

NAR course

NeuroAnaesthesia Refresher Course

29-30 November 2025, (Saturday- Sunday)
Sultan Ahmad Shah Medical Centre (Level 4)
International Islamic University Malaysia
Kuantan, Pahang

Approved MMA
CPD 16 Points
(Event ID: CPDE71311)



KUANTAN

Organised By



MSNACC: Promoting Excellence in
Perioperative Neuroscience AND Beyond

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The Objective and Target Audience

The **NAR-Course** will address perioperative management of the commonly encountered neurosurgical and spine cases including the fine tuning of anaesthetic techniques and postoperative care.

The target audience are medical officers and postgraduate trainees who are interested to have a better understanding of anaesthesia for neurosurgery and spine surgery which may be beneficial in their daily clinical work as well as in preparing for examinations. The NAR-Course is also an ideal platform especially for anaesthesiologists whom do neuroanaesthesia occasionally in seeking revision and updates in this subspecialty of anaesthesia.

Course Directors & Facilitators



Dr. Nazhan Afeef Mohd Ariff @ Ghazali
Consultant Neuroanaesthesiologist,
Darul Makmur Medical Centre, Kuantan



Dr. Maizatulkhikma Md Miskan
Neuroanaesthesiologist
Sultanah Aminah Hospital, Johor Bharu

Facilitators



Dr. Imaan Abdul Rahim
Neuroanaesthesiologist
Putrajaya Hospital



Assoc Prof. Dr. Mohamad Hasyizan Hassan
Consultant Neuroanaesthesiologist &
Cardiothoracic Anaesthesiologist
USM Specialist Hospital, Kelantan



Dr. Peter Tan
Consultant Neuroanaesthesiologist
Miri Hospital, Miri



Assoc. Prof. Dr. Samuel Tsan
Consultant Neuroanaesthesiologist
& Neurointensivist
Faculty of Medicine and Health Sciences
Universiti Malaysia Sarawak, Sarawak



Dr. Ting Mei Sze
Neuroanaesthesiologist
Queen Elizabeth Hospital, Kota Kinabalu



Dr. Wan Aizat Wan Zakaria
Consultant Neuroanaesthesiologist
Prince Court Medical Centre, Kuala Lumpur



Dr. Zubaidah Zulkipeli
Paediatric Anaesthesiologist
Tengku Ampuan Afzan Hospital, Kuantan

Programme

Core Concepts & Intraoperative Strategies (29 November 2025, Saturday)

Time	Agenda	Speaker/ Facilitator
0730- 0755	Registration	Secretariat
0755- 0800	Welcome Address	Dr. Nazhan
0800- 0830	Lecture 1: Neurophysiology Made Simple – What Matters Most in Practice	Dr. Maizatulhikma
0830- 0900	Lecture 2: Dosing the Brain Right - A Practical Approach to TIVA/ TCI in Neurosurgery	Dr. Imaan
0900- 0930	Lecture 3: Brain & Bytes – Role of Advanced Cerebral Monitoring in Neurosurgery	Assoc. Prof. Dr. Samuel
0930- 1000	Coffee Break	
1000- 1100	Skill Stations Session 1 Station 1: TIVA/ TCI Machine Set-up & Troubleshooting Station 2: Advanced Cerebral Monitoring (Depth of Anaesthesia Monitoring, Cerebral Oximetry)	All facilitators
1100- 1130	Lecture 4: Mastering the Mind – Safe and Smooth Anaesthesia for Craniotomy	Dr. Imaan
1130- 1200	Lecture 5: Pressure Points – Optimising Anaesthesia in Traumatic Brain Injury	Dr. Ting Mei Sze
1200- 1230	Lecture 6: Aneurysm Alert! What You Must Know for Anaesthesia for Neurovascular Cases – Arteriovenous Malformations, Cerebral Aneurysms	Assoc. Prof. Dr. Mohamad Hasyizan
1230- 1400	Lunch	
1400- 1500	Problem Based Learning Discussion (PBLD) 1	All facilitators
1500- 1600	PBLD 2	All facilitators
1600- 1630	Coffee Break	
1630- 1700	Lecture 7: Pituitary Puzzles: Anaesthetic Challenges in Transsphenoidal Surgery	Dr. Wan Aizat
1700	End of Day 1	

Complex Cases, Critical Thinking & Interventions (30 November 2025, Sunday)

