# Symposium 4: Approaches to assess medication exposure and associated risks during pregnancy using Real-World Data

#### **Moderators**

## Kenneth Man, University College London, UK; University of Hong Kong, Hong Kong



Kenneth is currently a Maplethorpe Fellow at the Research Department of Practice and Policy, UCL School of Pharmacy, London. He is also current chair of Asia Pharmacoepidemiology Network (AsPEN), a collaborative network on medication safety and pharmacoepidemiology research across the Asia-Pacific region. With expertise in medication research with electronic health care databases and novel epidemiological methodologies, his work encompassed research in Paediatric and Psychiatric Pharmacoepidemiology in particular treatment for neurodevelopmental disorders. He receives the CW Maplethorpe

Fellowship in Pharmacy to investigate the safety of psychotropic medications use in pregnancy.

# Keiko Asao, Amgen Astellas BioPharma K.K., Japan



Keiko Asao is an epidemiologist by training and is currently working at Amgen Astellas BioPharma K.K. (AABP) as the lead of Observational Research group in Japan. She has been working toward establishing applications of real-world data use in drug development throughout lifecycle. She has been involved in various epidemiological studies and health outcomes research while practicing medicine at academic institutions in Japan and in the United States. Prior to joining AABP, she was a medical advisor at Eli Lilly Japan, K.K.

### **Speakers**

#### Jeff Lange, Amgen Inc., USA



Jeff is an epidemiologist within Amgen's Center for Observational Research. He received his PhD from the University of Iowa. During his 8 years at Amgen, he has been applying the use of observational research for both clinical development and regulatory decision-making within the therapeutic areas of oncology and general medicine. Currently, Jeff is supporting further development of organizational capabilities within Asia.

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## Maki Ueyama, Creativ-Ceutical K.K., Japan



Maki is a Consultant for Creativ-Ceutical in Japan. She holds a MPA, M.S., and Ph.D. in Policy Analysis and Management from Cornell University. She is an economist with training and experience in health economics, econometrics, public health, and policy. Prior to joining Creativ-Ceutical, she held various research positions including a lead evaluator in a provincial heath authority and a fellow in an academic research institution in Canada. She is currently involved in several real world database projects, including analyses using a claims database in Japan.

#### Tomofumi Ishikawa, Tohoku University, Japan



Dr. Tomofumi Ishikawa is a Research Collaborator at Tohoku University Graduate School of Pharmaceutical Sciences and an employee of Pfizer R&D Japan. He received his PhD in Tohoku University Graduate School of Pharmaceutical Sciences. He is a registered pharmacist in Japan. He has worked for Pfizer and been responsible for drug development for more than 10 years. Concurrently, he has been a member of the Laboratory of Clinical Pharmacy, Tohoku University Graduate School of Pharmaceutical Sciences since 2016. He has engaged in pharmacoepidemiological research there and especially focused on perinatal medication use using a large administrative database.