

January 21, 2019

Economic Evaluation Alongside Population Health Intervention Research: An Example of Bicycle Infrastructure Investment in Three Canadian Cities

'Impacts of Bicycle Infrastructure in Mid-Sized Cities' (IBIMS) is a natural experiment study that examines the impacts of the City of Victoria's investment in a bicycle network on active travel and safety outcomes. One of the study's objectives is to assess health-related economic benefits. Economic evaluation/analysis is becoming a staple component of applied health research, including *Population Health Intervention Research* (<http://www.cihr-irsc.gc.ca/e/38731.html>), and is increasingly requested in the context of transportation-related interventions. In this talk, Drs. Winters (study PI) and Whitehurst (study health economist) will present findings from the IBIMS economic analysis, which used the World Health Organization's Health Economic Assessment Tool (HEAT Version 4.1) to quantify the economic value of the health benefits that result from the reduction of mortality associated with bicycling. Presenters will discuss different perspectives on the value of economic analysis in applied intersectoral contexts, and across research and practice.

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Rounds are held weekly on Mondays from 12:00 pm to 1:00 pm in the VGH Research Pavilion, Room 700, 7th Floor, 828 West 10th Avenue, Vancouver, BC.

Visit www.C2E2.ca for information about previous and upcoming rounds. If you are interested in presenting please email pamela.lee@ubc.ca.