

ACPE 2026 - Conference Program

Friday 30 October 2026 **Educational Session Program** (optional, additional fees)				
07:30 – 17:30	**Registration Desk Open**			
08:00 – 12:00	**ISPE Board Meeting**			
Room:	**Hercules Room – Building 407, Level 1**			
	Educational Sessions			
09:00 – 17:00	**TRACK A - Designing Transparent and Reproducible Real-World Drug Studies (Beginners/Intermediate)**	**TRACK B - Emulating a Hypothetical Drug Trial Using Real-World Data (Advanced)**	**TRACK C - Machine Learning in Real-World Drug Studies: Introduction to Prediction and Natural Language Processing (NLP) Models**	**TRACK D - Learning from Real-World Evidence to Inform Policy and Practice**
Room:	**CLS 1**	**PPS 1**	**PPS 2**	**CLS 2**
09:00 – 10:30	**Designing pharmacoepidemiologic studies from clinical questions** **Instructor:** **Dr Mary Beth Ritchey,** Med Tech Epi, LLC **Principles of pharmacoepidemiology using large databases** **Instructors:** **A/Prof Sze Ling Celine Chui,** The University of Hong Kong **Dr Franco Cheng,** The University of Auckland	**Applying Target Trial Emulation (TTE) in EHR and Claims Data: the general framework and fit-for-purpose database considerations** **Instructor:** **A/Prof Joshua Lin,** Harvard Medical School **Implementation of TTE: Clone–Censor–Weight Approach** **Instructors:** **Daniel Tsai,** National Cheng Kung University **Nathan Vidal,** National Cheng Kung University	**Course Overview and Learning Objectives** **Instructor:** **Dr Richeek Pradhan,** Monash University **The Roadmap from Conventional NLP to Large Language Models** **Instructor:** **Dr Harvey Koh,** Monash University **Foundations of NLP for Real-World Data: Tasks, Models, and Research Applications** **Instructor:** **Dr Ting Xia,** Monash University **Part 1: NLP Coding Lab Setup** **Instructor:** **Crystal Hiu Lam Leung,** Monash University	**Introduction** **Instructors:** **Dr Melanie Lloyd,** Monash University **Dr Gopisankar Mohanannair Geethadevi,** Monash University **Real-world drug studies for regulatory decision making** **Instructor:** **Prof Olaf Klungel,** Utrecht University **Discussion** **Instructor:** **Dr Melanie Lloyd,** Monash University
10:30 – 11:00	**Morning Break**			

