

CRITERIA FOR REGISTRATION PAEDIATRIC CARDIOLOGY

Any practitioner can apply to be registered in Paediatric Cardiology if he/she fulfills ALL the following requirements:

1. **Fully Registered with the Malaysian Medical Council with current Annual Practicing Certificate (APC),**
2. Must have a recognised General Paediatric postgraduate degree recognized by the MMC and/or Malaysian Paediatric Speciality Board to include:
 - 2.1 Master of Medicine (Paediatrics), Universiti Kebangsaan Malaysia
 - 2.2 Doctor of Paediatrics, Universiti Kebangsaan Malaysia
 - 2.3 Master of Paediatrics, Universiti Malaya
 - 2.4 Master of Medicine (Paediatrics), Universiti Sains Malaysia
 - 2.5 Master of Medicine (Paediatrics) Universiti Putra Malaysia
 - 2.6 Member of Royal College of Physicians (MRCP, UK)
 - 2.7 Member of the Royal College of Physicians Ireland MRCP (I)
 - 2.8 Member of the Royal College of Paediatrics & Child Health, (MRCPCH),UK
 - 2.9 Fellowship of the Royal Australasian College of Physicians (FRACP)
 - 2.10 American Board of Pediatrics (certified)
 - 2.11 **Holders of any other postgraduate qualification deemed to be equivalent to Master's Programme of local universities will be considered on a case by case basis**

AND

3. **Completed Sub-Specialty Training in Paediatric Cardiology in Recognized Centres**
 - 3.1 **Minimum Duration of Training**
 - 3.1.1 A minimum duration of 3 years training
 - 3.1.2 Training in an accredited centre locally either in MOH, university hospitals or private sector with adequate cardiological services as determined by the committee. (The training centre should have adequate cardiological services, the minimum being investigatory 2D echocardiogram and Doppler, cardiac catheterisation laboratory and cardiothoracic surgical services in children both for palliative and corrective surgery.)
 - 3.1.3 During this 3 year period of training the trainee must also spend at least 6 months in a paediatric and neonatal intensive care unit to understand the principles and practice of care of the very ill cardiac cases as well as the postoperative care of cardiac cases.
 - 3.1.4 Candidates are encouraged to have exposure in subspecialities of paediatric cardiology eg. Imaging, Interventional Cardiology, Electrophysiology, Fetal echocardiography and Adult Congenital Heart Disease.

3.2 Evidence of satisfactory training as supported by:

- 3.2.1 Log book of core procedures, **and evidence of clinical experience in Cardiology**
- 3.2.2 Supervisor's reports on completion of training

3.3 In addition to the above, specific areas of competencies have to be achieved during the training period. Specific areas of core competencies for accreditation:

- 3.3.1 Evidence of satisfactory completion of training in CPR, and PALS / APLS or its equivalent.
- 3.2.2 Core paediatric cardiology skills and procedures required with evidence of satisfactory performance report by supervisors
 - a) Echocardiogram expertise inclusive of simple and complex congenital heart disease,
 - b) Ability to interpret electrocardiograms, 24 hour Holter monitoring and stress test
 - c) Cardiac catheterization (left and right heart) and angiographic studies
 - d) Observed and assisted in simple and complex interventional procedures. Including emergency procedures eg placement of temporary pacer, balloon atrial septostomy & pericardiocentesis.

3.4 Training abroad

The candidate is encouraged to spent some part of his/her training in an accredited Paediatric Cardiac Center overseas.

3.5 Research

Candidates are expected to be involved in a research project which is of sufficient standard to be presented at a local scientific meeting and should have at least one publication in a journal.

4. Overseas Candidates

The following applies for any doctor with training and working experience as a paediatric cardiologist from non Malaysian cardiac centers

- a) His /Her application will be considered on a case by case basis.
- b) A curriculum vitae with relevant supporting documents and recommendation by TWO practising consultant paediatric cardiologist will be necessary.
- c) He/She will need to undergo supervised practice for a period of **at least** six months in Paediatric Cardiology (fulltime capacity) in an accredited Malaysian hospital that has the capacity to ascertain the practitioners' fitness to practice , has relevant teaching and continuing professional development and has provision for regulatory assurance .
- d) He/She should have a satisfactory report from an appointed supervisor.

- 5. Notwithstanding the above, the SSC may stipulate any conditions on the applicant if deemed necessary.**

*Revised by SSC of Paediatric Cardiology
10th November, 2016*