# DIA Asia Meeting 2024

Accelerating Drug Development with Advanced Innovation for Asian Patients

> 25 September 2024 The-K Hotel Seoul, Korea

### **Overview**

This Asia meeting 2024 will bring together industry, regulatory authorities, and academia to address pressing challenges in public health and drug development in Asia. The event will feature sessions where speakers will discuss recent advancements in regulatory science and the use of innovative tools to expedite clinical development and pharmacovigilance (PV).

One key topic will focus on regulatory agencies' perspectives, highlighting recent advances in regulatory science and how the medical and regulatory landscapes are evolving. Speakers will also explore areas ripe for innovation in regulatory science.

Another topic will delve into the impact of real-world data (RWD) on regulatory decision-making, featuring case studies showcasing RWD's role in indication expansion, new drug approvals, and post-marketing studies. Speakers will assess data quality, integration, analysis methods, and practical considerations.

Additionally, experts from the pharmaceutical industry will discuss the latest developments and practical applications of AI in clinical development. Topics will include indication selection, patient enrichment, AI-supported diagnosis, operational excellence, and AIpowered medical writing.

Lastly, This event will explore the integration of AI technologies in safety surveillance, signal detection, and risk management in pharmaceuticals. Attendees will gain insights into leveraging AI for enhanced patient safety outcomes through collaboration and knowledge-sharing.



Program Chair Yil-Seob Lee, MD, PhD CHA Bundang Medical Center Program Co-Chair Hironobu Saito, PhD Tottori University Wendy Yan, MBA BeiGene Jing Ping Yeo, PhD, MBA George Clinical Singapore Pte Ltd **Program Committee** Xiaoyuan Chen, PhD Tsinghua University Yifei Chen, PhD Shanghai Center for Drug Evaluation and Inspection Youngju Choi, PhD NIFDS, MFDS Vicky Han Johnson & Johnson Pte. Ltd. Qiang Li, PhD Boehringer Ingelheim Minjung Lim, MS MediSafe Jessica Liu, MD Tigermed Consulting Co., Ltd Atsushi Ogawa, PhD ICON Clinical Research GK In-sook Park, Ph.D. Korea Regulatory Science Center Hyou Young Rhim, MD Yuhan Pharm inc. Juyoung Shin, PhD Sungkunkwan University Jin Shun, MBA **DIA Global Forum Danny Soon, MBBS** Consortium for Clinical Research and Innovation Yuji Kumagai, MD, PhD Kitasato University Kitasato Institute Hospital Yoshiaki Uyama, PhD Pharmaceuticals and Medical Devises Agency Catherine Jun Xie, MD, MPH Pharmacovigilance Caidya

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DIA volunteers, members, and staff provide a comprehensive catalogue of conferences, workshops, training courses, scientific publications, and educational materials, throughout the year, all around the world.



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## AGENDA | September 25, 2024 | ALL TIMINGS IN KST

8.30 – 9.00 am	Registration
9.00 - 9.05 am	Opening Remarks
	Young Joo Park, Vice President, Korea, Singapore, and Southeast Asia, DIA
9.05 – 9.10 am	Congratulation Remark
	Yu-Kyoung Oh, Minister, MFDS, Korea
9.10 – 9.30 am	Keynote Speech: Key Strategy to Advance in Regulatory Science
	Seogyoun Kang, Director General, NIFDS, MFDS, Korea
Session Chair Yil-Seob Lee Professor CHA Bundang Medica	al Center
9.30 - 11.35 am	Session 1. Recent Advances in Regulatory Science
	In this session, regulatory agency speakers will address regulatory agencies' perspectives on key areas of recent advances in regulatory science in their respective agencies. Speakers will present and discuss how the medical and regulatory environments will change in the future, and what are areas that are being prepared for advance in regulatory science or how Asia can contribute to the future global drug development. By the end of the session, the audience will be updated on regulatory science in Asia and US.
Session Chairs Eui-Kyung Lee, PhD Professor Sungkunkwan Univer	Hironobu Saito, PhD Appointed Professor sity Tottori University
9.30 – 9.55 am	Recent Changes on Regulatory Science in US
	Radha Goolabsingh, Global Regulatory Strategy and Engagement Leader, Scientific Affairs, DIA
09.55 – 10.20 am	PMDA Initiative for Advancing Regulatory Science in Japan
	Yoshiaki Uyama, PMDA, Japan
10.20 - 10.45 am	Recent Regulatory Updates in Korea
	Heesung Kim, Director of Pre-Submission Consultation Division, MFDS, Korea
10.45 - 11.10 am	Regulatory Science in China-a perspective from Shanghai
	<b>Yifei Chen,</b> Manager of the Innovation and Regulatory Science Development Department, Shanghai Center for Drug Evaluation and Inspection
11.10 - 11.35 am	Regulatory Science: Singapore's Experience in Supporting Advanced Therapies
	John C W Lim, Executive Director, CoRE, Duke-NUS Medical School
11.35 am - 12.35 pm	Lunch & Networking

