



Seminar Outline - October 2014

DSECT/DSEN Monthly Seminar Series

“Multicentre Database Study of Statins and Diabetes: A Health Canada query and CNODES response”

Thursday, Oct 23, 2014 at 3:00-4:00pm EDT
Online webinar (GoToWebinar*)

RSVP: www4.gotomeeting.com/register/866424415

Presented by Colin Dormuth, ScD

Department of Anesthesiology, Pharmacology & Therapeutics, The University of British Columbia; and
Training Lead, Canadian Network for Observational Drug Effect Studies (CNODES)

*Audio is VOIP - speaker/headset is needed to hear, microphone is needed to speak during question period

In this webinar, Dr. Dormuth will outline the process whereby a research request from a stakeholder such as Health Canada results in a finished multicentre observational study from CNODES. A recent study of statins and diabetes will be presented as an example. Emphasis will be on the dissemination phase of the process, which is sometimes plagued to a degree by popular misunderstandings of confounding.

Learning Objectives:

- 1) Familiarity with the process whereby a research request from a stakeholder results in a finished multicentre observational study from CNODES.
- 2) Better understanding and perspective on the threat of confounding in observational network studies of prescription drugs.

Resources:

Dormuth CR, Filion KB, Paterson JM et al. Higher potency statins and the risk of new diabetes: multicentre, observational study of administrative databases. *BMJ* 2014;348:g3224

Dormuth CR, Hemmelgarn BR, Paterson JM, et al. Use of high potency statins and rates of admission for acute kidney injury: multicenter, retrospective observational analysis of administrative databases. *BMJ* 2013;346:f880

Desai CS, Martin SS, Blumenthal S. Non-cardiovascular effects associated with statins. *BMJ* 2014;349:g3743

The **Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT)** program and the **Drug Safety and Effectiveness Network (DSEN)** are presenting a monthly online seminar series for faculty, staff, trainees, decision-makers, and other stakeholders engaged in the field of drug safety and effectiveness.

For more information, please visit www.safeandeffectiverx.com or contact:

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