

# Educational Session Program

Sunday 29 October 2017

07:30-18:00	<b>Registration desk open</b> Level 5 foyer, The Pharmacy Australia Centre of Excellence (PACE)	
	<b>Introductory/Intermediate session</b> <b>Room:</b> Seminar rooms 5034-5035	<b>Advanced session</b> <b>Room:</b> PACE Auditorium
08:00-08:30	<b>Designing studies from clinical questions</b>	
08:30-08:45	Biobreak and transition to rooms for Track A and B	
08:45-10:15	<b>TRACK A: PRINCIPLES OF PHARMACOEPI USING LARGE DATABASES</b>  <b>Room:</b> Seminar room 5034  <b>Use of automated databases for Pharmacoepidemiology research</b> <b>Instructor:</b> Vincent Lo Re, University of Pennsylvania, USA  <b>Evaluation of drug exposure in Pharmacoepidemiologic databases</b> <b>Instructor:</b> Wei Zhou, Merck Research Laboratories, USA	<b>TRACK B: NON-DATABASE PHARMACOEPIDEMIOLOGY: LEARNING THROUGH EXAMPLES FROM RESOURCE-LIMITED AND RESOURCE-RICH COUNTRIES</b>  <b>Room:</b> Seminar room 5035  <b>Principles of descriptive Pharmacoepidemiological study designs</b> <b>Instructor:</b> Krishna Undela, JSS University, India
10:15-10:45	<b>Morning tea</b>	
10:45-12:30	<b>Evaluation of clinical outcomes in automated Pharmacoepidemiologic databases</b> <b>Instructor:</b> Vincent Lo Re, University of Pennsylvania, USA  <b>Thought exercise using Pharmacoepidemiologic databases to answer a clinically relevant question</b> <b>Instructors:</b> Vincent Lo Re, University of Pennsylvania, USA, Wei Zhou, Merck Research Laboratories, USA and Sallie Pearson, University of New South Wales, Australia	<b>Principles of analytic Pharmacoepidemiological study designs</b> <b>Instructor:</b> Geoffrey Liu, University of Toronto, Canada  <b>ADVANCED SESSION 2:</b> <b>Interrupted time series analysis and instrumental variable analysis: You can't fix by adjustment what you bungled by design</b> <b>Instructor:</b> Stephen Soumerai, Harvard Medical School and Harvard Pilgrim Health Care Institute, USA
12:30-13:30	<b>Lunch</b>	
	<b>Introductory/Intermediate session</b> <b>Room:</b> Seminar rooms 5034-5035	<b>Advanced session</b> <b>Room:</b> PACE Auditorium
13:30-15:15	<b>Practical skills in protocol writing and statistical analytic programming relevant to pharmacoepidemiology Part one</b> <b>Lead instructor:</b> Chih-Ying (Natasha) Pratt, PhD, USA <b>Small group instructors:</b> Nicole Pratt, Vin Lo Re, Wei Zhou, Geoff Liu, Krishna Undela	<b>ADVANCED SESSION 3:</b> <b>Patient/citizen generated data in Pharmacoepidemiology</b> <b>Instructors:</b> Alison Bourke, Center for Advanced Evidence Generation, QuintilesIMS Real-World Insights, UK, Cynthia de Luise, Worldwide Safety and Regulatory, Pfizer, USA and Adrian Levy, Dalhousie University, Canada
15:15-15:45	<b>Afternoon tea</b>	
15:45-18:00	<b>Practical skills in protocol writing and statistical analytic programming relevant to pharmacoepidemiology Part two</b> <b>Lead instructor:</b> Nicole Pratt, University of South Australia, Australia <b>Small group instructors:</b> Chih-Ying (Natasha) Pratt, Vin Lo Re, Wei Zhou, Geoff Liu, Krishna Undela	<b>ADVANCED SESSION 4:</b> <b>Advanced methods in assessing safety and effectiveness of medications and medical devices in Pharmacoepidemiology</b> <b>Instructors:</b> Jesper Hallas, President, International Society for Pharmacoepidemiology; University of Southern Denmark, Denmark, Robert Platt, McGill University, Canada and Soko Setoguchi, Rutgers School of Public Health, USA
18:00-20:00	<b>Welcome reception</b> <b>Venue:</b> Level 5 foyer, The Pharmacy Australia Centre of Excellence (PACE), 20 Cornwall St, Woolloongabba	