11:00 – 12:30	**Evaluation of clinical outcomes in healthcare databases** **Instructors:** **Dr Franco Cheng,** The University of Auckland **Jack Lau,** The University of Hong Kong **Eunice Kehui Deng,** The University of Hong Kong	**Implementation of TTE: Clone–Censor–Weight Approach cont.** **Instructors:** **Daniel Tsai,** National Cheng Kung University **Nathan Vidal,** National Cheng Kung University	**Part 1 lab: NLP Coding Laboratory: NLP Demonstration and Coding Exercises** **Instructors:** **Crystal Hiu Lam Leung,** Monash University **Dr Ting Xia,** Monash University	**Making trial-based economic evaluations fit for purpose using real-world evidence** **Instructor:** **Dr Melanie Lloyd,** Monash University **Health economic modelling using real-world data – basics** **Instructor:** **Dr Gopisankar Mohanannair Geethadevi,** Monash University
12:30 – 13:30	**Lunch**			
13:30 – 15:00	**Best practices for AI-assisted research** **Instructors:** **Jack Lau,** The University of Hong Kong **Eunice Kehui Deng,** The University of Hong Kong	**Implementation of TTE: Sequential Trials** **Instructors:** **Kenneth Man,** University College London **Wallis Lau,** University College London	**Practical LLM Applications in Pharmacoepidemiology and Pharmacovigilance** **Instructor:** **Dr Yanmin Zhu,** Brigham and Women's Hospital and Harvard Medical School **Part 2 lab: LLM Hands-On Laboratory: Extraction from Clinical and Safety Narratives** **Instructors:** **Dr Harvey Koh,** Monash University	**Advanced health economic modelling techniques using real-world data** **Instructor:** **Dr Gopisankar Mohanannair Geethadevi,** Monash University
15:00 – 15:30	**Afternoon Break**			
15:30 – 17:00	**Seeing is Understanding: Data Visualisation in Pharmacoepidemiology** **Instructors:** **Dr George Tan,** Monash University **Edward Chun Yin Lau,** The University of Sydney School of Pharmacy **Dr Mary Beth Ritchey,** Med Tech Epi, LLC **Dr Benjamin Daniels,** UNSW Sydney	**Recent developments and other advanced methods used for TTE with panel discussion** **Instructor:** **Edward Lai,** National Cheng Kung University **Recent Panel Discussion** **Instructors:** **All speakers**	**More Data, More Bias? Treading Carefully in Designing NLP- and LLM-Enabled Pharmacoepidemiology Research** **Instructor:** **Dr Richeek Pradhan,** Monash University **Key Takeaways, Course Summary and Closing Remarks** **Instructors:** **Dr Yanmin Zhu,** Brigham and Women's Hospital and Harvard Medical School	**Hands-on session on health economic modelling using real-world data** **Instructors:** **Dr Gopisankar Mohanannair Geethadevi,** Monash University **Dr Melanie Lloyd,** Monash University **Dr Yeji Baek,** Monash University **Further questions and feedback collection** **Instructors:** **Dr Gopisankar Mohanannair Geethadevi,** Monash University **Dr Melanie Lloyd,** Monash University **Dr Yeji Baek,** Monash University
17:30 – 19:00	**Welcome Reception**			
