CSMPR Newsletter

UNVEILING THE LATEST UPDATES AND INSIGHTS

INSIDE THIS ISSUE: Special Highlight | Recently Published Papers | Congratulations! | Meeting New Members | Farewell to Outgoing Member | Other Members' Updates | Past Events

Special Highlight



CSMPR celebrated Christmas together with a lunch party on 11 December (Monday) at El Charro, Cyberport with authentic Mexican food! Congratulations to all prize winners of the lucky draw and wish everyone at CSMPR a fruitful and joyful 2024!

Recently Published Papers

Min Fan, Kuan Peng | npj Vaccines

Risk of carditis among adolescents after extending the interdose intervals of BNT162b2

(In press)

Simon Qin, Franco Cheng | Drug Safety

Effectiveness and Respiratory Adverse Events Following Inactivated and mRNA COVID-19 Vaccines in Patients with **COPD** and Asthma: A Chinese **Population-Based Study**

(See publication here)

Home > Drug Safety > Article **Effectiveness and Respiratory** Adverse Events Following Inactivated and mRNA COVID-19 Vaccines in Patients with COPD and Asthma: A Chinese Population-Aims and scope -**Based Study** Submit manuscript -Original Research Article | Open access | Published: 12 December 2023 (2023) <u>Cite this article</u> Download PDF & You have full access to this open access article

Simon Xiwen Qin, Franco Wing Tak Cheng, Wang Chun Kwok, Lydia W. Y. Fung, Tian Tian Ma, Hei Hang Edmund Yiu, Chloe Bloom, Christine F. McDonald, Ching-Lung Cheung, Francisco Tsz Tsun Lai, Celine Sze Ling Chui, Xue Li, Carlos King Ho Wong, Eric Yuk Fai Wan, Ian Chi Kei Wong 🖂 & Esther Wai Yin Chan 🖂

Yin Zhang, Vivien Kin-Yi Chan Asian Journal of Psychiatry

Effect of metformin on the risk of depression: A systematic review and meta-regression of observational studies

(See publication here)



Asian Journal of Psychiatry Volume 92, February 2024, 103894



Effect of metformin on the risk of depression: A systematic review and meta-regression of observational studies

Yin Zhang 1, Vivien Kin-Yi Chan 2, Sandra Sau Man Chan, Esther Wai Yin Chan, Chi Ho Lee, Ian CK Wong, Xue Li 🙎 🖾

Xinning Tong

International Journal of Epidemiology

Effects of Sequential Versus Single Pneumococcal Vaccination on Cardiovascular **Diseases Among Older Adults: A Population-Based Cohort Study**

(See publication here)

Effects of Sequential Versus Single Pneumococcal Vaccination on Cardiovascular Diseases Among Older Adults: A Population-Based Cohort Study

25 Pages

Posted: 24 Mar 2023

Xinning Tong

The University of Hong Kong - Department of Medicine

The University of Hong Kong - Department of Pharmacology and Pharmacy

More...

Congratulations!

Four CSMPR members have completed their PhD. Best wishes for what lies ahead!









Led by **Dr. Francisco Lai**, a study investigating the connection between particular sedative-hypnotics and the risk of bone fractures has been reported by several news agencies. including Hong Kong Economic Journal.

(See press release here)



Meeting New Members

A very warm welcome to our two new members from the whole CSMPR team!

66 I am a Research Assistant of Dr. Francisco Lai's team, also a master of epidemiology, specialising in medical statistics. I am quite interested in apply machine learning or other advanced statistical methods to epidemiology studies. Dreaming I could contribute myself in future health data science region and attain some achievements!



QI SUN



66 My current research interest is to use health big data to explore the safety and effectiveness of medicines about cardiovascular diseases. I hope to work closely with Professor Esther Chan and other team members and produce high-quality academic outputs. "

Farewell to Outgoing Member

Chris Xuxiao Ye joined CSMPR as a PhD Candidate in 2020, under the supervision of Prof. Esther Chan. Upon completion of his PhD study, Chris stayed with us as a Research Assistant to design and conduct real world evidence studies for disease burden and treatment pattern and post-marketing research of drug effectiveness and safety. He has published numerous papers in reputed journals over the past years.



Wish him all the best in his future endeavours!

Other Members' Updates

Silvia Li, the PhD Candidate under the supervision of Prof. Esther Chan, will be on **maternity leave** until April. We wish her a wonderful rest filled with love, laughter, and lots of snuggles with her new baby.

Jin Lee, the Senior Research Assistant to Prof. Esther Chan, has **started her PhD study** in December. All the best to her new journey ahead!

Past Event



We are grateful to have **Prof. Yingyao Chen** from Fudan University to share on "Health Technology Assessment (HTA) to inform decision making in China: Progress, Challenges, and Sustainability", as part of SCAN-2030 Seminar Series, on 8 December at Sassoon Road Campus.

Video recording of the seminar will be made available later.

About CSMPR

Centre for Safe Medication Practice and Research (CSMPR) was established in 2012 to foster research and development in medication safety in collaboration with local and international partners.

The mission of the CSMPR is to improve the health and quality of life of patients through interdisciplinary collaborative research that addresses questions central to medication safety. We focus on delivering innovative results that optimise the safe and effective use of medications. Drawing on the combined expertise of specialist resources from the Queen Mary Hospital (QMH), The University of Hong Kong (HKU) and other collaborative partners, the CSMPR provides a world-renowned platform for the training of health care professionals, patients and the general public on the safe and effective use of medications.

Our aim is to deliver high quality research with results relevant and applicable to health in real world settings, thus optimising and promoting the safe and effective use of medicine in Asia and beyond.

