

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

Insulin and its Discontents: A Global view of the healthcare ecosystem with regard to insulin

Speaker: Warren Kaplan

Friday, May 10, 2019 - 12:00 to 12:50 p.m. G500 - Health Sciences Centre, 3330 Hospital Dr NW

The price of insulin in the U.S. has doubled in the past decade. Patients are hoarding and 'saving' their dosages. In large part, healthcare and pharmaceutical systems with regard to this essential medicine are dysfunctional. The presentation will summarize these dysfunctions and suggest some solutions to rectify the situation.

Presenting will be Warren Kaplan, Clinical Assistant Professor of Global Health, Department of Global Health, Boston University School of Public Health. Kaplan is doing research in international and national health policy, pharmaceutical and intellectual property policy with an interest in access to medicines and medical devices, patient-based social networking as an "early warning" for adverse medical events, use of mobile technology to improve adherence to medicines for diabetes, HIV, asthma. He has a PhD in microbial ecology from Boston University / Marine Biological Laboratory-Woods Hole MA, a law degree from Suffolk University and an MPH from Boston University. He was Assistant General Counsel at Biogen (Cambridge MA) prior coming to Boston University.

Objectives:

- 1. Develop an overview of the insulin production, marketing and access healthcare 'ecosystem'.
- 2. Understand the extent to which insulin production is controlled by a select group of companies that control the global market, including the patent landscape.
- 3. Analyse the ability of so-called "community biolabs: to develop, produce and market 'do it yourself' insulin.

A special networking opportunity with Warren Kaplan will follow the seminar in the Fishbowl Lounge (TRW3).

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: <u>https://connectmeeting.ucalgary.ca/oiph-may10-19/</u>

Enter as a guest. You may join the session at any time. It is advisable to test your audio before the seminar starts. The AdobeConnect session will be archived and accessible for later viewing at: <u>https://www.obrieniph.ucalgary.ca/events/chsobrien-institute-seminar-series</u>