Room:	**Cossar Hall, Monash University**			

Day 1 – Saturday 31 October 2026

07:30 – 17:00	**Registration and Information Desk Open**			
Room:	**Monash Connect**			
08:30 – 09:00	**Conference Opening and Welcome Address**			
Room:	**Lecture Theatre 1**			
09:00 – 09:45	**Keynote Presentation**			
	A front row seat: lessons learned at the intersection of science, policy, and politics **Prof Dame Juliet A. Gerrard DNZM, HonFRSC,** The University of Auckland			
Room:	**Lecture Theatre 1**			
09:45 – 10:25	**Morning Break / Exhibition / Poster Viewing**			
09:45 – 10:25	**SIG Meeting – Environment**	**SIG Meeting – DUR**	**SIG Meeting – Cancer**	**SIG Meeting – AsPEN**
Room:	**CLS 1**	**CLS 2**	**CLS 3**	**CLS 4**
10:30 – 12:00	**Concurrent Symposium Session 1 - Privacy-Preserving Federated AI-Enabled Analytics for Regulatory Decision-Making: Bridging Innovation and Decision-Grade Evidence**	**Concurrent Symposium Session 2 - Target Trial Emulations in Neurology and Mental Health**	**Concurrent Symposium Session 3 - Advancing Medication Adherence Measurement in Pharmacoepidemiology: Leveraging Novel Datasets, Cutting-Edge Methods and Patient-Reported Perspectives**	**Contributed Paper Session 1 – Vaccine Safety Surveillance and Signal Detection**
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 5**	**Lecture Theatre 2**
	Moderator: **Dr Hsu-Wen Chou,** Pfizer **Presenters:** **Angela Yin,** IQVIA **Dr K. Arnold Chan,** TriNetX **Mary Beth Ritchey,** Med Tech Epi	**Moderators:** **Qingke Demi He,** Monash University **Dr George Tan,** Monash University **Speakers:** **Prof Li Wei,** University College London **Dr Ruth Brauer,** University College London **Daniel Tsai,** National Cheng Kung University **Prof Olaf Klungel,** Utrecht University	**Moderator:** **Dr Stella Talic,** Monash University **Speakers:** **Dr Stella Talic,** Monash University **Caroline Trin,** Monash University **Dr Lachlan Dalli,** Monash University **Dr Harvey Koh,** Monash University **Lubna Farhana,** Universitas Padjadjaran	**Moderators:** **Prof Jim Buttery,** Global Vaccine Data Network **A/Prof Sze Ling Celine Chui,** The University of Hong Kong
10:30 – 10:45				**100. Data-driven focal windows selection in self-controlled case series: COVID-19 vaccine case study** Norazida Ab Rahman, Utrecht University
10:45 – 11:00				**101. No signal left behind: multi-modal vaccine safety surveillance** Hazel Clothier, Murdoch Children's Research Institute
11:00 – 11:15				**102. Influenza vaccination and septic shock in elderly heart failure patients** Kevin Yi-Chen Liao, National Cheng Kung University
11:15 – 11:30				**103. Integrating multi-method signal detection using Bayesian networks for enhanced vaccine safety surveillance** Md Samiullah, Murdoch Children's Research Institute
11:30 – 11:45				**104. A Multi-Datasource Investigation of a Consumer-Initiated Vaccine Safety Signal** Aishwarya Narendra Shetty, Murdoch Children's Research Institute

