

(DRAFT) Agenda
The 33rd Annual Medical Sciences Conference
“Transforming Healthcare through Modern Medical Sciences”
11th – 13th June 2025 at IMPACT Forum, Muang Thong Thani, Nonthaburi Province
Co-hosted by the Department of Medical Sciences, the Medical Sciences Association, and the Department of Medical Sciences Foundation

Time Date	08.00 am - 09.00 am	09.00 am - 10.40 am	10.40 am - 12.00 pm	12.00 pm- 01.00 pm	01.00 pm - 03.00 pm	03.00 pm - 16.40 pm
11 June 2025	Register	Venue: Grand Diamond Ballroom, 2nd Floor 09.00 am - 09.30 am Lecture by Outstanding Medical Scientist Award Recipient 09.30 am - 10.00 am Lecture by New Generation of Medical Scientists Award Recipient 10.00 am - 10.40 am Keynote Speech by Dr. Dan Zhang on “Global Collaboration Strategies for Cellular Therapeutics”	Venue: Grand Diamond Ballroom, 2nd Floor 10.40 am - 11.20 am Keynote Speech by Dr. Dhananjay Kapse on “Cy-TB Test” 11.20 am - 12.00 pm Keynote Speech by Dr. Shota Nakamura on “Rapid On-Site Identification of Mycobacterium”	Lunch Break / Exhibition Visit	Venue: Grand Diamond Ballroom, 2nd Floor 01.00 pm - 01.30 pm Keynote Speech by Dr. Henry Ho on “Revolutionising Regenerative Medicine with ATMPs: Advancing Tissue Engineering and Bone Regeneration for the Now and Future” 01.40 pm - 02.20 pm Keynote Speech by Assoc. Prof. Dr. Sarin Chimcharoen on “Development of Super Polymerase for High-Efficiency and Low-Cost mRNA Vaccine Production” 02.20 pm - 03.00 pm Keynote Speech by Dr. Supakorn Rakmai on “Development of Microfluidic-based Nano Particle Synthesis and Encapsulation Systems for Vaccine Drug and Cosmeceutical Production”	Venue: Grand Diamond Ballroom, 2nd Floor 03.00 pm - 03.25 pm DMSc Award Lectures: Research and Development in Medical Sciences Category 03.25 pm - 03.50 pm DMSc Award Lectures: Scientific Book & Textbook Category 03.50 pm - 04.15 pm DMSc Award Lectures: Medical Service Development and Quality Improvement Category 04.15 pm - 04.40 pm Lecture by Outstanding Community Medical Sciences Award Recipient

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12 June 2025	Register	Guest Speaker Lectures – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation on Diseases <ul style="list-style-type: none"> • From Historical to Genome Era of <i>Leptospira</i> spp. By Asst. Prof. Dr. Pravech Ajawatanawong, the Division of Bioinformatics and Data Management for Research, Faculty of Medicine Siriraj Hospital, Mahidol University • Moderator: Dr. Nuanchan Wijakjinda, Experts in Research and Development of Medical Science (Immunology) Medical Sciences Technical Office, Department of Medical Sciences 	Venue: Foyer of the Grand Diamond Ballroom, 2nd Floor <ul style="list-style-type: none"> • Exhibition Visit Venue: Foyer of the meeting room, 1st Floor <ul style="list-style-type: none"> • Entrepreneur Booth Visit Venue: Sapphire room, 2nd Floor <ul style="list-style-type: none"> • R&D Poster Presentations Venue: Sapphire room, 1st Floor <ul style="list-style-type: none"> • R2R Poster Presentations 	Lunch Break / Exhibition Visit/luncheon Symposium	Oral Presentations – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation in Diseases Venue: Grand Diamond Ballroom, 2nd Floor Track 2: Research and Innovation in Consumer Protection Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Oral Presentations – Routine to Research (R2R) Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing

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12 June 2025	Register	Guest Speaker Lectures – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 2: Research and Innovation in Consumer Protection Topic: Transforming Healthcare through Health Innovation <ul style="list-style-type: none"> • Research Management for Utilization: From Policy to Practice by Asst. Prof. Dr. Akkharawit Kanjana-Opas, Senior Advisor of the National Science and Technology Development Agency (NASTDA) • Future Food & Health Innovation: Turning Research into the New Era for Food Business Opportunities by Asst. Prof. Dr. Prapasri Theprugsa, Thammasat University Center of Excellence in Food Science and Innovation • LANTA and AI for research by Dr. Wiwan Jarerattanachart, Researcher at National Electronics and Computer Technology Center (NECTEC) • Healthcare Service Robots in the Digital Era by Dr. Thanawut Srinirat, Chief Marketing Officer, Next Robotics Lab Co., Ltd. • Moderator: Mrs. Siripakorn SangkitpornExpert in Research and Development of Medical Science (Biology), Medical Sciences Technical Office, Department of Medical Sciences. 	Venue: Grand Diamond Ballroom, 2nd Floor <ul style="list-style-type: none"> • Exhibition Visits Venue: Foyer of the meeting room, 1st Floor <ul style="list-style-type: none"> • Entrepreneur Booth Visits Venue: Sapphire room, 2nd Floor <ul style="list-style-type: none"> • R&D Poster Presentations Venue: Sapphire room, 1st Floor <ul style="list-style-type: none"> • R2R Poster Presentations 	Lunch Break / Exhibition Visit/luncheon Symposium	Oral Presentations – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation in Diseases Venue: Grand Diamond Ballroom, 2nd Floor Track 2: Research and Innovation in Consumer Protection Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Oral Presentations – Routine to Research (R2R) Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing

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12 June 2025	Register	Guest Speaker Lectures – Research and Development (R&D) Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Topic: Comprehensive Risk Assessment in Health Products: Ensuring Consumer Safety in the Age of Innovation <ul style="list-style-type: none"> • How to Prepare the Thais to Cope with Contaminants in Water, Food, and Air by Assoc. Prof. Dr. Suphachai Nuanualsuwan, Department of Veterinary Public Health, Faculty of Veterinary Science, Chulalongkorn University • Risk Assessment of Hazardous Products Used in Households by Asst. Prof. Dr. Pensri Watchalayan, Thai Society of Toxicology • Evaluating the Safety of Emerging Cosmetics Technologies and Formulations by Dr. Ted Xing, Director of Safety Evaluation, L'Oréal Asia Research & Innovation Centre • Moderator: Dr. Kriengsak Ruchusasawat, Expert in Medical Science Research and Development (Microbiology) Medical Sciences Technical Office Department of Medical Sciences 	Venue: Grand Diamond Ballroom, 2nd Floor <ul style="list-style-type: none"> • Exhibition Visits Venue: Foyer of the meeting room, 1st Floor <ul style="list-style-type: none"> • Entrepreneur Booth Visits Venue: Sapphire room, 2nd Floor <ul style="list-style-type: none"> • R&D Poster Presentations Venue: Sapphire room, 1st Floor <ul style="list-style-type: none"> • R2R Poster Presentations 	Lunch Break / Exhibition Visit/luncheon Symposium	Oral Presentations – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation in Diseases Venue: Grand Diamond Ballroom, 2nd Floor Track 2: Research and Innovation in Consumer Protection Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Oral Presentations – Routine to Research (R2R) Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing

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12 June 2025	Register	Guest Speaker Lectures – Research and Development (R&D) Focus Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Topic: Development of Laboratory Testing and Public Health Networks <ul style="list-style-type: none"> • Embracing Disruptive Technologies: Transforming Proficiency Testing Providers to Elevate Medical Laboratory Quality by Associate Professor Dr. Prasong Khaenam, Faculty of Medical Technology, Mahidol University • Advanced Therapy Medicinal Products for the Treatment of Patients with Corneal Epithelial Deficiency by Asst. Prof. Dr. Patimaporn Wongprompitak, and Assist. Prof. Panotsom Ngowyutagon, Faculty of Medicine Siriraj Hospital, Mahidol University • Quality Standards for the Production of Advanced Medical Products and Quality Standards for National and International Health Check-up Services Accessibility by Mrs. Siripan Wongwanich, retired civil servant, Department of Medical Sciences • Moderator: Dr. Siriphan Saeng-aroon, Expert in Medical Science Research and Development (Laboratory Quality Standards) Medical Sciences Technical Office Department of Medical Sciences 	Venue: Grand Diamond Ballroom, 2nd Floor <ul style="list-style-type: none"> • Exhibition Visits Venue: Foyer of the meeting room, 1st Floor <ul style="list-style-type: none"> • Entrepreneur Booth Visits Venue: Sapphire room, 2nd Floor <ul style="list-style-type: none"> • R&D Poster Presentations Venue: Sapphire room, 1st Floor <ul style="list-style-type: none"> • R2R Poster Presentations 	Lunch Break / Exhibition Visit/luncheon Symposium	Oral Presentations – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation in Diseases Venue: Grand Diamond Ballroom, 2nd Floor Track 2: Research and Innovation in Consumer Protection Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Oral Presentations – Routine to Research (R2R) Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing

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12 June 2025	Register	Guest Speaker Lectures – Routine to Research (R2R) Focus Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support • Wellness and Herbal Development for Economic Enhancement by Asst. Prof. Dr. Akkarach Bumrunpert, Dhurakij Pundit University Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing • Development of Thin Film Bacterial Culture Media and their Application in Laboratory Proficiency Testing by Assist. Prof. Dr. Patcharaporn Tippayawat, Faculty of Associated Medical Sciences, Khon Kaen University	Venue: Grand Diamond Ballroom, 2nd Floor • Exhibition Visits Venue: Foyer of the meeting room, 1st Floor • Entrepreneur Booth Visits Venue: Sapphire room, 2nd Floor • R&D Poster Presentations Venue: Sapphire room, 1st Floor • R2R Poster Presentations	Lunch Break / Exhibition Visit/luncheon Symposium	Oral Presentations – Research and Development (R&D) Venue: Sapphire room 201, 2nd Floor Track 1: Research and Innovation in Diseases Venue: Grand Diamond Ballroom, 2nd Floor Track 2: Research and Innovation in Consumer Protection Venue: Sapphire room 203, 2nd Floor Track 3: Risk Assessment and Health Threat Warnings Venue: Sapphire room 204, 2nd Floor Track 4: Laboratory Strengthening in Quality and Safety Oral Presentations – Routine to Research (R2R) Venue: Sapphire room 109, 1st Floor Track 1: Primary Healthcare Service, Community Medical Sciences and Service Support Venue: Sapphire room 110, 1st Floor Track 2: Medical and Public Health Services and Laboratory Testing

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13 June 2025	Register	Rehearsal Session / Preparation for an audience with HRH Princess	Venue: Grand Diamond Ballroom, 2nd Floor HRH Princess Chulabhorn Krom Phra Srisavangavadhana 1. Royal Opening Address 2. Presentation of Commemorative Plaques <ul style="list-style-type: none"> • Honorary Medical Scientists • Outstanding Medical Scientists • New Generation of Medical Scientists • DMSc Awards • Outstanding Community Medical Sciences Awards • Benefactors 3. Group photographs with Senior Executives 10.40 am – 11.15 am Honor of Speech Professor Dr. Chalerm Prommas Topic: (TBA) Keynote Speech the Honorary Medical Scientist Award Winner by (TBA)	Venue: Grand Diamond Ballroom, 2nd Floor Awards Ceremony for R&D and R2R Presentations and Closing Ceremony	Lunch	

Remarks: Coffee breaks will be provided during 10.30 am – 11.00 am and 14.30 pm – 15.00 pm each day
 Schedule and venues are subject to change as appropriate.