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ACADEMIC QUALIFICATION

Master of Medicine (Emergency Medicine)

University Kebangsaan Malaysia

2011-2016, MALAYSIA

Bachelor in Medicine (MBBS)

International Medical University

2001-2006, MALAYSIA

Bachelor in Biochemistry

University Kebangsaan Malaysia

1997-1998, MALAYSIA

Pursuing study in MASTER OF CLINICAL SIMULATION, MONASH University Australia.

Currently in the 1st year of study program (2023-2026)

RESPONSIBILITY AND JOB SCOPE

MONASH UNIVERSITY MALAYSIA

(2021- current)

- 1.Coordinator and Lead of Simulation Unit for Patient Safety Module (MED 5103)
- 2.Coordinator of Emergency Medicine Rotation for Year 5 and Year 3
- 3.Secretariat for Monash Malaysia Medical Education Conference; 2023
- 4.Secretariat for Emergency Medicine Case Summit (EMeCS) Organised by Johor Emergency and Trauma Association and Emergency Department Hospital Sultanah Aminah Johor Bahru; 2023/2024
- 5.Secretariat for MRCP Examination, held in Monash Clinical School Johor Bahru; 2022
- 6.Secretariat for MRCEM OSCE Examination (Membership Royal College of Emergency Medicine) for College of Emergency Physician 2022-2024
- 7.Exco member (Medical and Classification) for National Paralympic Para-Swimming Malaysia, 2023

Credentialing and Privileging

Privileging Certificate in Core Procedure: Bedside Teaching in Emergency Wards at the Department of Emergency and Trauma Hospital Sultanah Aminah (HSA) Johor Bahru; 2022-2024

INTERNATIONAL MEDICAL UNIVERSITY

(2018-2021)

- 1.Coordinator of Emergency Medicine Rotation; 2018-2021
- 2.Elective students' supervisor in Emergency Medicine rotation and training at Emergency Department, Hospital Tuanku Jaafar Seremban, Negeri Sembilan.
- 3.Project Coordinator for School of Medicine (SOM) Enrichment Course/PPD.
- 4.Research Secretary of the Research Advisory Committee (SRAC).
- 5.Integrated Medical Seminar (IMS) Coordinator; 2018-2021
- 6.Curriculum Coordinator and Assessment for Acute Medicine and Trauma (AMT1 and 2); Year 4 and Year 5.
- 7.Emergency Medicine Society (EMS) Advisor;
- 8.Project Director for IMU Cares Project 2020 – Road to Para SUKMA 2018

AWARDS and ACHIEVEMENTS

1.29th April 2023

3rd place Poster presentation at Monash Malaysia Medical Education Conference. Poster title: "Technology-driven Strategy in Intersarsity Competition Improves Students' Skills, knowledge, and Confident Level"

2.10th June 2023:

3rd place Poster presentation at the International Academy of Medical Specialists (IAMS) 2nd World Congress 2023 New Castle, at New Castle University Malaysia. Title: Evaluating the Performance of Septic Screening Tool in Predicting Septic Syndrome Outcome"

3.15th July 2023

Champion in National Undergraduate Competition - Intersarsity Battle of Skills Competition awarded by International Medical University (Mentor)
4.23rd July 2022
3rd place, in the National Simulation Intersarsity Battle of Skills Competition awarded by the International Medical University (Mentor)
5.26th March 2019
Champion and 2nd Runner-up awarded by Malaysia Intersarsity Clinical Emergency Quiz Competition, AIMST Kedah (Mentor)
6.19th July 2019
First prize in Poster Presentation awarded by First Borneo Trauma Update Conference, Sabah Malaysia. Title: "An Experience in the ParaSUKMA 2018 Medical Standby"

PROFESSIONAL CERTIFICATION

- 1.Privileging Certificate in Core Procedure: Bedside Teaching in Emergency Wards at the Department of Emergency and Trauma Hospital Sultanah Aminah (HSA) Johor Bahru; 2022-2024
- 2.Provider and Instructor Certificate for Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS) – AHA Certified; 2023
- 3.Certificate of Healthcare Simulation Essential Course (HSEC), Pusat Perubatan University Kebangsaan Malaysia; 2023
- 4.FRGS Research Grant Workshop Certificate, Monash University Malaysia; 2022
- 5.MOH Clinical Practice Guideline Certificate, Monash University; 2022
- 6.Higher Education Training Workshop Certificate, Monash University Malaysia; 2022
- 7.Small Group Learning Facilitator Training; 2019
- 8.Fundamentals of Teaching & Learning (FTL) Programme; 2018
- 9.Case writing and Literature Review workshop; 2018

