

Provisional Programme

Paediatric Congenital Heart Disease Echocardiography Course

20 - 21 November 2021

Freeman Hospital, Cardiothoracic Centre, Newcastle upon Tyne.

Day 1

Time	Topic	Speaker
0900 – 0920	Registration/Refreshments	
0920 – 0930	Introduction	TBC
0930 – 0950	Normal Echo Study – Basic Physics/Image Optimisation	TBC
0950 – 1020	TTE – Sequential Segmental Analysis	TBC
1020 – 1040	Functional assessment: M mode/Doppler Imaging	TBC
1040 – 1050	Coffee Break	
1050 – 1110	Simple Lesions: PDA	TBC
1110 – 1130	Simple Lesions: ASD	TBC
1130 – 1150	Simple Lesions: VSD	TBC
1150 – 1210	AVSD	TBC
1210 – 1230	Coarctation of Aorta/IAA	TBC
1230 – 1330	Lunch	
1330 – 1630	Hands-on Practical sessions: Normal anatomy and simple lesions (ASD, VSD, PDA, CoA etc.)	
1630 – 1700	Discussion, Feedback Day 1	

Day 2

Time	Topic	Speaker
0830 – 0850	Registration/Refreshments	
0850 – 0910	Right sided valve lesions & outflow tracts – Fallot's	
0910 – 0940	Right sided valve lesions – PS, PA/VSD, PA/IVS	TBC
0940 – 1010	Left sided valve lesions – AS, AR, MS/MR	TBC
0950 – 1020	TGA, ccTGA	TBC
1020 – 1050	Rare complex: Ebstein's, DORV, Truncus, ALCAPA	TBC
1050 – 1100	Coffee Break	
1100 – 1130	Univentricular lesions: HLHS, Tricuspid Atresia, unbalanced AVSD	TBC
1130 – 1150	TAPVD/PAPVD/PVS	TBC
1150 – 1210	Cardiomyopathy/IHD	TBC
1210 – 1230	Acute assessment – ICU, Pericardial effusion, Tamponade	TBC
1230 – 1330	Lunch	
1330 – 1600	Hands-on Practical sessions: Common cardiac lesions (TOF, AVSD, PS, AS etc.)	
1600 – 1630	Informal Discussion, Feedback Day 2	