#### 12.35 - 2.40 pm

#### Session 2.

#### Regional Collaboration for the Development of Innovative Products using RWD

This session covers into the latest trends and showcases case studies that demonstrate the impact of RWD on regulatory decision-making in China, Japan, Korea, and Singapore. Each presenter will introduce their RWD framework and use cases including drug approval and post-marketing examples. EMA speaker will introduce RWD/E to support EU regulatory decision-making, and share their experiences how to collaborate for better decision.

Session Chairs Juyoung Shin, PhD	Qiang Li
Professor, Sungkunkwan Univer	rsity Boehringer Ingelheim, China
12.35 – 1.00 pm	Research Strategy and Future Plan for using RWE toward Regulatory Decision Making
	Seongjun Yang, MFDS, Korea
1.00 – 1.25 pm	RWD and RWE to Support Drug Development and Approval in China.
	Xiaoyuan Chen, Professor, Tsinghua University, China
1.25 – 1.50 pm	Utilizing RWD through a Drug Life-cycle in Clinical Trial and Post-marketing Study for Better Benefit/Risk Assessment
	Yuji Kumagai, Professor, Kitasato Clinical Research Center, Kitasato University Hospital
1.50 - 2.15 pm	Use of EMR Federated Data to Support RWE in Oncology Studies Across Asia Pacific
	Huren Sivaraj, CEO Oncoshot
2.15 - 2.40 pm	Real-World Data/Evidence to Support EU Regulatory Decision-making: Experience of EU Collaboration and Suggestion for Asian Region
	Álmath Spooner, The Chair of the Integrated Evidence Generation and Use working group at EFPIA, Abbvie
2.40 - 3.10 pm	Coffee Break & Networking
3.45 – 5.50 pm	Session 3. How to Leverage Innovative Tools to Accelerate Drug development for Asian Patients
	The session aims to address the latest advancements, challenges, and opportunities associated with the innovative technologies in drug development and safety surveillance within the pharmaceutical landscape. By knowledge-sharing and fostering collaboration, the meeting seeks how to leverage the innovative tools to accelerate drug development for patients
Session Chairs	
<b>Hyou Young Rhim, M</b> Vice President Yuhan Pharm inc.	ID Jing Ping Yeo, PhD, MBA   Global Head, Project Operations & Head, Transformation George Clinical Singapore Pte Ltd
3.10 – 3.35 pm	Roles of C3TI and It's Future Direction
	Meghana Chalasani, FDA/CDER/OND Associate Director for Clinical Trial Innovation, US
3.35 - 4.00 pm	Proactive AI-Powered Vigilance for Tomorrow's Challenges
	Sergey Denisov, Sr. ML Engineer, Seltasquare, Korea
4.00 - 4.25 pm	Revolutionizing Pharmacovigilance: AI and RPA Unlocks the Future of AE Handling
	Henry Wu, Sr. Director, Regional Lead-China, HK and Eurasia, R&D, Global Patient Safety Global Markets, AZ
4.25 - 4.50 pm	Innovations to Accelerate Clinical Drug Development
	Atsushi Ogawa, General Manager of Japan, ICON plc
4.50 - 5.15 pm	Unblocking the AI in Medicine - the Dynamic Regulatory Evolution
	Vicky Han, Senior Director, Johnson&Johnson
5.15 - 5.20 pm	Closing Remark

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