

TRANSFORMING TOXICOLOGY LANDSCAPE FOR SAFER AND SUSTAINABLE TOMORROW

INVITED SPEAKERS



Associate Professor Dr. Ahmad Khaldun Ismail

is a highly experienced and respected expert in the field of Clinical Toxinology, Emergency Medicine, and Prehospital Care. He is a Founding Consultant and Advisor of Remote Envenomation Consultancy Services (RECS ASEAN) and Director & Advisor of the ASEAN Marine Animals & Snakes Envenoming (Poisoning) Management (AMSEM) symposium. Dr. Khaldun is a member of the WHO Global Roster of Experts and Technical Advisory Group on the Prevention and Control of Snakebite Envenoming, and has held various positions in the Malaysian Biodiversity Information System (MyBIS), Ministry of Energy and Natural Resources, and Board of Visitors for Psychiatric Hospitals. He has also served as a Review Advisor for the WHO Snakebite **Envenoming Working Group and** UKM Research Ethics Committee. Dr. Khaldun is passionate about sharing knowledge and frequently speaks at various programs in Malaysia and internationally. He enjoys traveling, nature, and a good cup of coffee/tea.

Harmful Jellyfish Sting Injuries & Envenomation: Championing Changes Amid Challenges in Modern Malaysia

Jellyfish stings pose significant health threats in Malaysia, with increasing incidents affecting both locals and tourists. This talk presents the epidemiology, clinical manifestations, and management strategies for jellyfish envenomation in Malaysia and the ASEAN region. Emphasizing recent findings, we explore innovative treatment strategies, public health initiatives, and preventive measures tailored to local contexts. Challenges such as climate change, public awareness, and resource limitations emphasizes the need for integrated, multi-disciplinary approaches. By championing evidence-based interventions and fostering collaboration between healthcare professionals, researchers, and policymakers, we aim to mitigate the impact of harmful jellyfish stings and enhance community safety and health seeking behaviors. This overview reflects the dynamics in safeguarding public health in modern Malaysia