pryzdial**, PhD, UBC, Canadian Blood Services, “Dengue virus-induced thrombocytopenia”
- 16:50 - 18:00 Awards and Social

## QUESTIONS?

FOR EVENT LOGISTICS, CONTACT: [MIRA.MILUTINOVIC@UBC.CA](mailto:MIRA.MILUTINOVIC@UBC.CA)

FOR STUDENT PRESENTATIONS, TRAVEL AWARDS & POSTERS, CONTACT: [KAITLYN.CHUONG@UBC.CA](mailto:KAITLYN.CHUONG@UBC.CA)



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