



Centre for  
**Heart Lung Innovation**  
UBC and St. Paul's Hospital

## Centre for Heart Lung Innovation Seminar Series

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### Importance of flow dynamics in the assessment of cardiovascular disease and outcomes

**Hoda Hatoum, PhD**  
**Assistant Professor**  
**Biomedical Engineering**  
**Michigan Technological University**

Friday January 28<sup>th</sup>, 11:30 – 12:30 PM

**ZOOM Virtual Seminar**

**(Meeting ID: 662 2255 0438; passcode: 623137)**

Hosted by Stephanie Sellers/Janar Sathananthan

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*“Blood flow through the cardiovascular system is highly complicated. Recently, the importance of hemodynamic assessment in connection with identifying and predicting diseases and outcomes after procedures has been growing in diagnostic research. In this talk, we explore this aspect, and we show how flow dynamics can have the power to characterize pathological conditions.”*

*This event is a Self-Approved Group Learning Activity as defined by the Maintenance Certification Program of the Royal College of Physicians and Surgeons of Canada*



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