

Schedule for ICSES & SMAT 2025
"Bridging Sports Science and Medicine for SEA Games Success"
19th -21st June 2025, Swissôtel Bangkok Ratchada, Thailand

Day 1: 19th June 2025 Salon A-B room 2nd floor

08:30 – 09:00 Registration
09:00 –09:30 Opening Ceremony: Welcome and Introduction to the 33rd SEA Games (Representatives from the MOTS/MU/NOCT/SMAT/ NSDF/ SAT/ MUSS)
09:30–09:45 Safe Sport Suwanna Silpa-archa, PhD Council Member, International Skating Union (ISU) & Vice President, National Olympic Committee of Thailand
Team Physicians in the SEA Games: Lessons Learned and Future Directions (Chairs: Assoc. Prof. Mason Porramatikul, MD, PhD & Assoc. Prof. Bavornrit Chuckpaiwong, MD) 09:45–10:00 ASEAN Sports Medicine in Southeast Asia and the Way Forward Essem Mohamed Shaaban, MD Sports Medicine & Research Centre, Ministry of Culture, Youth & Sports, Brunei Darussalam 10:00–10.15 From AFC Centre of Excellence to SEA Games Support: Vietnam's Model for Football Healthcare Advancement Prof. Tran Trung Dung, MD Vietnam Football Federation/Sports Medicine Centre, Vinmec Healthcare System/ Orthopaedic Surgery Department/ 3D Technology in Medicine, VinUniversity, Vietnam 10:15-10.45 Regional Roundtable: Experiences of SEA Games Medical Experts Assoc. Prof. Kelvin Chew, MD (Singapore), Kamarul Hussein, MD (Malaysia), Prof. Tran Dung, MD (Vietnam), Essem Shaaban, MD (Brunei Darussalam), Saroeun Sok, MD (Cambodia), Risky Rahayu, MD (Indonesia), Assoc. Prof. Mason Porramatikul, MD (Thailand)
10:45 – 10:55 Coffee Break
10:55 – 11:15 Innovating Performance: How AI and Sports Science Technology are Transforming Sports Medicine (Chair: Assoc. Prof. Weerawat Limroongreungrat) Assoc. Prof. Worapan Kusakunniran, PhD Faculty of Information and Communication Technology, Mahidol University, Thailand
Sideline Safety: Effective Responses to Critical Emergencies in Sports (Chair: Paisal Chantarapitak, MD & Assoc. Prof. Mason Porramatikul, MD) 11:15 – 11:30 Preparedness and Prevention: Setting the Stage for Sideline Emergency Response Pakapon Issaragrisil, MD Bangkok Academy of Sports and Exercise Medicine (BASEM), Bangkok Hospital, Thailand 11:30 – 11:45 On-the-Spot Action: Managing Critical Medical Emergencies in Sports Asst. Prof. Nattha Kulkamthorn, MD Phramongkutklao Hospital, Thailand
11:45 – 12:00 Medical Challenges and Lessons from SEA Games 2023: Reflections from the Chief Medical Officer (Chair: Paisal Chantarapitak, MD & Assoc. Prof. Mason Porramatikul, MD) Saroeun Sok, MD SEA Games 2023, Chief Medical Officer

