

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

## Equitable medicine innovation and medicine access

Speaker: Dr. Reed Beall

Friday, February 8, 2019, 2019 - 12:00 to 12:50 p.m. G500 - Health Sciences Centre, 3330 Hospital Dr NW

Population health inequities are believed to arise, and be reinforced by, the unequal distribution of social advantages and disadvantages between and within societies. One such social advantage is the level of access to relevant health innovations (e.g., knowledge, services, products) and the ability to adopt those innovations (e.g., change a health behavior). This presentation will provide examples of empirical studies done in the field of access to medicines that illustrate these concepts as well as some of the population health theories that undergird their significance.

Reed F. Beall is a population health researcher who works largely with medicine patent, regulatory, and utilization data to investigate the long-term impacts of national and international policy decisions which aim to balance incentives between equitable drug innovation and equitable drug access. He is an Assistant Professor in Healthcare Policy in the Department of Community Health Sciences within the Cumming School of Medicine and at the O'Brien Institute for Public Health at the University of Calgary. He also serves as affiliated faculty for the Program on Regulation, Therapeutics, and the Law (PORTAL) based within the Division of Pharmacoepidemiology and Pharmacoeconomics at the Brigham and Women's Hospital and Harvard Medical School. He has been invited to provide testimony on his research to the trilateral technical symposium of the World Health Organization, the World Intellectual Property Organization, and the World Trade Organization, as well as to the United Nations Secretary-General's High-Level Panel on Access to Medicines. Dr. Beall's work has been published in Value in Health, Nature Biotechnology, Health Affairs, PLoS Medicine, and Social Science and Medicine, among others.

## **Objectives:**

- 1. Outline challenges in medical innovation/drug development with respect to health inequities and healthcare disparities
- 2. Outline challenges in the diffusion of new medicines with respect health inequities and healthcare disparities
- 3. Describe the relationship/interplay between the medical and non-medical social determinants of health and how these can contribute to shaping health inequalities over time.

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:

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https://www.obrieniph.ucalgary.ca/events/chsobrien-institute-seminar-series