Day 1 – Saturday 31 October 2026

11:45 – 12:00				**105. mRNA COVID-19 Vaccination and Incident Autoimmune Disease** Kevin Yi-Chen Liao, National Cheng Kung University
12:00 – 13:25	**Lunch**			
12:15 – 13:25	**Poster Spotlight Session 1 (Please See Poster Program For Details)** **Group 1 – Effectiveness and Safety Outcomes** **Group 2 – Pharmacovigilance**			
Room:	**Monash Connect**			
13:30 – 15:00	**Contributed Paper Session 2 – Diabetes and Obesity: Treatment Safety and Outcomes**	**Contributed Paper Session 3 – Cardiovascular–Kidney–Metabolic Therapeutics**	**Contributed Paper Session 4 – Cancer Treatment Effectiveness, Safety and Economics**	**Contributed Paper Session 5 - Psychotropic and ADHD Medication Safety**
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 5**	**Lecture Theatre 2**
	Moderators: **A/Prof Edwin Tan,** The University of Sydney **Prof Li Wei,** University College London	**Moderators:** **Prof Esther Wai Yin Chan,** The University of Hong Kong **Dr Lachlan Dalli,** Monash University	**Moderators:** **Prof Olaf Klungel,** Utrecht University **Dr Uru Malik,** Aurumetrics	**Moderators:** **Dr Ting Xia,** Monash University **Dr Kenneth Man,** University College London
13:30 – 13:45	**106. Risk assessment of herpes zoster associated with DPP-4 inhibitor in T2D patients** Allen Yu-Ching Chang, National Cheng Kung University	**112. Impact of Cardiovascular-Kidney-Metabolic Syndrome on Clinical Outcomes in Taiwan: A Retrospective Cohort Study** Hsi-Yu Lai, National Taiwan University	**118. Nationwide outpatient antineoplastic prescribing trends surrounding policy implementation in Japan** Dr Takehiro Ishida, Teikyo University	**124. Geographic variation of ADHD medicine use in Australian adults, 2019-2024** Dr Malcolm Gillies, UNSW Sydney
13:45 – 14:00	**107. Semaglutide/Tirzepatide-Associated Myopathy and Rhabdomyolysis: Systematic Review and FAERS Disproportionality Analysis** Qingke Demi He, Monash University	**113. Early SGLT2i initiation and outcomes in ADHF without sustained dual guideline-directed therapy** Shu Chen Yang, National Taiwan University Hospital Yunlin Branch	**119. Phase-IV External-Comparator Superiority Trial of Immunotherapy-Based Regimens in Metastatic Driver Mutation-Negative NSCLC** Avinash Khadela, Parul University	**125. Association Between Methylphenidate Treatment and Psychiatric Hospitalization by Psychiatric Burden in ADHD** Dr Na-Young Jeong, Ewha Womans University
14:00 – 14:15	**108. SGLT-2i and Risk of Self-Harm in T2DM: A Target Trial Emulation Study** Yuhao Li, Peking University	**114. Treatment intensification in atherosclerotic cardiovascular disease: high-intensity statins versus ezetimibe add-on therapy** Dr Tzu-Yun Yang, National Taiwan University	**120. Association of chemotherapy dose intensity with clinical outcomes in early breast cancer** Chien-Kung Chen, National Taiwan University	**126. Methylphenidate–Antiseizure Drug-Drug Interactions Associated with Movement Disorders: Disproportionality Analysis Considering Concomitant Medication** Jiwon Kim, Ewha Womans University
14:15 – 14:30	**109. Non-arteritic Anterior Ischemic Optic Neuropathy and GLP-1RAs in Non-Diabetic Individuals with Obesity** Chensyuan Ma, National Cheng Kung University	**115. Pharmacogenomic and Statin Response in UKB Primary Care: A Longitudinal Linear Mixed-Effects** Ike Dhiah Rochmawati, University of Glasgow	**121. Dual Immunotherapy Versus Pembrolizumab in Metastatic Head-Neck Cancer: An External Comparator Analysis** Dr Vraj Shah, L.M. College of Pharmacy	**127. Benzodiazepines versus Z-drugs and adverse outcomes among adolescents and young adults** Kyung Jin Lee, The University of Hong Kong
14:30 – 14:45	**110. HbA1c trajectories and associated factors in Thai patients with type 2 diabetes** Anuchit Sermhattakit, Ubon Ratchathani University	**116. Suboptimal LDL-C response to PCSK9 inhibitors: prevalence and risk factors** Bingbing Zhu, The University of Hong Kong	**122. Risk of colorectal cancer and GLP-1 RAs in type 2 diabetes** Han-wei Shiu, National Cheng Kung University	**128. Sleep-related prescribing cascades following ADHD medications in Korean adults** Eunsun Lim, Ewha Womans University
14:45 – 15:00	**111. Incidence of type 2 diabetes mellitus in men receiving finasteride and tamsulosin** Yuhao Li, Peking University	**117. Gabapentinoid use and risk of heart failure: a case-crossover and case-case-time-**	**123. Consumption and expenditure on lower ESMO-MCBS oncology medicines: a global**	**129. Ethnic and socioeconomic differences in ADHD diagnosis and treatment in United**

