



ISPE's 17th Asian Conference on Pharmacoepidemiology
21 – 23 November 2025 • Hong Kong



Spotlight Poster Program

as at 24 October 2025

Saturday 22 November 2025

Group 1		Location: 3SR-1/F Learning Commons B
SP01	Investigating prevalence of oct genotypes and metformin pharmacokinetic variability among indian population Dhivya D, JSS College of Pharmacy	
SP02	SGLT2 inhibitors and the risk of nephrolithiasis in Thai patients with diabetes Thitiya Lukkunaprasit, Rangsit University	
SP03	Comparison of biguanides and SGLT2 inhibitors on cardio-cerebrovascular outcomes, complications, and costs Eiji Nakatani, Nagoya City University	
SP04	Impact of Liraglutide on childhood obesity: A population-based estimation Emma Shi, Burlingame High School	
SP05	Questionnaire development and validation to assess community pharmacists' medication therapy management practices Zuha Shyma, Manipal College of Pharmaceutical Science	
SP06	Detection and resolution of DRPs in Pediatric intensive care hospital Neelima Ganzi, Raghavendra Institute of Pharmaceutical Education and Research	
SP07	SGLT2 inhibitors and GLP-1 receptor agonists for brain-related outcomes in MASLD population Chae Min Lee, Sungkyunkwan University	

Group 2		Location: 5SR-G/F SR1A
SP08	Medication adherence to PCSK9 inhibitors in clinical practice: Systematic review and meta-analysis Joe Blais, The University of Hong Kong	
SP09	Lipid lowering therapy use in high-risk CV patients of VESALIUS-REAL: Hong Kong Wai Ki Cheung, The University of Hong Kong	
SP10	Regulatory patterns in FDA oncology withdrawals: Spotlight on FDORA enforcement Gyeyoung Choi, Ewha Womans University	
SP11	Evaluating institutional medication use safety-program in ambulatory settings for chronic disease management Ravindra P Choudhary, JSS College of Pharmacy	
SP12	Development of novel poison severity and mortality scale: Optimizing emergency clinical outcomes Sannidhi Prabhu, MS Ramaiah University of Applied Sciences	
SP13	Comparison of clinical practice guidelines for ADHD patients with comorbidities across countries Jiwon Kim, Ewha Womans University	
SP14	Validation of diagnostic coding for chronic kidney disease using Japanese hospital-based database Momiji Otani-Kono, Keio University Faculty of Pharmacy	



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SP15	Effect of ARB on the development of chronic diabetic complications: TTE study Xiaowei Chen, Peking University	
SP16	A machine learning-based predictive model for assessing QTc prolongation in hospitalized patients Hsiu-Ting Chien, Harvard Medical School	
SP17	Depression in rheumatoid arthritis patients initiating JAKi versus TNFi: Target Trial Emulation Shin Yeong Kim, Jeonbuk National University	
SP18	Examining the necessity of subgroup-based Rapid Cycle Analysis: Lessons from COVID-19 vaccine Koshiro Arai, Japan Institute for Health Security	
SP19	Live zoster vaccination and chronic respiratory disease: An emulated target trial Kyeongmin Lee, Kyung Hee University	
SP20	Gallbladder cancer risk factors in northeast India: A mixed-methods sequential explanatory analysis Christy Thomas, National Institute of Pharmaceutical Education and Research	
SP21	Pneumococcal vaccination and dementia risk: A prospective study using target trial emulation Houyu Zhao, Peking University Third Hospital	

Group 2		Location: 5SR-G/F SR1A
SP22	Use of Surrogate endpoints and Real-world evidence in recent oncology NICE submissions Sojeong Bae, Ewha Womans University	
SP23	Effectiveness of academic detailing for type 2 diabetes care in Ontario, Canada Cherry Chu, Women's College Hospital	
SP24	Digital solutions in Materiovigilance for enhanced safe use of medical devices Gangadharappa HV, JSS College of Pharmacy	
SP25	Cardiovascular risk of romosozumab versus teriparatide: Cohort study using Japan's national database Hotaka Maruyama, Pharmaceuticals and Medical Devices Agency	
SP26	Potential interactions between SSRIs and DOACs: Population-based cohort and case-crossover study Marco Chau, London School of Hygiene & Tropical Medicine	
SP27	Clinical comparison of magnesium versus traditional bone implants in fracture fixation Lejin Mathew, Independent Researcher	
SP28	Study on prevalent CYP2C19 variants driven sertraline PopPk in South Indian patients Manojkumar V, JSS College of Pharmacy	