

3rd Pharmacoepidemiology Research Network Symposium

Wednesday 22 November 2017, 10:00am – 4:30pm

Valentine Common Room

St Margaret's College, Dunedin

PROGRAMME

9:30am – 10:00am	REGISTRATION AND REFRESHMENTS
10:00am – 10:10am	Mihi Whakatau Hata Temo, Kaitohutohu, University of Otago Opening remarks Lianne Parkin, Department of Preventive and Social Medicine, University of Otago
SESSION ONE	KEYNOTE ADDRESS Chair: Simon Horsburgh
10:10am – 11:00am	Eelko Hak, University of Groningen <i>'Real-world' health care Big Data: from chaos to causality</i>
11:00am – 11:15am	BREAK
SESSION TWO	COMPLETED WORK Chair: Jimmy Zeng
11:15am – 11:30am	Jack Dummer, Department of Medicine, University of Otago <i>Patterns of use of long-acting bronchodilators in New Zealanders with chronic obstructive pulmonary disease: are they consistent with international treatment guidelines?</i>
11:30am – 11:45am	Noni Richards, School of Pharmacy, University of Otago <i>Are doses of lamotrigine or levetiracetam adjusted during pregnancy?</i>
11:45am – 12:00pm	Alesha Smith, School of Pharmacy, University of Otago <i>Codeine and tramadol use in a paediatric population in New Zealand</i>
12:00pm – 12:15pm	Katrina Sharples, Department of Mathematics and Statistics, Department of Medicine, University of Otago <i>Co-prescribing of contraindicated and use-with-caution drugs in a national cohort of new users of simvastatin: how well are prescribing guidelines followed?</i>
12:15pm – 12:30pm	Lianne Parkin, Department of Preventive and Social Medicine, University of Otago <i>Simvastatin dose and acute kidney injury without concurrent muscle injury: is there a relationship?</i>

12:30pm – 1:30pm	LUNCH
SESSION THREE	MEDSAFE AND PHARMAC PERSPECTIVES Chair: Lianne Parkin
1:30pm – 2:10pm	Geraldine Hill, Medsafe <i>Medsafe: a life-cycle approach to medicines safety in New Zealand</i>
2:10pm – 2:50pm	Scott Metcalfe, PHARMAC <i>PHARMAC and research – what we've got and what we need</i>
2:50pm – 3:05pm	AFTERNOON TEA
SESSION FOUR	METHODS and WORK IN PROGRESS Chair: Katrina Sharples
3:05pm – 3:20pm	Jonathan Williman, Department of Population Health, University of Otago <i>Using a non-randomised step-wedge design to control for unmeasured confounding in pharmacoepidemiology studies with chronic exposures and outcomes</i>
3:20pm – 3:35pm	Daniel Myall, New Zealand Brain Research Institute <i>What causes the geographical variation of Parkinson's in New Zealand?</i>
3:35pm – 3:50pm	Sarah Donald, Department of Preventive and Social Medicine, University of Otago <i>Creation of a New Zealand pregnancy cohort for medicine utilisation and safety studies</i>
3:50pm – 4:05pm	Simon Horsburgh, Department of Preventive and Social Medicine, University of Otago <i>Improving metformin adherence and persistence in people with type 2 diabetes</i>
4:05pm – 4:20pm	Pauline Norris, School of Pharmacy, University of Otago <i>What difference do prescription charges make? A proposed randomised controlled trial</i>
4:20pm – 4:30pm	Concluding remarks Lianne Parkin
6:00pm	INFORMAL DINNER AT OMBRELLOS (10 Clarendon St, North Dunedin)