Day 1 – Saturday 31 October 2026

		control study Andrew S.C. Yuen, University College London	**drug-utilisation analysis** Xincheng Jiang, The University of Hong Kong	**Kingdom** Mubarek Nuru Ahmed, Aston University
15:00 – 15:25	**Afternoon Break / Exhibition / Poster Viewing**			
15:30 – 17:00	**Concurrent Symposium Session 4 - Beyond Traditional Cohorts: Within-Individual Designs for Drug Safety Research in Asia**	**Concurrent Symposium Session 5 - Counting What We Stop: Measuring Deprescribing in Older Adults with Real-World Data — From Global Methods to Asia-Pacific Practice**	**Concurrent Symposium Session 6 - Next-Generation Vaccine Pharmacovigilance: Real-World Evidence, AI and Global Collaboration**	**Contributed Paper Session 6 - Pregnancy and Intergenerational Medication Safety**
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 5**	**Lecture Theatre 2**
	Moderators: **A/Prof Amy HY Chan,** The University of Auckland **A/Prof Adrienne Chan,** Aston University	**Moderators:** **Danijela Gnjidic,** The University of Sydney **Dr Pui San Saw,** Monash University Malaysia **Dr Daniela Moga,** University of Kentucky	**Moderators:** **Dr Hazel Clothier,** Murdoch Children's Research Institute **Prof Jim Buttery,** Global Vaccine Data Network	**Moderators:** **Dr Yanmin Zhu,** Brigham and Women's Hospital and Harvard Medical School **A/Prof Luke Grzeskowiak,** Flinders University
15:30 – 15:45	**Speakers:** **Prof Edward Lai,** National Cheng Kung University **Dr Kenneth Man,** University College London **Dr Andrew S.C. Yuen,** University College London **Dr Wallis Lau,** University College London **Prof Ju-young Shin,** Seoul National University	**Speakers:** **Danijela Gnjidic,** The University of Sydney **Dr Daniela Moga,** University of Kentucky **A/Prof Joshua Lin**, Harvard Medical School **Dr Mouna Sawan,** The University of Sydney **Prof Shaun Lee**, Monash University Malaysia **A/Prof Grace Wangge,** Monash University, Indonesia **Dr Shin Liau,** Monash University	**Speakers:** **Daneeta Hennessy,** Murdoch Children's Research Institute **John Mallard,** Murdoch Children's Research Institute **Dr Aishwarya Narendra Shetty,** Murdoch Children's Research Institute **Dr Gerardo Luis Dimaguila,** Centre for Health Analytics **Dr Jarir At Thobari,** Universitas Gadjah Mada **Prof Jim Buttery,** Global Vaccine Data Network	**130. Risk of maternal infection and adverse birth outcomes following acid-suppressive medications use** Jisoo Cho, Seoul National University
15:45 – 16:00				**131. Paternal Valproate Exposure and Neurodevelopmental Disorders in Children** Dr Eun-Young Choi, Sungkyunkwan University
16:00 – 16:15				**132. Prenatal paracetamol use and risks of ASD and ADHD among sibling-matched cohorts** Dr Shan Luo, The University of Hong Kong
16:15 – 16:30				**133. Maternal opioid prescriptions and subsequent risk of hospital admission in offspring** Yesol Yim, Kyung Hee University College of Medicine
16:30 – 16:45				**134. Ezetimibe exposure during early pregnancy and the risk of spontaneous abortion** Woo Hyeon Yoo, Sungkyunkwan University
16:45 – 17:00				**135. Benzodiazepine exposure during early pregnancy and risk of miscarriage** Dr Tomofumi Ishikawa, Tohoku University
18:00 – 22:30	**Conference Dinner**			
Venue:	**Bong Su, Melbourne Zoo**			