Time	Agenda	Speaker/ Facilitator
0800- 0830	Lecture 8: Broken Spine & Missing Signals – Anaesthetic Considerations & Neuromonitoring in Spine Surgery	Assoc. Prof. Dr. Samuel
0830- 0900	Lecture 9: Silent Rooms, Rapid Minds - Delivering Non-Operating Room Anaesthesia for Neurointerventional Procedures with Precision	Dr. Ting Mei Sze
0900- 0930	Lecture 10: The Golden Hour Brain - Optimising Anaesthesia in Acute Ischaemic Stroke Interventions	Assoc. Prof. Dr. Mohamad Hasyizan
0930- 1000	Coffee Break	
1000- 1100	Skill Stations Session 2 Station 3: Challenging Airways in Neuroanaesthesia (Asleep Fiberoptic Assisted Intubation, Awake Fiberoptic Assisted Intubation, Manual-In-Line Stabilisation) Station 4: Scalp block – Landmark Technique	All facilitators
1100- 1130	Lecture 11: Brains Under Construction - Precision, Protection & Pitfalls in Paediatric Neuroanaesthesia	Dr. Zubaidah
1130- 1200	Lecture 12: Awake but Not Alarmed - Conducting Awake Craniotomy with Confidence	Dr. Wan Aizat
1200- 1230	Lecture 13: Wrap-Up Lecture - Controversies & Updates in Neuroanaesthesia: What's Changing?	Dr. Nazhan
1230- 1400	Lunch	
1400- 1500	PBLD 3	All facilitators
1500- 1600	PBLD 4	All facilitators
1600- 1630	Coffee Break	
1630- 1645	Feedback, Presentation of Certificates & Group Photos	Secretariat
1645	Adjourn	

Disclaimer: The Organising Committee may, in its discretion, amend any part of the programme without prior notice.

Programme in Numbers



13 Lectures



4 Skill Stations



4 Problem Based Learning Discussions

Registration Fees

(Non-refundable)

Category	Early Bird Rate (till 31 Oct 2025)	Regular Rate (1- 21 Nov 2025)
Specialist	RM 250	RM 350
Medical Officer/ Postgraduate Trainee	RM 200	RM 250

Please make your payment before registering online and uploading the proof of payment **here**.

All payments are to be issued in favour of "**Persatuan Neuroanesthesiologi Dan Rawatan Rapi Neuro Malaysia**":

Account No.	:	5141 4171 3552
Name of Bank	:	Maybank
Address of Bank	:	468-7 & 7A, Block D, Rivercity 3rd Mile, Jalan Ipoh, Kuala Lumpur
Swift Code	:	MBBEMYKL
Payment Reference (Mandatory)	:	Name-NARC2025

The Organising Committee regrets that no LPO will be accepted as a mode of payments.

Contact Us



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Accommodation



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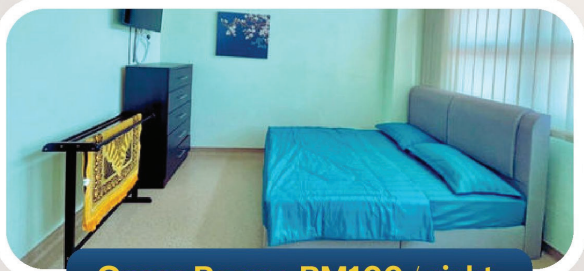
A Place to stay, a Place to Care



Single Room : RM60 / night



Twin Room : RM100 / night



Queen Room : RM100 / night



About us

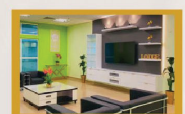
Located at Level 3 of SASMEC @ IIUM, our affordable accommodation offers a safe and welcoming environment for families, relatives, and carers accompanying patients at SASMEC @ IIUM. We are committed to providing a distinguished experience characterized by exceptional hospitality and service.

Information

📍 Level 3, SASMEC @IIUM

- ⚠️ • Non-smoking area
- No children allowed
- Non-refundable
- For patient's family or carer

- 🕒 • **Check-in time:**
2 pm - 4.30 pm (Mon-Fri)
- **Check-out time:**
before 12 pm



Our Facilities

- ✓ Towels
- ✓ Fully air conditioned
- ✓ Bed linen
- ✓ Ensuite bathroom
- ✓ Flat-screen TV
- ✓ Shared sitting area & pantry

CONTACT US

👤 Residential Unit
Department of Business Development and Investment
Sultan Ahmad Shah Medical Centre @IIUM

✉️ bdu_sasmec@iium.edu.my



09-591 2618
Mon - Fri : 8:00 am - 4:30 pm



018-224 4650 - En. Azam
019-925 3504 - En. Hariri
Mon - Fri : 8:00 am - 4:30 pm

OPEN FOR RESERVATION



For accommodation reservation, please **click** the tab below

Reservation Form