

NATIONAL SPECIALIST REGISTER
CRITERIA FOR REGISTRATION IN NEUROSURGERY

Any doctor can request to be registered in Neurosurgery if he/she fulfils ALL the following requirements:

1.0 Fully registered with the Malaysian Medical Council with current Annual Practising Certificate (APC) and;

2.0 Possessed Postgraduate Qualification

2.1 Holds a recognized basic postgraduate qualification in General Surgery:

- i. Master of Surgery, University Malaya
- ii. Master of Medicine (Surgery), Universiti Sains Malaysia
- iii. Master of Surgery (General Surgery), Universiti Kebangsaan Malaysia
- iv. Doctor of General Surgery, Universiti Kebangsaan Malaysia (Starting June 2013)
- v. Master of Surgery (General Surgery), Universiti Islam Antarabangsa Malaysia
- vi. Fellow of the Royal College of Surgeons of Eng/Edin/Glas/Ire/Canada
- vii. Fellow of the Royal Australasian College of Surgeons, FRACS

AND

**COMPLETED NEUROSURGERY TRAINING OF NOT LESS THAN 4 YEARS
AT ACCREDITED CENTRE.**

OR

2.2 Hold a recognized postgraduate qualification in Neurosurgery:

- i. Master of Surgery (Neurosurgery), Universiti Sains Malaysia
- ii. Diplomate American Board of Neurosurgery (DABNS)
- iii. Fellow of the Royal College of Surgeons of Edinburgh in Surgical Neurology, FRCS(SN)
- iv. Fellow of the Royal College of Surgeons (Neurosurgery) Intercollegiate Fellowship, United Kingdom and Ireland, FRCS (Neurosurgery)
- v. Fellow of the Royal Australasian College of Surgeons in Neurosurgery, FRACS (Neurosurgery)
- vi. Fellow of the Royal College of Surgeons (Neurosurgery) Canada
- vii. Certificate of Specialization in Neurosurgery, University of Leuven, Belgium
- viii. Certificate of Specialization in Neurosurgery, University of Ghent, Belgium

- 2.3 Any other equivalent Neurosurgery postgraduate degree recognized by the Specialty Subcommittee of Neurosurgery. Consideration will be on a case-by-case basis. These candidates must produce certified evidence of at least 4 years of postgraduate Neurosurgery training in an overseas tertiary centre.
- 3.0 Completed Postgraduate training in recognized centres
- 3.1 For applicants with recognized postgraduate qualification from FRCS/FRACS(General Surgery) & MS(General Surgery) are required to undergo further Neurosurgery training for at least four (4) years in a local or overseas recognized centre. For local trainees the Neurosurgery training period should preferably include one (1) year in an overseas recognized centre.
- 3.2 Post Qualification experience shall be for a period of not less than 2 years.
- 4.0 Evidence of satisfactory postgraduate training as supported by:
- 4.1 Certificate/Letter of satisfactory completion of training.
- 4.2 Log of Cases of procedures on core competencies such in Appendix A.
(Log of cases should be summarized for easy reference)
- 4.3 Reports from 2 specialists named as Referees in the NSR Application Form.
Please note that the Referee must comply to the following requirements:
- i. Must have post graduate qualifications recognised in Malaysia
 - ii. Must be peer or senior to the applicant
 - iii. Must have qualified as a specialist in the specialty for a minimum of 5 years.
 - iv. Must have worked with/had the opportunity to observe the applicants professionally.
- 5.0 A confidential supporting letter report from supervisor or Head of Department of candidate whom he works for last 6 months.
- 6.0 Candidates may have to present for an assessment/interview conducted by the NSR Specialty Subcommittee of Neurosurgery.
- The total training period should be 6 years. Any candidate who undergone a Neurosurgical programme of less than 6 years will be required to undergo additional work experience to complete the 6 years, before presenting for the interview/exam.
- 7.0 Evidence of active Neurosurgical practice and clinic work in the last two (2) years.
- 8.0 Notwithstanding the above, the SSC may stipulate any condition, including additional training or work experience, on the applicant if deemed necessary.

LIST OF PROCEDURES

After 2 Years Post Qualifications Experience

NO	PROCEDURES	FREQUENCY
1	All infections	unlimited
2	All traumas	unlimited
3	All Shunts	unlimited
4	Pituitary	5
5	Intrinsic Brain Tumor (Excluding-Biopsy and craniotomy)	
6	Simple anterior Skull base	3
7	Posterior Fossa Tumour other than CPangle	3
8	Paediatrics -Shunts -Simple tumours	5
9	Basic spine-Ante/Post decomp	
10	Cranioplasties	
11	AVM/Aneurysm	
12	Endoscopy	

Recognized Local Attachment Centres for Specialty of Neurosurgery

1. Hospital Sultanah Aminah, Johor Bahru
2. Hospital Kuala Lumpur
3. Pusat Perubatan Universiti Malaya
4. Pusat Perubatan Universiti Kebangsaan Malaysia
5. Hospital Universiti Sains Malaysia, Kubang Kerian
6. Hospital Sungai Buloh, Selangor
7. Hospital Umum Sarawak, Kuching
8. Hospital Queen Elizabeth, Kota Kinabalu