<p>12:00 – 13:00 Lunch Symposium (Sports Medicine Room) Sponsored by BTL Medical Technologies Antigravity Training for Return to Sports Rehabilitation (Chair: Kannapong Suntronchodchai) Asst. Prof. Puwapong Nimkingratana, MD, PhD Faculty of Medicine, Chiang Mai University, Thailand</p>	
<p>Sports Science Krisana-Rachavadee room 2nd floor</p>	<p>Sports Medicine Salon A-B room 2nd floor</p>
<p>Sports Biomechanics: Movement Optimization for Maximum Efficiency (Chair: Asst. Prof. Parunchaya Jamkrajang, PhD & Co-chair: Lect. Worapong Kongtong, PhD)</p> <p>13:00–13:45 Improving Performance and Reducing Injury Risk: Insights from the GB Olympic Gymnastics Team and World Rugby Research on Head Impacts Prof. Gareth Irwin, PhD Cardiff Metropolitan University, UK</p> <p>14:00–14:45 Monitoring Paddling Forces in K2 Sprint Kayaking Assoc. Prof. Kong Pui Wah, PhD National Institute of Education, Nanyang Technological University, Singapore</p>	<p>From Strain to Strength: Managing and Preventing Upper Extremity Injuries in Sports (Chair: Asst. Prof. Pongsak Yuktanandana, MD)</p> <p>13:00–13:30 Common Elbow and Wrist Injuries in Sports: How to Prevent Them? Wittavat Chenboonthai, MD Vejkarunrat Hospital, Thailand</p> <p>13:30–14:00 Impingement Syndrome and Rotator Cuff Injuries in Sports: How to Manage Them in Professional Athletes? Assoc. Prof. Thanathep Tanpowpong, MD Faculty of Medicine, Chulalongkorn University, Thailand</p> <p>14:00–14:30 Shoulder Instability in High-Level Athletes: What Are the Treatment Options in 2025? Ekavit Keyurapan, MD Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand</p> <p>14:30–14:45 Q&A and Panel Discussion</p>
<p>14:45 – 15:00 Coffee Break</p>	
<p>15:00 – 16:00 Oral Presentation 1 (Chair: Asst. Prof. Witid Mitranun, PhD & Co-chair: Lect. Napasakorn Chuensiri, PhD)</p> <p>16:00 – 17:00 Oral Presentation 2 (Chair: Asst. Prof. Phornpot Chainok, PhD & Co-chair: Asst. Prof. Monchai Chottidao, PhD)</p>	<p>From Strides to Strength: Managing Common Lower Extremity Injuries in Athletes (Chair: Assoc. Prof. Kornkit Chaijenkij, MD)</p> <p>15:00–15:30 Hamstring Injuries During the Season: What Is the Optimal Treatment for Professional Athletes? Assoc. Prof. Nadhaporn Saengpetch, MD Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Thailand</p> <p>15:30–16:00 Medial Side Injuries in Athletes: From Diagnosis to Treatment Assoc. Prof. Chanakarn Phornphutkul, MD Faculty of Medicine, Chiangmai University, Thailand</p> <p>16:00–16:30 ACL Injuries in Professional Athletes: How Can They Be Prevented? Chanin Lumsum, MD Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand</p>
<p>18:00 – 20:00 Faculty Dinner</p>	

Day 2: 20th June 2025

Sports Science Krisana-Rachavadee room 2nd floor	Sports Medicine Salon A-B room 2nd floor
<p>Sports Nutrition: The Key to Optimal Performance (Chair: Asst. Prof. Nattiporn Nokkaew, PhD & Co-chair: Lect. Kriyot Sudsaard)</p> <p>09:00–09:25 Smashing Success: Nutrition for Elite Badminton Asst. Prof. Alisa Nana, PhD College of Sports Science and Technology, Mahidol University, Thailand</p> <p>09:25–09:45 Optimize Your Game: The Power of Nutrition and Medical Support in Competition Asst. Prof. Piyaporn Tumnark, PhD Faculty of Sports and Health Science, Kasetsart University, Thailand</p>	<p>When Every Second Matters: Mastering Cardiac Emergency Response in Sports (Chair: Wasaphon Suphakitchanusan, MD)</p> <p>09:00–09:15 Cardiac Adaptation in Sports Akanis Srisukwattana, MD Samitivej Hospital, Thailand</p> <p>09:15–09:30 Cardiac Emergencies in Sporting Events: How to Use an AED? Asst.Prof. Voravut Rungpradubvong, MD, MSc Faculty of Medicine, Chulalongkorn University, Thailand</p> <p>09:30–09:45 How to Prevent Cardiac Events in Elite Athletes and During Strenuous Exercise? Norasak Suvachittanont, MD, MSc Samitivej Sukhumvit Hospital, Thailand</p>
<p>09:45–10:30 Strategies for Preventing Injuries in Sports (Chair: Asst. Prof. Chuanpis Boonkerd, PhD & Co-chair: Lect. Taspol Keerasomboon, PhD)</p> <p>Prof. Norikazu Hirose, PhD Faculty of Sport Sciences, Waseda University, Japan</p>	<p>09:45–10:30 From Images to Action: The Essential Role of Portable Ultrasound in Major Sporting Events (Chair: Meechai Inwood, MD)</p> <p>Kamarul Hashimy Hussein, MD Sports Medicine Division and National Sports Medicine Centre, National Sports Institute of Malaysia, Malaysia</p>
10:30 – 10:45 Coffee Break	
<p>Mind Over Matter: Advancing Psychology and Neuroscience in Sports (Chair: Lect. Pichit Muangnapoe, Ph.D & Co-chair: Lect. Ekarat Onnom, PhD)</p> <p>10:45–11:00 Psychological Preparation for Optimal Success in Competition Asst. Prof. Wimonmas Prachakul, PhD Faculty of Sports and Health Science, Kasetsart University, Thailand</p> <p>11:00–11:15 Rising Power of EEG in Sport Neuroscience and Psychology Asst. Prof. Peera Wongupparaj, PhD Faculty of Psychology, Chulalongkorn University, Thailand</p>	<p>10:30 – 11:15 The 2025 Annual General Meeting of Sports Medicine Association of Thailand Assoc. Prof. Pinit Kullavanijaya, MD (President), Executive Committee Members, and All Members</p>

