Data for Health Services Research: The good, the not-so-good and the messy

FRIDAY, 29 SEPTEMBER 2017 / 12:00pm – 1:00pm
Purvis Hall
1020 Pine Avenue West—Room 25

ALL ARE WELCOME

ABSTRACT
This talk will focus on the three types of data health services researchers regularly work with to answer critical health systems questions. These include reliable and validated administrative data, publicly reported surveillance and other proxy data, and program data previously never prepared for research purposes. As part of the talk, Dr. Panagiotoglou will use current projects to highlight data challenges and strategies to overcome study limitations. This will be followed by a discussion of the effects of assumptions health services researchers make, before concluding with a description of future research plans.

OBJECTIVES
By the end of the discussion, the audience will be able to:
1. Define the three types of data health services researchers regularly encounter;
2. Describe an appropriate method to study a natural experiment;
3. Discuss challenges in developing performance measures.

BIO
Dimitra Panagiotoglou is a post-doctoral fellow with the Health Economics Research Unit at the British Columbia Centre for Excellence in HIV/AIDS. She is a health services researcher, with expertise in health services delivery and performance measurement. Dimitra's latest work evaluates the care provided to vulnerable and marginalized groups including persons living with HIV/AIDS, hepatitis C, mental health and substance use disorders. She holds a PhD from the School of Population and Public Health at the University of British Columbia, an MPH from the Mailman School of Public Health at Columbia University, and a BASc in mechanical engineering from the University of Toronto.