

# ***Designs and Biases in Pharmacoepidemiology***

*Course Syllabus*

*2024-2025*

## **ONLINE COURSE**

### **MODULE 4**

Pharmacoepidemiology

### **DATE/TIME**

Friday, Jan 31st, 2025

13:30 to 16:30 EST

### **LANGUAGE**

English

### **FREE REGISTRATION**

[www.camccol.com](http://www.camccol.com)

## **DESCRIPTION**

This course will introduce trainees to basic pharmacoepidemiology principles and concepts, including study designs and their basic features. The course will also provide an understanding of bias and confounding in pharmacoepidemiology.

## **LEARNING OBJECTIVES**

- Introduce the basic principles, concepts, and study designs in pharmacoepidemiology
- Provide an overview of the basic features of cohort and case-control designs
- Provide an introduction of bias and confounding in pharmacoepidemiology
- Explore how bias and confounding are introduced, and how they can be avoided or controlled



## **PRESENTED BY**

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