Sports Science		Krisana-Rachavadee room 2nd floor		Sports Medicine		Salon A-B room 2nd floor				
11:15-11.30 Rehabilitation Profiling for Injured Athletes: A Psychological Intervention for a Smoother Return-to-Play Transition Karen Lo, MEd Inner Edge Limited, Hongkong				Travel Health and Doping: Protecting Athletes While Competing Globally (Chair: Asst. Prof. Yuthana Udomphorn, MD)						
Sports Coaching for Peak Performance (Chair: Asst. Prof. Natthasit Suwannawat, PhD & Co-chair: Lect. Chutimon Khemtong, PhD)				11:15-11:30 Preparation for Traveling with Athletes as a Sports Rehab Physician Lt. Col. Pichet Yiemsiri, MD Bangkok Hospital, Thailand						
11:30-11:45 Maximizing Player’s Performance: How Data Helps Firdarus Maasar Football Association, Singapore				11:30-11:45 The Latest Updates on Drugs and Anti-Doping in 2025 Meechai Inwood, MD Sports Authority of Thailand, Thailand						
11:45-12:00 How to Organize Exercise in Training Periodization Ekkawit Sawangphol National Team Coach, Athletic Association of Thailand, Thailand				11:45-12:00 Traveling with Athletes: How to Protect the Well-Being of Our Athletes? Asst. Prof. Phob Ganokroj, MD Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand						
12:00 – 13:00 Lunch Symposium (Sports Medicine Room) Sponsored by TRB Chemedica (Thailand) LTD Role of IAHA in Sport Athletes (Chair: Assoc. Prof. Nadhapon Saengpetch, MD) Sittan Aimprasittichai, MD, Chulabhorn Hospital Prof. Cholawish Chanlalit, MD, HRH Princess Maha Chakri Sirindhorn Medical Center Assoc.Prof. Bavornrit Chuckpaiwong, MD, Siriraj Hospital										
Poster Presentation	Sports Science			Krisana-Rachavadee room 2nd floor			Sports Medicine		Salon A-B room 2nd floor	
	Sports Physiology: Sport Performance Enhancement (Chair: Assoc. Prof. Sonthaya Sriramatr, PhD & Co-chair: Asst. Prof. Saiphon Kongkum, PhD)							Management of Emergency Conditions in Sports Events: Ensuring Athlete Safety and Rapid Response (Chair: Kotchakorn Jumroenketpratheep, MD)		
	13:00-13:30 Isometrics in the Speed Strength Toolbox Lect. Christopher Mawhinney, PhD College of Sports Science and Technology, Mahidol University, Thailand							13:00-13:15 Medical Emergencies in Sports: Rapid Decision-Making and Life-Saving Interventions Chedsada Charuphongsa, MD Sports Authority of Thailand, Thailand		
	13:30-14:00 Rectal Defecation Enhances Cerebral Perfusion and Delays Fatigue in Elite Triathletes Prof. Chia-Hua Kuo, PhD University of Taipei, Taipei							13:15-13:30 Mass Gatherings in Sports Events: Emergency Action Plan and Systems Flt. Lt. Atchariya Pangma, MD Former Secretary-General of the National Institute for Emergency Medicine, Thailand		
	14:00-14:30 Hydration in Sports Asst. Prof. PT. Juthamard Surapongchai, PhD Faculty of Physical Therapy, Mahidol University							13:30-13:45 Sports Trauma: Essential Primary Survey for Rapid and Effective Management Assoc. Prof. Raywat Chunhasuwankul, MD Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand		
								13:45-14:30 (Workshop) Saving Lives with AED: Learn How to Respond to Cardiac Arrest Asst. Prof. Voravut Rungpradubvong, MD, MSc Faculty of Medicine, Chulalongkorn University, Thailand		
14:30 – 14:45 Coffee Break										