Day 2 – Sunday 1 November 2026

07:30 – 16:00	**Registration and Information Desk Open**			
08:00 – 08:50	**AsPEN showcase**			
Room:	**Lecture Theatre 3**			
09:00 – 10:30	**Contributed Paper Session 7 - Opioids, Pain Medicines and Sedative-Related Harms**	**Contributed Paper Session 8 - Infectious Diseases, Antimicrobial Resistance and Treatment Outcomes**	**Contributed Paper Session 9 - Medicines Policy, Access and Economic Impact**	**Contributed Paper Session 10 - Quality Use of Medicines and Pharmacist-Led Interventions**
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 5**	**Lecture Theatre 2**
	Moderators: **Dr Vijay Suppiah,** Adelaide University **A/Prof Natasa Gisev,** UNSW Sydney	**Moderators:** **A/Prof Grace Wangge,** Monash University, Indonesia **Dr. Lisa Pont,** University of Technology Sydney	**Moderators:** **Frank May,** RGH Pharmacy Consulting Services **Prof Barbara Mintzes,** University of Sydney	**Moderators:** **Prof Shaun Lee,** Monash Malaysia **Prof Debra Rowett,** Adelaide University
09:00 – 09:15	**200. Impact of opioid stewardship on postoperative opioid prescribing patterns: interrupted time-series analysis** Dereje Assefa, Monash University	**206. Delphi consensus adapting international clinical standards for tuberculosis ADR management in Indonesia** Jasmine Aisyah, Universitas Padjadjaran	**212. Nationwide trends in biosimilar utilization and biologic expenditures following policy interventions** Yuexiang Ji, University of Tokyo	**218. Implementing standardised methods to measure post-stroke medication adherence in Australia and Canada** Dr Lachlan Dalli, Monash University
09:15 – 09:30	**201. Trends in pregabalin use and concurrent opioid and health service utilisation** Edward Chun Yin Lau, The University of Sydney School of Pharmacy	**207. Risk factors for extended carbapenem-resistant Enterobacteriaceae colonisation: case-control study on healthcare database** **Jack Chi Him Lau,** The University of Hong Kong	**213. Impact of China's pharmacovigilance legislation on medication safety: a litigation-based evaluation** Dr Xiaoxiao Li, Peking University Third Hospital	**219. Bridging the Treatment Gap in Dyslipidemia: A Multilingual, Pharmacist-Led Interventional Study** **Dr Ramesh Bhandari,** KLE College of Pharmacy Belagavi
09:30 – 09:45	**202. Do comprehensive medication reviews impact concurrent gabapentin-opioid use in Medicare beneficiaries?** Dr Daniela Moga, University of Kentucky	**208. Uncovering real-world drivers of hepatitis C treatment failure in Pakistan** Dr Saima Mushtaq, Xi'an Jiaotong University	**214. Mapping public reporting of antibiotic shortage definitions, frequency, duration across OECD countries** Dr Chloe C. H. Smit, University of Technology Sydney	**220. Digital health competency and determinants among pharmacists in Indonesia: a national survey** Wardatul Jannah, Universitas Padjadjaran
09:45 – 10:00	**203. Segmented Trends in Pharmaceutical and Illicit Opioid Poisonings in Victorian EDs** Crystal Hiu Lam Leung, Monash University	**209. Pharmacovigilance signals and regional burden of antibiotic-associated Clostridioides difficile infection** Jaeyu Park, Kyung Hee University	**215. Prevalence and sociodemographic predictors of medication economic stress among chronic disease outpatients** Pamulapati Ajendra, JSS College Of Pharmacy	**221. Capability for real world monitoring of quality of medicines use: interview study** Judith Mackson, The University of Sydney
10:00 – 10:15	**204. Association between ambient temperature, hip-fracture, and sedative medication use: A case-crossover analysis** Sam Wade, Monash University	**210. Risk Factors For Children Staphylococcus Aureus and Antimicrobial-Resistance Carriage: A Case-Control Study** **Natalie Tsz Ying Tsie,** The University of Hong Kong	**216. Long-Term Healthcare and Societal Cost Burden of ADHD in Hong Kong** WaiKi Cheung, The University of Hong Kong	**222. National trends of potentially inappropriate medication use and costs among older Australians** Yannee Liu**,** Monash University
10:15 – 10:30	**205. Concurrent opioid or gabapentinoid use with benzodiazepines or anti-depressants: adverse outcomes** Dr Lauren Wearne, Registry of Senior Australians (ROSA) Research Centre, South Australian Health and Medical Research Institute	**211. Serious Infection after Denosumab versus Zoledronic Acid Discontinuation in Patients with Osteoporosis** Hui-Eon Lee, Ewha Womans University	**217. Trends in Publicly Subsidised and Private Access to GLP-1 Medicines in Australia** A/Prof Michael Falster, UNSW Sydney	**223. Twelve-month adherence trajectories to SGLT2 inhibitors and GLP-1 receptor agonists in Australia** Thu Hang Nguyen, Monash University
10:30 – 10:55	**Morning Break / Exhibition / Poster Viewing**			