SPEAKER AT INTERNATIONAL CONFERENCE

- 1.Pre-Conference Workshop at Monash Malaysia Medical Education Conference; April 2023.
Title:"Debriefing for the Novice with DEBRIEF Approach"
- 2.Emergency Medicine Annual Scientific Meeting (EMAS)-SUCCES-EMS SEA Tripartite Symposium.
Title: "Tips on Immersive Clinical Scenario Creation";2022
- 3.iSH-SC21-International Sport, Health and Imaging Technology Summit Conference; 2021
- 4.International Medical Education (IMEC) Ottawa Conference; 2022. Topic: "Measure of cultural competence among medical students in the Malaysian context"

SPEAKER AT NATIONAL CONFERENCE

- 1.Advance Train in Family Medicine Malaysia (AFTM). Title:
"Common Emergency in Primary Care"; 2021 until current
- 2.2nd IMU Clinical Campus Second Malaysian Society for Simulation in Healthcare Conference (MaSSH). Title: "In situ Simulation-Bridging Education and Safe Practice"
- 3.Malaysian Students' Surgical Symposium
Topic: "Introduction to FAST Scan in Polytrauma"
- 4.Medicolegal Symposium International Medical University (IMU) Kluang, Johor; 2018
Topic: "Introduction to One Stop Crisis Centre (OSCC)"
- 5.Critical Care within Multi-Disciplinary Approach at International Medical College (IMC); 2018
Topic:"Recognising Cardiac Arrest & Improve Survival"
- 6.MU Clinical Grand Round Airway Management in Strategic Training in Rural Emergency Airway Management (STREAM) 2018, Hospital Kuala Pilah, Negeri Sembilan; 2018
Title:"Recognising Cardiac Arrest"
- 7.Jefferey Cheah School of Medical and Health Science Education Innovations Showcase, Monash University Malaysia; 2022: Title: "Teaching the Arts of Handover"; 2018
- 8.2019: Facilitator for 2nd Malaysian Society for Simulation in Health Care (MaSSH) Annual Conference – "In situ Simulation-Bridging Education and Safe Practice";2019

RECENT/ONGOING PROJECT AND RESEARCH

- 1.Research paper on "The relevance of Trimodal Distribution in Trauma death at Level 1 Trauma Centre": A review of the cause and Time of death"
- 2.Research paper on "Callers' Acceptance for Online CPR Treatment by BLS Instructor at Medical Coordinating Centre"
- 3.Case Report on "The applicability of Forensic Sciences in a Limb-Threatening case of Domestic Violence"
- 4.Publication process on four Chapter in GP Monash book
Chapters:
 - i.Approach to (Suspected) Child Abuse
 - ii.Approach to Anaphylactic Shock
 - iii.Approach to Cardiac Arrest, Tachy-Arrhythmias and

