

Agenda
Site 2 Field Trip Agenda: PMAC 2025

Site 2: Establishing an Open Data Platform for AI development and Utilizing Metaverse in
Medical Training and Patient Care in Thailand, Bangkok

January 30th, 2025

Time	Description
7:30-8:15	<p>Check-in and Group Allocation</p> <ul style="list-style-type: none"> • Registration and group shirt distribution at the Meeting Point. <p>Note: Please have breakfast at your hotel before arriving for field trip check-in.</p>
8:15	<p>Departure</p> <ul style="list-style-type: none"> • Leave Centara Grand Hotel for Ramathibodi Hospital. <p>On the Bus Activities:</p> <ul style="list-style-type: none"> • Overview of the field trip program. <p>Video presentation.</p>
8:45-9:00	<p>Arrival at Ramathibodi Hospital and Coffee Break</p> <p>Welcome activities and group photo.</p>
9:00-9:10	<p>Welcome speech by Clinical Professor Artit Ungkanont, M.D., Dean of the Faculty of Medicine, Ramathibodi Hospital, Mahidol University.</p>
9:10-9:15	<p>Token of Appreciation</p>
9:15-9:30	<p>Keynote Presentation</p> <p>Topic: <i>Empowering Digital Healthcare Innovation: A Thai Medical School Perspective</i></p> <p>Speaker: Prof. Chagriya Kitiyakara MBBS (Lond), FRCP, Deputy Dean for Innovation and Cooperation.</p>
9:30-10:30	<p>Topic Presentations:</p> <ul style="list-style-type: none"> • Opportunities and Challenges for AI in Healthcare in Thailand Sak Segkhoonthod, Ph.D. (20 mins) • Open Medical Data Platform Assoc. Prof. Sith Phongkitkarun, M.D. (10 mins) • The Future of Healthcare in the Metaverse Natee Theppot, DBA., (10 mins) • AR/VR for Palliative Care Siriporn Semsarn, Dip.APAGN., MNS. (10 mins) • AR/VR for Medical Training Benrita Jitaree, Ph.D. (10 mins)
10:30-11:35	<p>Exhibition and Coffee Break</p> <p>Explore cutting-edge healthcare innovations:</p> <ul style="list-style-type: none"> • Exhibition A: Open Medical Data Platform and Outputs (e.g., RAMAAI, Stroke AI, AI for Liver Ultrasound). • Exhibition B: AR/VR for Anatomy. (10 VR machines) • Exhibition C: AR/VR for Palliative Care. • Exhibition D: The Ramathibodi Virtual Reality Triage (RVRT). • Exhibition E: VIS4ION Thailand.

11:35-12:15	<p>Panel Discussion and Q&A Session</p> <p>Topic: <i>Next Steps for AI and Metaverse Integration in Healthcare</i></p> <p>Panelists:</p> <ul style="list-style-type: none"> • Prof. Chagriya Kitiyakara MBBS (Lond), FRCP. • Sak Segkhoonthod, Ph.D. • Natee Theppot, DBA., • Assoc. Prof. Sith Phongkitkarun, M.D. • Benrita Jitaree, Ph.D. • Siriporn Semsarn, Dip.APAGN., MNS. <p>Moderator: Assist. Prof. Sithakom Phusanti, M.D.</p>
12:15-13:05	<p>Lunch</p>
13:05-15:05	<p>Cultural Tour Visit: Wat Benchamabophit (The Marble Temple) & Parutsakawan Palace.</p>
15:35	<p>Departure Leave for Centara Grand Hotel.</p>
16:05	<p>Arrival End of the program.</p>