



ISPEs 16th Asian Conference on Pharmacoepidemiology 12–14 October 2024 • Tokyo





Educational Session Program Saturday 12 October 2024 TRACK B: DATABASE PHARMACOEPIDEMIOLOGY

(Introductory/Intermediate) (Japanese)

Venue: Takeda Auditorium

Organizers: Yoshinori Takeuchi, Masao Iwagami

Time	Topic
Morning Session: Fundamentals of Pharmacoepidemiology	
08:30	Selection of medical information databases
(60 mins)	Instructor: Yasunari Sadatsuki, Bayer Yakuhin, Ltd.
9:30 (15 mins)	BREAK
09:45	Common study designs in pharmacoepidemiology studies
(60 mins)	Instructor: Wataru Mimura, National Center for Global Health and Medicine
10:45 (15 mins)	BREAK
11:00	Common biases in pharmacoepidemiology
(60 mins)	Instructor: Motohiko Adomi, Harvard University
12:00 (60 mins)	LUNCH on your own
Afternoon Session: Misconceptions in Commonly Used methodologies in Pharmacoepidemiology	
13:00	Introduction to the afternoon session
(10 mins)	Speaker: Masao Iwagami, Tsukuba University
13:10	Causal interpretation of hazard ratio
(60 mins)	Instructor: Tomohiro Shinozaki, Tokyo University of Science
14:10	Time-varying treatment and confounder
(60 mins)	Instructor: Yasuhiro Hagiwara, The University of Tokyo
15:10	BREAK
(20 mins)	
15:30	Causal inference based on self-controlled study designs
(60 mins)	Instructor: Yoshinori Takeuchi, Yokohama City University
16:30	Missing data analyses
(60 mins)	Instructor: Aya Kuchiba, Teikyo University
17:30	CLOSE