



NeuroEmergency SIG Malaysia



MyENeLS
(Malaysia Emergency Neurology Life Support)

Clinical Skill Lab

Hospital Sultan Abdul Aziz Shah, UPM

20-21 August 2025

MyENeLS

“Malaysia Emergency Neurology Life Support”

Background











Inspired by the concept “Early recognition and stabilisation within the first 1 hour”, MyENeLS is a modified life support course adapted from Emergency Neurology Life Support (ENLS). Our objective is to spread the awareness and enhance the knowledge of neurological emergency cases to improve the care given to them.



About this course

MyENeLS is a full 2 days course. It is divided into Basic MyENeLS and Advanced MyENeLS. On the first day, you will be learning basic neuroscience knowledge such as neuroanatomical tract in the brain and spinal cord, localisation of the lesion based on symptoms and symptom based structured thinking to arrive to the diagnosis. The skill station mainly targeting on how to perform neurological examination and interpret them in pairing with the history taking. The subsequent day will be focusing more on the structured approach and management of the specific condition such as stroke disorder and traumatic injury of the central nervous system.

Meet the Speakers / Facilitators

	Prof Dr Kamarul Aryffin bin Baharuddin Senior Consultant Emergency Physician School of Medical Sciences, USM		Dr Regunath Kandasamy Consultant Neurosurgeon Gleneagles Hospital Kuala Lumpur
	A/Prof Dr Wan Asyraf bin Wan Zaidi Consultant Neurologist Hospital Canselor Tuanku Muhriz, UKM		Dr Siti Nasrina bt Yahaya Emergency Physician Palmerston North Hospital New Zealand
	Dr Chow Chee Toong Emergency Physician Hospital Seberang Jaya Penang		Dr Vilasini Sinniah Emergency Physician Hospital Sultan Abdul Halim, Sungai Petani Kedah
	Dr Iskasymer bin Itam @ Ismail Consultant Emergency Physician Faculty of Medicine & Health Sciences, UPM		Dr Gurjeet Singh A/L Harvendhar Singh Emergency Physician Hospital Selayang Selangor
	Asst Prof Dr Mohd Nadzrul Shah bin Mohd Junit Emergency Physician Sultan Ahmad Shah Medical Centre @ IIUM		Dr Diana Noma Fitzrol Neurosurgeon Universiti Sains Malaysia Kelantan
	Dr Wan Syahmi Bin Wan Mohamad Emergency Physician Universiti Sains Malaysia Kelantan		

Since this course is focusing on the basic knowledge of neurology and initial emergency management, it is highly recommended for house officers, medical officers and physicians working in:

- Emergency Medicine
- Internal Medicine, General Surgery, Neurosurgery, Anaesthesiology
- District Hospitals
- Primary Care

Tentative Schedule

Day 1: 20 August 2025 (Wednesday)

TIME	ACTIVITIES	PERSON-IN-CHARGE
0730-0815	Registration	Secretariat
0815-0845	Pre-Course Assessment	Secretariat
0845-0930	Introduction of Peer-to-Peer Learning Concept & Neuroanatomy	Dr Siti Nasrina
0930-1000	Tea Break	
1000-1100	Localisation in Clinical Neurology	Prof Dr Kamarul Aryffin
1100-1200	Approach to Acute Non-Traumatic Weakness (Symptom Based)	Dr Regunath Kandasamy
1200-1300	Approach to Cranial Neuropathies	A/Prof Dr Wan Asyraf
1300-1330	Sponsored Talk	TBA
1330-1415	Lunch Break	
1415-1445	CT Brain Interpretation 1.0	Dr Gurjeet Singh
1445-1715	Neurological Examination Stations (Demo & Practice): A: Fast Cranial Nerve Examination B: Cerebellar Examination C: Motor System Examination (T, P, R) D: Meningeal and Sensory Examination E: Neuro-Localisation (Case Discussion)	All Facilitators
1715-1730	Discussion and Wrap Up	All Facilitators

Day 2: 21 August 2025 (Thursday)