Day 2 – Sunday 1 November 2026

11:00 – 12:30	Concurrent Symposium Session 7 - Integrating Machine Learning into Pharmacoepidemiology Methodology: Hybrid Research Approaches Across the Asia-Pacific	Concurrent Symposium Session 8 - Drug-Environment Interactions: Real-World Studies Across the Life Course	Concurrent Symposium Session 9 - Modernizing Safety Evaluation Using Real-World Data: Future Direction and Opportunity for Pharmacoepidemiologists	Contributed Paper Session 11 - Respiratory and Cardiopulmonary Outcomes
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 5**	**Lecture Theatre 2**
	Moderators: **Dr Nathan Vidal**, National Cheng Kung University **Prof Edward Lai,** National Cheng Kung University **Speakers:** **Yifan Li,** The University of Hong Kong **Prof Aimin Yang,** The Chinese University of Hong Kong **Dr Richeek Pradhan,** Monash University	**Moderator:** **Lisa Pont,** University of Technology Sydney **Speakers:** **Dr Benjamin Bates,** Rutgers University **Dr Chloe C. H. Smit,** University of Technology Sydney **Yea-Huei Kao Yang,** National Cheng Kung University **Dr Lizbeth Gomez,** Rutgers University Center for Climate Health and Healthcare	**Moderator:** **Hiroshi Yamazaki,** Johnson & Johnson **Speakers:** **Dr Suguru Okami,** Bayer Yakuhin, Ltd. **Prof Ju-young Shin,** Seoul National University **Dr Qingqing Hu**, Johnson & Johnson **Dr K. Arnold Chan,** TriNetX	**Moderators:** **A/Prof Amy HY Chan,** The University of Auckland School of Pharmacy **Dr George Tan,** Monash University
11:00 – 11:15				**224. Cardiovascular risk after successive COPD exacerbations: dose-response analysis, New Zealand** Prof Jeff Harrison, University of Auckland
11:15 – 11:30				**225. Ethnic and socioeconomic disparities in COPD burden and cardiovascular outcomes, New Zealand** William Harrison, University of Auckland
11:30 – 11:45				**226. SGLT2 inhibitors and risk of idiopathic pulmonary fibrosis: A population-based cohort study** Minjeong Jeon, Sungkyunkwan University
11:45 – 12:00				**227. Thromboembolic risk after intravenous immunoglobulin therapy: a time-aligned cohort study** Brayden Gibson, Monash University
12:00 – 12:15				**228. Trend of severe VTE in locally advanced or metastatic NSCLC in Japan** Tomoaki Kono, Johnson & Johnson
12:15 – 12:30				**229. Early bleeding prediction in older patients anticoagulated for acute pulmonary embolism** Dr Yuzhi Tao, Peking University
12:30 – 13:55	**Lunch**			
12:45 – 13:55	**Poster Spotlight Session 2 (Please See Poster Program for Details)** **Group 1 – Pharmacy Practice and Drug Utilisation** **Group 2 – Effectiveness, Economics and Clinical Course**			
Room:	**Monash Connect**			

