

(Tentative 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><b>Check-in and Group Allocation</b></p> <ul style="list-style-type: none"> <li>Registration and group shirt distribution at the Meeting Point.</li> </ul> <p><b>Note:</b> Please have breakfast at your hotel before arriving for field trip check-in.</p>
8:15	<p><b>Departure</b></p> <ul style="list-style-type: none"> <li>Leave Centara Grand Hotel for Ramathibodi Hospital.</li> </ul> <p><b>On the Bus Activities:</b></p> <ul style="list-style-type: none"> <li>Overview of the field trip program.</li> </ul> <p>Video presentation.</p>
8:45-9:00	<p><b>Arrival at Ramathibodi Hospital and Coffee Break</b></p> <p>Welcome activities and group photo.</p>
9:00-9:10	<p><b>Welcome speech by</b> Clinical Professor Artit Ungkanont, M.D., Dean of the Faculty of Medicine, Ramathibodi Hospital, Mahidol University.</p>
9:10-9:25	<p><b>Keynote Presentation</b></p> <p><b>Topic:</b> <i>Empowering Digital Healthcare Innovation: A Thai Medical School Perspective</i></p> <p><b>Speaker:</b> Prof. Chagriya Kitiyakara MBBS (Lond), FRCP, Deputy Dean for Innovation and Cooperation.</p>
9:25-10:25	<p><b>Topic Presentations:</b></p> <ul style="list-style-type: none"> <li><b>Opportunities and Challenges for AI in Healthcare in Thailand</b> Sak Segkhoonthod, Ph.D. (20 mins)</li> <li><b>Open Medical Data Platform</b> Assoc. Prof. Sith Phongkitkarun, M.D. (10 mins)</li> <li><b>The Future of Healthcare in the Metaverse</b> Natee Theppot, DBA., (10 mins)</li> <li><b>AR/VR for Palliative Care</b> Siriporn Semsarn, Dip.APAGN., MNS. (10 mins)</li> <li><b>AR/VR for Medical Training</b> Benrita Jitaree, Ph.D. (10 mins)</li> </ul>
10:25-11:30	<p><b>Exhibition and Coffee Break</b></p> <p>Explore cutting-edge healthcare innovations:</p> <ul style="list-style-type: none"> <li><b>Exhibition A:</b> Open Medical Data Platform and Outputs (e.g., RAMAAI, Stroke AI, AI for Liver Ultrasound).</li> <li><b>Exhibition B:</b> AR/VR for Anatomy. (10 VR machines)</li> <li><b>Exhibition C:</b> AR/VR for Palliative Care.</li> <li><b>Exhibition D:</b> The Ramathibodi Virtual Reality Triage (RVRT).</li> <li><b>Exhibition E:</b> VIS4ION Thailand.</li> </ul>

11:30-12:10	<p><b>Panel Discussion and Q&amp;A Session</b></p> <p><b>Topic:</b> <i>Next Steps for AI and Metaverse Integration in Healthcare</i></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Prof. Chagriya Kitiyakara MBBS (Lond), FRCP.</li> <li>• Sak Segkhoonthod, Ph.D.</li> <li>• Natee Theppot, DBA.,</li> <li>• Assoc. Prof. Sith Phongkitkarun, M.D.</li> <li>• Benrita Jitaree, Ph.D.</li> <li>• Siriporn Semsarn, Dip.APAGN., MNS.</li> </ul> <p><b>Moderator:</b> Assist. Prof. Sithakom Phusanti, M.D.</p>
12:10-13:00	<p><b>Lunch</b></p>
13:00-15:00	<p><b>Cultural Tour</b> Visit: Wat Benchamabophit (The Marble Temple) &amp; Parutsakawan Palace.</p>
15:30	<p><b>Departure</b> Leave for Centara Grand Hotel.</p>
16:00	<p><b>Arrival</b> End of the program.</p>