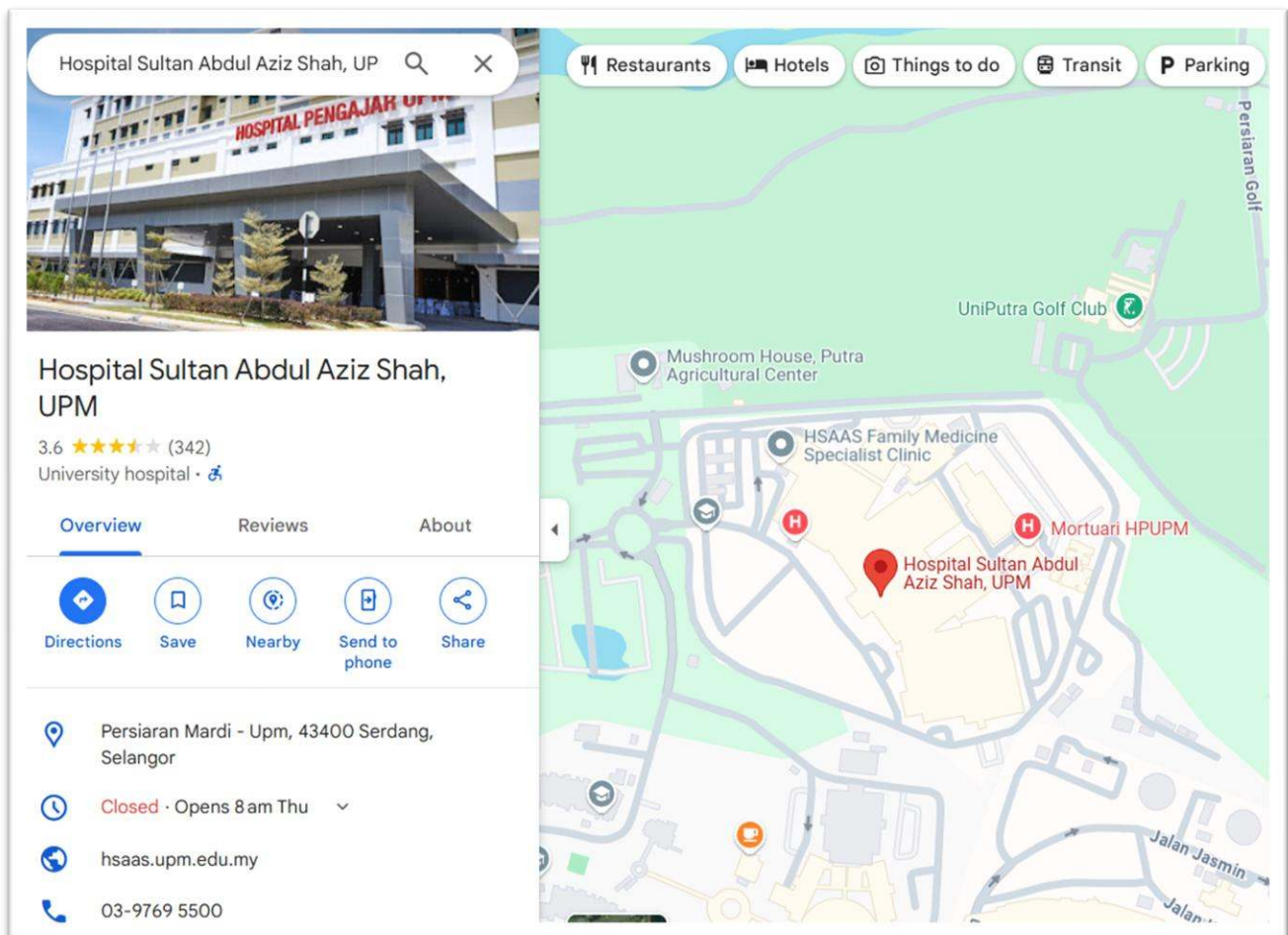
TIME	ACTIVITIES	PERSON-IN-CHARGE
0730-0815	Registration	Secretariat
0815-0830	Preface: Approach Towards Neurological Emergency	Dr Chow Chee Toong
0830-0900	Airway, Ventilation and Sedation	Dr Iskasymar
0900-0930	Approach Towards a Comatose Patient	Dr Diana Noma Fitzrol
0930-1000	Tea Break	
1000-1030	Intracranial Hypertension and Herniation Syndrome	Dr Gurjeet Singh
1030-1100	Status Epilepticus	Dr Chow Chee Toong
1100-1130	Acute Ischemic Stroke	A/Prof Dr Wan Asyraf
1130-1215	Intracerebral Hemorrhage	Dr Vilasini Sinniah
1215-1245	Traumatic Brain Injury	Dr Regunath Kandasamy
1245-1315	Traumatic Spinal Cord Injury	Dr Diana Noma Fitzrol
1315-1430	Lunch Break	
1430-1500	Post-Course Assessment	Secretariat
1500-1730	Skill Stations: A: NIHSS (Modified & Posterior) B: CT Brain Interpretation (2.0) C: HINTS Test D: Comatose Patient Assessment E. Neuroemergency Ultrasound	All Facilitators
1730-1745	Discussion and Wrap Up	All Facilitators

