



**The O'Brien Institute for Public Health &  
the Department of Community Health Sciences present:**

## **Health promotion in urban environments: Two perspectives from Alberta** **Speakers: Vikram Nichani & Morgan Mouton**

**Friday, June 14, 2019 - 12:00 to 12:50 p.m.**  
**Rose/Nightingale Rooms, TRW – 3<sup>rd</sup> Floor, 3280 Hospital Dr NW**

### **Presentation A: Associations between neighbourhood walkability and different types of physical activity in Canadian men and women by Vikram Nichani**

The presentation focuses on the associations between subjectively determined built environment characteristics (e.g., residential density, land uses, or aesthetics) and physical activity of Albertan adults.

Vikram Nichani was trained as a Medical Physician and received his bachelor's medical degree in India. Nichani worked as a physician at children's hospital in India. Later, he graduated from the University of Georgia (United States of America) with a master's degree in Environmental Health Sciences and the University of Auckland (New Zealand) with a PhD degree in Community Health. Currently, he is working as a 'post-doctoral fellow' at the Cumming School of Public Health (Department of Community Health Sciences). During his post-doctoral training at the University of Calgary, Nichani will be involved in several projects looking at the associations between built environment characteristics and physical activity and weight status outcomes of Albertan adults.

#### **Objectives:**

1. To develop the understanding of role of built environment characteristics in promoting physical activity.
2. To develop the understanding of sex-related effect modification of the associations between built environment characteristics and physical activity.
3. To understand the recommendations for urban planning policies.

### **Presentation B: One Health promotion in a 'model city' for dog-aggression policy: An ethnographic inquiry into The City of Calgary's administrative data by Morgan Mouton**

Health research on dog-aggression incidents has mainly revolved around broad policy orientations, especially 'breed bans' and other forms of breed-specific legislation. This presentation will argue that more attention should be paid to policy implementation, and in particular on the capacity of municipal governments to collect, curate and use administrative data on dogs and dog-owners. In doing so, we will highlight the importance of cooperation between municipalities, healthcare providers and public health authorities.

After Morgan Mouton's PhD in urban planning in France (Université Paris-Est), he joined the Cumming School of Medicine's Department of Community Health Sciences as a postdoctoral associate. He is currently working with Melanie Rock on a SSHRC-funded project on municipal policies regulating the presence of dogs in urban space. More generally, he is more interested in the complementarity of policies and research on 'smart cities' and 'healthy cities'.



**Objectives:**

1. Move beyond simple descriptions of policy orientations and consider the critical aspect of policy implementation.
2. Include non-human animals in debates around health promotion (i.e., consider the value of “One-Health Promotion”).
3. Reflect on the availability and quality of data that can be mobilized toward the making of ‘healthy cities’

**This event is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. This seminar is also available via an online AdobeConnect session:** To attend the seminar from another location via your computer, click on this link:

<https://connectmeeting.ucalgary.ca/oiph-june14-19/>

Enter as a guest. You may join the session at any time. It is advisable to test your audio before the seminar starts. At the request of the presenters, this seminar will not be archived online.