Brady-Arrhythmias
iv. Approach to Diabetic Emergency

POSTER AND ORAL PRESENTATION AT CONFERENCE

1. Poster title: Technology-driven Strategy in Intervarsity Competition Improves Students' Skills, knowledge, and Confident Level – presented at Monash Medical Education Conference; 2023
2. Oral presentation at Emergency Medicine International Conference. Title: Evaluating the Performance of Combined QSOFA and SIRS Score in Predicting Septic Shock Outcome in Adult Patients; 2023
3. Four presentations (Oral and Poster) at the 1st International Academy of Medical Specialists (IAMS), 2nd World Congress; 2023 at New Castle University Malaysia.
Oral Presentation:
 - i) Evaluating the performance of the Septic Screening Tool in Predicting Septic Syndrome Outcome
 - ii) "Total waiting time at Red Zone – The impact of an integrated approach at Emergency Medicine in Malaysia"
 - iii) "The positive impact of Immersive Simulation in the curriculum of the Patient Safety Module"Poster presentation:
 - iv) Title: Comparison of Educational Method in Teaching BLS and ACLS in Acute Care Management in Patient Safety Module"
4. 2022: "Total Waiting Time at Red Zone" – the Impact of an Integrated Approach Care"; Emergency Medicine Annual Scientific Meeting (EMAS), KL
5. 2022: "Collapsed at 16! AED and Defib Until Proven Otherwise"; Emergency Medicine Annual Scientific Meeting (EMAS), KL
6. 2019: "New Curriculum Development in Disaster Preparedness"; MONASH Malaysia Medical Education Conference Fostering Work Readiness Among Medical Graduates
7. 2018: "Disaster Preparedness in Under Graduates Curriculum – An Experience as Participant in a Disaster Course"; International Table-Top Exercise and Communication in Disaster Medicine Conference (TOPCOM)
8. 2018: "Sudden Septic Shock Death in ED: The Importance of Clinical Forensic Medicine", EMAS KL
9. 2018: 1ST Malaysia Trauma Conference "Reliability of CT Brain Interpretation among Medical Officers in Emergency Department"
10. "A Rare Case of Epiphyseal Separation in Young Infant–Beyond An Orthopedic Referral"
11. "Fasciotomy and Above Knee Amputation in a Young MVA Victim: A Sad Sequelae of a Lost Lower Limb".
12. "Missed Occult Hip Fracture with Devastating Sequelae: The Importance of Recognising the Red Flag".
13. "Injury and Illness Among Athletes in KL SEA GAMES 2017": An Experience in Medical Standby for Cycling Competition (Original Article)

PUBLICATION

1. Chandratilake M, Nadarajah VD, Mohd Sani RM. IMoCC–Measure of cultural competence among medical students in the Malaysian context. Medical teacher. 2021 May 4;43(sup1):S53-8. (6th April 2020)
2. Loh L, Sani RM, Samad NI, Raman S, Thayaparan T, Kumar S. Adverse hospital outcomes associated with the choice of empiric antibiotics in Klebsiella pneumoniae pneumonia: a retrospective observational study. ANNALS-ACADEMY OF MEDICINE SINGAPORE. 2007 Aug 1;36(8):642. (1st Aug 2007)
3. Loh LC, Raman S, Thayaparan T, Sani RM, Kumar S. Hospital outcomes of adult respiratory tract infections with extended-spectrum B-Lactamase (ESBL) producing Klebsiella pneumoniae. The Malaysian journal of medical sciences: MJMS. 2007 Jul;14(2):36. (1st Aug 2007)
4. Rosdara Masayuni Mohd Sani, Chuan Yi Foo, Muhammad Mujibuddin Hassan, Michael Yang Song Lim, Chen Liang Tan, Ling Chian Voon A Rare And Severe Complication Of SLE: Bullous Systemic Lupus Erythematosus (1st Sept 2022)
5. Ruo Wen Wong, Shu Jenn Moh, Rosdara Masayuni Mohd Sani, Siti Fareeda Ahmad Nor Anuar Behind the Peritoneum and Back of the Mind: Consideration of Retroperitoneal Sarcomas as a Differential Diagnosis (17th Sept 2022)
6. Sanathvaran Sagadevan, Venod Nambiar Somoo, Ashok Krishnan, Mohd Fauzi Sharudin, Quincy Lim, Rosdara Masayuni Mohd Sani: Right Phrenic Nerve Injury: A Rare but Possible Complication of Oesophageal Atresia and Tracheoesophageal Fistula Repair (21st Sept-2022)
7. Rosdara Masayuni MS, Tan Chen Liang, Mohd Hisham MI; Tiny crying hand with a tiny fracture: a missed compartment syndrome. (2nd Dec 2018)
8. Rosdara Masayuni MS, Tan Chen Liang, Mohd Hisham MI; Tiny crying hand with a tiny fracture: a missed compartment syndrome. (2nd Dec 2018)
9. Rosdara Masayuni MS, Tan Chen Liang, Tam Kah Chun, Mohd Hisham MI, Azhana Hassan; Sudden septic shock death in ed: the importance of clinical forensic medicine (2nd Dec 2018)
10. Rosdara Masayuni MS, Mohd Hisham MI, Suhaimi M, Mohd Fahmi MY, Nur Aisyah H; A tiny tremble heart case of a neonate with unstable tachyarrhythmia (2nd Dec 2018)