

CLINICAL HAEMATOLOGY

Criteria for Credentialing on National Specialist Register of Malaysia

1. Qualifications

The applicant shall:

- 1.1. possess a basic medical degree recognized by the Malaysian Medical Council
- 1.2. be fully registered as a medical practitioner with the Malaysian Medical Council
- 1.3. show evidence of postgraduate training in Clinical Haematology, recognized by the Government of Malaysia. The following will be considered in the following deliberations:
 - a) The total period of training in Clinical Haematology should not be less than 6 (SIX) years.
 - b) The training should be carried out in a hospital accredited for Clinical Haematology training.
 - c) Evidence of satisfactory training shall include
 - i. Curriculum of the training programmes
 - ii. Evidence of satisfactory completion of the training programmes
 - iii. Reports from supervisor (s) / trainer (s) on satisfactory achievement of different stages of training.

2. Training

- 2.1 The training programme should have the specific objectives of producing a competent Clinical Haematologist with consultant level skills in Clinical Haematology.
- 2.2 The training programme should include at least 3 (THREE) years of supervised training in General Medicine and at least 3 (THREE) years of supervised training in Haematology in hospitals accredited for Clinical Haematology training with acquisition of competence to perform the following.

Knowledge & Skills	Level of competence
Provide care to patients with haematological disorders	Able to perform unsupervised
Interpret blood film and bone marrow smears	Able to perform unsupervised
Recognise common ultrastructural changes of diagnostic significance	Able to perform under indirect supervision
Interpret molecular and cytogenetic alterations of diagnostic significance	Able to perform under indirect supervision
Interpret flow cytometric analyses	Able to perform under indirect supervision
Provide care to patients undergoing stem cell transplant	Able to perform under direct supervision
Provide patient care service in haemostasis	Able to perform unsupervised

and thrombosis	
Carry out record keeping and registry work	Able to perform unsupervised
Perform quality management in patient care services	Able to perform unsupervised
Provide active consultancy services in haematology of other systemic disorders, haemostasis and thrombosis, and transfusion related problems	Able to perform unsupervised

2.3 The training programme should ensure that the following procedures have been undertaken and /or assessed during the training period:

Procedure	Number to be undertaken
Bone marrow (BM) aspiration	50
BM trephine biopsy	50
Reporting BM smears	60
Reporting BM trephine	60
Reporting Immunophenotyping	30
Central vein insertion	30
Apheresis	20
Stem cell transplant	10

2.4. The training programme should ensure that the following postings have been undertaken during the training period:

- a) At least 6 months of training in laboratory haematology and transfusion medicine under the supervision of a laboratory haematologist.
- b) At least 3 months of training in a stem cell transplantation unit under the supervision of a Stem Cell Transplant Specialist

3. Designation

3.1 A Clinical Haematologist is a Physician who practices general haematology, haemostasis medicine, haemato-oncology and cell-based therapies.

3.2 A Stem Cell Transplant Specialist is a Clinical Haematologist who receives further training in stem cell transplant for one (1) year and has performed at least twenty (20) stem cell transplants under supervision.

4. Exemptions

4.1 A senior Clinical Haematologist who has been practising in Malaysia for at least 5 (FIVE) years on the date of launching of the National Specialist Register (24th August 2006), and recognized by his/her peers, can be credentialed as a Clinical

Haematologist without the need to submit details of training (Clause 2) and a supervisors' reports (Clause 1.3) provided he/she fulfills any of the following criteria:

- 4.1.1. Has been gazetted as a Physician by the Ministry of Health and currently practising as a Clinical Haematologist in Malaysia.
 - 4.1.2. Is currently registered as a Haematologist under the Specialist Register of the Academy of Medicine of Malaysia and currently practising as a Clinical Haematologist in Malaysia.
 - 4.1.3. Is currently appointed as an academic staff of a local university and currently practising as a Clinical Haematologist in Malaysia.
- 4.2. Notwithstanding any of the above, the Clinical Haematology Specialty Subcommittee reserves the right to assess applications which do not conform to Clauses 2 and 1.3 on a case by case basis, and call the applicant to appear before an examination committee.

6. Professional Good Standing

- 6.1 The onus lies with the applicant to declare to the Haematology Specialty Subcommittee any instance (s) of loss of professional good standing.

21 May, 2007.