The Venue

The course will be conducted at Clinical Skill Lab, Hospital Sultan Abdul Aziz Shah, UPM, Serdang. You can search for “HSAAS” in Google Maps for navigation assistance.

Parking fees will be charged at RM 2 for first hour and subsequently RM 1 / hour if you wish to park at hospital carpark (max RM20 / day). If you need accommodation, there are few hotels that can be considered:

- a) Sovotel Boutique Hotel @ Conezion Putrajaya (3 star, 10 mins drive)
- b) Moxy Putrajaya (3 star, 8 mins drive)
- c) Park Inn by Radisson Putrajaya (4 star, 12 mins drive)
- d) Le Meridien Putrajaya (5 star, 7 mins drive)



How to Register

The registration for this course that be accessed via the QR code provided. The fees are as shown below. The maximum participants for each day are limited to 35 pax. Kindly proceed with your booking earlier to secure your seat. The price for the 2-day course (Basic and Advanced MyENeLS) is RM 450. In conjunction with the **Emergency Medicine Annual Scientific Meeting (EMAS) 2025**, we are proud to offer a **discounted price** of **RM350** for those who registered to EMAS as well!

Registration Link:



The payment can be made via:

COLLEGE OF EMERGENCY PHYSICIAN, ACADEMY OF MEDICINE

BANK : PUBLIC BANK BERHAD
ACC NUMBER : 0013273431
SWIFT CODE : PBBEMYKL
Ref : MYENELS0825

Kindly upload the receipt once payment is made for future tracking. Once the Google Form is submitted, you will be receiving an email indicating the success of your registration. E-receipt will be provided later upon completion of the course together with your E-certificate.

Frequently Asked Questions:

1. What can I expect after I have completed this course?

Answer: You will have an overview of how to detect and manage the common “Neurological Emergencies” condition encountered. The most important key concept in this course is the emphasis made towards the first 1-hour stabilisation of these conditions either at the Emergency Department or in ward.

2. Since there will be an exam, will there be any reading material?

Answer: YES. You will be provided with ENLS articles related to the topic chosen for the course. The article is available via the link which will be shared later by our secretariat approximately 4 weeks before the course. The materials are not downloadable but readable.

3. If I did not pass my exam, will I still be able to get my certificate of completion?

Answer: You will be getting 2 certificates, the certificate of attendance and certificate of completion. You will only be given the “Certificate of Completion” if you attended Basic MyENeLS, Advanced MyENeLS and pass the theory exam. The passing rate is 70 marks and above. If you get any marks below this, we allow for a re-sit on the same day (only once).

4. If I get the certification, how long will it last? Do I need to re-sit for the course again if my certification has expired?

Answer: The certification does not expire, however, to remain up to date on neurological emergency clinical content and processes, we recommend renewing the certification at least every 3 years.

5. I have registered but I may not be able to attend the course. Can I get a refund?

Answer: We do not allow for refund, but the allocation can be transferred to the third party. Kindly inform us in advanced to facilitate the process.

6. Do I need to bring anything for the course?

Answer: We will provide all the necessary tools to be used during the skill stations. However, if you choose to purchase your own tools, we do sell our NeuroEM Kit at the price of RM 30 (inclusive of pentorch engraved with NeuroEM SIG Logo, Snellen Chart, cotton, orange stick, wooden spatula, coffee beans).

Participants Feedback

"I gained confidence in seeing neuroemergency cases at ED after I have attended MyENeLS"

"CT Brain interpretation guided by the neurosurgeon gave us new perspective"

"Should be done in regular basis"

"Well organized and the faculty was super friendly people! I definitely learnt a lott!! 😊"

(Taken from MyENeLS feedback Google Form)

Further Enquiries

Shall you have any enquiry regarding this course, you may contact the personnels below:

Dr Kamal 013-9855568

Dr Syahira Salleh 013-9956358