

International Regulatory Science Forum 2026

Global Landscape of Advanced Therapy Medicinal Products (ATMP) in Health Care

March 20, 2026

Venue: Rajaratana Building (Room 206), Faculty of Pharmacy, Mahidol University

Continuing Pharmacy Education Code: 1002-2-000-008-03-2569 (4.75 credit)

Continuing Medical Education Code: 1-1100-207000-207100/263020-01 (7.75 credit)

VER: 07-Feb-2026

Time	Topic	Speaker
08.30-08.45	Chairperson's remark	Prof. Dr. Leena Suntornsuk Faculty of Pharmacy, Mahidol University, Thailand
08.45-08.55	Opening ceremony Welcome remark	Prof. Piyamitr Sritara, MD, FRCP President of Mahidol University, Thailand * TBC * Assoc. Prof. Dr. Eunjoo Huisung Pacifici Chair, Department of Regulatory and Quality Sciences, School of Pharmacy, University of Southern California, USA
08.55-09.15	Overview of Global Regulatory Framework for Advanced Therapy Medicinal Products (ATMPs)	Prof. Dr. Leena Suntornsuk Faculty of Pharmacy, Mahidol University
09.15-09.45	The Regulatory Landscape of ATMPs in United States	Assoc. Prof. Eunjoo Huisung Pacifici University of Southern California, USA
09.45-10.00	Coffee Break	
10.00-10.45	Landscape of ATMPs Products in Thailand	Assist. Prof. Dr. Rochapon Wacharotayankun Pharmacy Council Advisor, Thailand
10.45-11.15	AI-Powered Dual-Action BesKne-Exo® Extracellular Vesicle Therapy: from Bench to Regulatory Consideration	Distinguished Professor Chi-Ying Huang Dean, College of Pharmaceutical Sciences National Yang Ming Chiao Tung University, Taiwan
11.15-11.45	AI-driven Neoantigen Identification and Cancer Vaccine	Assist. Prof. Ocean Wan-Hsuan Chou College of Pharmacy, Taipei Medical University, Taiwan
Lunch Symposium		
11.55-12.10	Megatrend of Health Regenerative Economy through Personalized Precision Medicine; ATMPs Dr. Veerapol Khemarangsarn , MEDEZE Group, Thailand	
12.15-12.30	Hydrogel-Free Cardiac Organoid-on-a-Chip Enables Dual Excitation–Contraction Recording and Disease Modeling Assoc. Prof. Dr. Junjun Li , Engineering School, University of Osaka, Japan	
12.30-13.00	Exhibition	
13.00-13.40	Regulation of ATMPs in Thailand: Current, Future Trends and Challenges	Dr. Piyanant Boonprasert Medicines Regulation Division, Thai FDA
13.40-14.20	Manufacturing and Quality Control of ATMPs: From Bench to Bedside	Assoc. Prof. Supannikar Tawinwung Chulalongkorn University, Thailand
14.20-14.35	Coffee Break	
14.35-15.05	Artificial Intelligence and Machine Learning–based Software as a Medical Device: Addressing the Regulatory Gap Between Research Innovation and Clinical Implementation	Prof. Shawn Hsiang-Yin Chen, Pharm.D. Professor and Vice Dean, College of Pharmacy, Taipei Medical University, Taiwan
15.05-15.35	Comparing the Guidances on the Healthcare Professionals' Handling of Gene Therapy Medicinal Products from Different Countries	Assist. Prof. Shao-chin Chiang , National Yang Ming Chiao Tung University, Taiwan
15.35-16.00	Traceability as a Regulatory Control in Cell-Based ATMPs	Dr. Martin Koning-Bastiaan Executive Director of Human Research Protections and Research Technology, USC, USA
16.00-16.30	Discussion Closing Remark	All speakers Prof. Dr. Leena Suntornsuk Faculty of Pharmacy, Mahidol University

Note: The schedule above is subject to change without prior notice due to unexpected circumstances.