

Educational Session Program

Friday 21 October 2022

Current as at 30 September 2022.

TRACK A: DATABASE PHARMACOEPIDEMIOLOGY

(Introductory/Intermediate) (English)

On-line only



Moderators: Dr Andrea Schaffer, University of Oxford, UK

Professor Sallie Pearson, School of Population Health, UNSW Sydney, Australia

Taipei Time	Topic
07:00 (30 mins)	Session 1: Designing pharmacoepidemiological studies from clinical questions Andrea Schaffer, University of Oxford, UK
07:30 (90 mins)	Session 2: Principles of pharmacoepidemiology using large databases <i>Use of healthcare databases for pharmacoepidemiology research</i> Juliana de Oliveira Costa, UNSW, Australia <i>Cohort study design and estimating drug exposure within healthcare databases</i> Andrea Schaffer, University of Oxford, UK
09:00 (30 mins)	BREAK
09:30 (90 mins)	Session 3: Evaluation of clinical outcomes in healthcare databases <i>Evaluation of clinical outcomes in healthcare databases</i> Malcolm Gillies, UNSW, Australia <i>Bias and confounding</i> Erin Kelty, University of WA, Australia <i>Thought exercise using healthcare databases to answer a clinical question</i>
11:00 (60 mins)	BREAK
12:00 (105 min)	Session 4: Practical skills in protocol writing and statistical analytic programming in pharmacoepidemiology Ben Daniels, UNSW, Australia and Nicole Pratt, Quality Use of Medicines and Pharmacy Research Centre, University of South Australia, Australia
13:45 (30 mins)	BREAK
14:15 (75 mins)	Session 5: Practical skills in protocol writing and statistical analytic programming in pharmacoepidemiology Ben Daniels, UNSW, Australia and Nicole Pratt, Quality Use of Medicines and Pharmacy Research Centre, University of South Australia, Australia
15:30	CLOSE