

Paediatric Cardiology capabilities in practice (CiPs) – mapping to 2010 curriculum (amendment 2012) competencies

Capability in practice (CiP)	Mapping to 2010 curriculum competencies
1. Diagnose and manage acute and chronic structural congenital and paediatric heart disease in general, developing knowledge and ability to contribute to the patient / family centred care of this life-long disease process including awareness of comorbidities and end of life care	Part 1 - Common skills Part 2 - Clinical skills Part 3 - Procedural skills Part 5 - Specialist area training
2. Diagnose and manage acute and chronic functional and acquired heart disease in fetal life and childhood	Part 1 - Common skills Part 2 - Clinical skills Part 3 - Procedural skills Part 5 - Specialist area training
3. Diagnose and manage acute and chronic heart rhythm abnormalities in fetal life, childhood, and in adults with congenital heart disease, including knowledge of pacing	Part 1 – Common skills Part 2 - Clinical skills Part 3 - Procedural skills Part 5 – Specialist area training, Fetal Cardiology, Invasive electrophysiology and pacong in children and adults with congenital heart disease
4. Participate in and contribute to the acute and chronic care of adult patients with congenital heart disease (ACHD) including during	Part 1 – Common skills Part 2 - Clinical skills Part 3 - Procedural skills Part 5 – Specialist area training ACHD, Invasive electrophysiology, Pulmonary hypertension, Heart failure and Transplant
5. Working with a complex multidisciplinary team, including community and network provision of patient centred care	Part 1 – Common skills Part 4 -Medical Leadership
Specialty CiPs Themed for service	
1. Provide an arrhythmia service including ablation and device therapy for paediatric and CHD patients	Part 5 – Specialist area training, Invasive electrophysiology and pacong in children and adults with congenital heart disease
2. Provide a complex structural interventions service for paediatric and CHD patients	Part 5 – Specialist area training – Diagnostic and therapeutic catheterisation
3. Provide a comprehensive imaging service for paediatric and CHD patients (this could be echocardiographic and / or cross-sectional imaging)	Part 5 – Specialist area training – Advanced Echocardiography, Advanced Imaging (CT/MRI)

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4. Provide a fetal diagnostic and management service for pregnancies affected by CHD	Part 5 – Specialist area training, Fetal Cardiology
5. Manage all aspects of the heart failure service, including transplant assessment and on-going follow up	Part 5 – Specialist area training, Heart failure and Transplant
6. Provide a comprehensive diagnosis and treatment service for patients with pulmonary hypertension	Part 5 – Specialist area training, Pulmonary hypertension
7. Provide a comprehensive adult congenital heart disease service	Part 5 – Specialist area training, ACHD
8. Provide a comprehensive inherited cardiac conditions service	Part 1 – Common skills Part 2 - Clinical skills Part 3 - Procedural skills