Day 2 – Sunday 1 November 2026

14:00 – 15:30	Contributed Paper Session 12 - Biologics and Therapies for Immune-Mediated Disease	Contributed Paper Session 13 - Perinatal, Reproductive and Women's Health Pharmacoepidemiology	Contributed Paper Session 14 - Causal Inference, Prediction and Real-World Data Methods	Contributed Paper Session 15 - Emerging Medication Effects and Safety Signals
Room:	**Lecture Theatre 3**	**Lecture Theatre 1**	**Lecture Theatre 2**	**Lecture Theatre 5**
	Moderators: **Dr Lizbeth Gomez,** Rutgers University **Dr K. Arnold Chan,** TriNetX	**Moderators:** **Dr Ruth Brauer,** University College London **A/Prof Michael Falster,** UNSW Sydney	**Moderators:** **Prof Edward Lai,** National Cheng Kung University **Prof Gillian Caughey,** Flinders University	**Moderators:** **Prof Ju-young Shin,** Seoul National University **Dr Richeek Pradhan,** Monash University
14:00 – 14:15	**230. Interstitial-Lung Disease risk of JAK inhibitors in Rheumatoid Arthritis using claim database** Dr Albert Tzu-Ming Chuang, National Cheng Kung University	**236. Examining trends in postpartum domperidone use in Australia: a retrospective cohort study** A/Prof Luke Grzeskowiak, Flinders University	**242. National oral health screening for oral cancer prevention: sequential target trial emulation** Areum Han, Seoul National University College of Medicine	**248. Increased ischemic risk with P-CAB or PPI in clopidogrel-treated stroke patients** Kyungwon Lee, Chung-Ang University
14:15 – 14:30	**231. Interactions between BMI and clinical characteristics in skin clearance among ustekinumab-treated psoriasis** Tong Li, Johnson & Johnson	**237. Examining variation in contraceptive prescribing in Australian general practice** Dr Gizat Molla Kassie, South Australian Health and Medical Research Institute Limited	**243. BRIDGE: barrier-informed Bayesian prediction of cardioprotective medication non-adherence trajectories in primary care** Dr Harvey Jia Wei Koh, Monash University	**249. Depression incidence following oral prophylactics and CGRP injection for migraine or headache** Cuiling Wei, The University of Hong Kong
14:30 – 14:45	**232. Clinical characteristics and treatment patterns of perianal Crohn's disease in Japan** Dr Li Yan, Johnson & Johnson	**238. Insights on perinatal psychotropic medicine use in a population-based Australian study** Dr Bianca Varney, UNSW Sydney	**244. Methodological Gaps in Clone-Censor-Weight Approach for Target Trial Emulation: A Systematic Review** Prof Tengfei Lin, Southern Medical University	**250. Pharmacovigilance signals and global burden trends of epilepsy: Integrated FAERS-GBD 2023 analysis** Hyunyi Yoo, Kyung Hee University
14:45 – 15:00	**233. Ten-year cost savings associated with biosimilar tumour necrosis factor inhibitors** Chin Hang Yiu, The University of Sydney School of Pharmacy	**239. Psychiatric disease relapse after antipsychotic discontinuation during pregnancy: a target trial emulation** Dr Vincent Ka Chun Yan, The University of Hong Kong	**245. Operationalizing Thyroid Eye Disease Identification in Taiwan Using Patient Journey-Based EHR Approach** Dr Daniel Tsai, National Cheng Kung University	**251. The real-world effectiveness of anti-osteoporosis medications in reducing incident dyslipidemia risk** Chun-Ta Peng, Fujen Catholic University
15:00 – 15:15	**234. Clinical and Developmental Outcomes of Cyclosporine versus Methotrexate in Pediatric Atopic Dermatitis** Vincent Ping-Sheng Chou, National Cheng Kung University	**240. Cardiovascular risk of menopausal hormone therapy in type 2 diabetes in England** Hindun Risni, University College London	**246. Development and Validation of Machine-Learning Prediction Models for Risperidone Response in Dementia** Harry Le, University of Sydney	**252. Beyond suspected drugs: class-level profiling of polypharmacy ADR reports** Hyeongjun Han, Pusan National University
15:15 – 15:30	**235. Real-World Sjögren's Syndrome Study using reginal electronic health record: Nanjing Retrospective Cohort** Yang Feng, Xiamen Chazen Biomedical Technology Co., Ltd.	**241. Prescription Patterns in Antipsychotic Use During Pregnancy: A 17-Year Population-based Study** Zi-Xian Wu, National Taiwan University	**247. Drug Repurposing for Dengue Fever Prevention Using Tree-Based Scan Statistics** Dr Albert Tzu-Ming Chuang, National Cheng Kung University	**253. Anticholinergic Medication-Class Patterns and Cardiovascular Risk in Older Adults: Group-Based Multi-Trajectory Analysis** Wen-Hsuan Liao, National Taiwan University
15:30 – 15:55	**Afternoon Break / Exhibition / Poster Viewing**			
16:00 – 16:45	**Keynote Presentation**			
Room:	**Lecture Theatre 1**			
	Pharmacoepidemiology: Past, Present, and Future, and Selected Lessons from a Career in Pharmacoepidemiology **Prof Brian Strom,** Rutgers Biomedical and Health Sciences, Rutgers University			
16:45 – 17:15	**Conference Close**			
Room:	**Lecture Theatre 1**			