Sports Science Krisana-Rachavadee room 2nd floor		Sports Medicine Salon A-B room 2nd floor	
Poster Presentation	<p>14:45–15:45 Oral Presentation 3 (Chair: Asst. Prof. PT. Amphorn Sriyapai, PhD & Co-Chair: Asst. Prof. Kunanya Masodsai, PhD)</p>	<p>The Athlete's Ankle: From Injury Prevention to Advanced Recovery (Chair: Chakarg Pongurgsorn, MD)</p> <p>14:45–15:00 Pre-Participation Evaluation: Foot and Ankle Conditions in Competitive Athletes Pol. Lt. Col. Akegapon Tangmanasakul Police General Hospital, Thailand</p> <p>15:00–15:15 Enhanced Recovery for Athletes with Major Foot and Ankle Injuries Assoc. Prof. Jirun Apinun, MD, PhD Faculty of Medicine, Chulalongkorn University, Thailand</p>	
		<p>15:15–15:45 Pre-participation Cardiac Evaluation for Elite Athletes: Cornerstone to Prevent Sudden Cardiac Death (Chair: Chakarg Pongurgsorn, MD)</p> <p>Gary Mak, MD Past President of Hong Kong Association of Sports Medicine and Sports Science, Hong Kong</p>	
	<p>15:45–17:00 Oral Presentation 4 (Chair: Asst. Prof. Metta Pinthong, PhD & Co-Chair: Asst. Prof. Suchada Saovieng, PhD)</p>	<p>15:45–16:00 Concussions in Sports: How to Detect Players During Major Sporting Events? (Chair: Wirat Kongcharoensombat, MD, PhD)</p> <p>Ead Lorprayoon, MD Sports Medicine Consultant, Sports Authority of Thailand, Thailand</p>	
		<p>Evidence-Based Review: Athletic Taping vs. Therapeutic Elastic Taping (Chair: Pijaya Nagavajra, MD; Wirat Kongcharoensombat, MD, PhD)</p> <p>16:00–16:15 Therapeutic Elastic Taping: Benefits, Limitations, and Best Practices Wg. Cdr. Piyaporn Pramuksun, MD Bhumibol Adulyadej Hospital, Thailand</p> <p>16:15–16:30 Effectiveness and Application of Athletic Taping in Injury Management Ead Lorprayoon, MD Sports Medicine Consultant, Sports Authority of Thailand, Thailand</p>	

Day 3: 21st June 2025 Salon A-B room 2nd floor

<p>09:00 – 09:20 Challenges, Dilemmas, and Pitfalls: The Chief Medical Officer in High Performance Sport (Chair: Asst. Prof. Sermsak Sumanont, MD) Assoc. Prof. Kelvin Chew, MD Singapore Sport and Exercise Medicine Centre, High Performance Sport Institute, Singapore</p> <p>09:20 – 09:40 Traveling with Women Athletes: Unique Considerations and Practical Insights Risky Dwi Rahayu, MD Sports Medicine Training Program, University of Indonesia, Indonesia</p>	
09:45 – 10:00 Coffee Break	
<p>Sports Science Krisana-Rachavadee room 2nd floor</p> <p>Good to Go? The Physiology and Psychology of Peak Performance Readiness (Chair: Assoc. Prof. Chaipat Lawsirirat, PhD & Co-Chair: Assoc. Prof. Amornpan Ajjimaporn, PhD)</p> <p>10:00–10:20 Return to the Game: The Power of Physiological Readiness in Athletes Lect. Frederic Stucky, PhD College of Sports Science and Technology, Mahidol University, Thailand</p> <p>10:20–10:45 Return to the Game: The Power of Psychological Readiness in Athletes Lect. Andrew Mills, PhD College of Sports Science and Technology, Mahidol University, Thailand</p>	<p>Sports Medicine Salon A-B room 2nd floor</p> <p>Athlete Wellness and Equity: Addressing Critical Issues in Sports (Chair: Asst. Prof. Kanyika Chamniprasas, MD)</p> <p>10:00–10:15 Acute Respiratory Illness in Athletes: Strategies for Prevention Prof. Em. Arth Nana, MD Subcommittee on Medical and Sports Science, National Olympic Committee of Thailand, Thailand</p> <p>10:15–10:30 From Rest to Results: The Role of Sleep in Athletic Success Prof. Em. Arth Nana, MD Subcommittee on Medical and Sports Science, National Olympic Committee of Thailand, Thailand</p> <p>10:30–10:45 Female Transgender Athletes: Promoting Inclusion and Competitive Equity in Sports Wiwat Rodprasert, MD, PhD Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand</p>
<p>10:45–11:30 Exercise-Induced Adaptations of the Coronary Vasculature: Physiological, Cellular, and Molecular Mechanisms (Chair: Asst. Prof. Yuthana Udomphorn, MD) Prof. Dr. Ákos Koller Hungarian University of Sports Science, Hungary</p>	
<p>11:30–12:00 Student Presentation Award and Closing Ceremony</p>	
12:00–13:00 Lunch	

Note: The schedule is subject to modification based on speaker availability and other factors.