ST4: Core Cardiothoracic Surgery Course

Getinge Facility, Derby
17th – 19th November 2026

Programme

Made possible by the generous support of our industry partners:

Course Directors	
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Cheika Kennedy	Consultant Oncoradiologist Nottingham University Hospitals

Thoracic Day

Tuesday, 17th November 2026		
08:30 – 08:40	Introduction to Thoracic Surgery Day	
08:40 – 09:10	Thoracic Radiology for the Surgeon	
09:10 – 09:40	Solitary Pulmonary Nodule Assessment	
09:40 – 10:10	Staging of NSCLC and Patient Selection	
10:10 – 10:30	Coffee Break	
10:30 – 11:00	Evidence for Lung Cancer Surgery	
11:00 – 11:30	Surgical Approaches: Open, VATS and Robotic Surgery	
11:30 – 12:15	Lung Cancer MDT Simulation	
12:15 – 13:00	Lunch	
13:00 – 13:30	Pulmonary Metastasectomy	
13:30 – 14:00	Pleuro-pulmonary Sepsis and Empyema	
14:00 – 14:30	Thoracic Trauma and Airway Emergencies	
14:30 – 15:00	Mediastinal Disease and Thymoma	
15:00 – 15:15	Break	
15:15 – 16:00	Operative Planning for Lung Resection	
16:00 – 16:45	Managing Intraoperative Problems: Air Leak, Bleeding and Bronchial Issues	
16:45 – 17:15	Thoracic Case-Based Panel Discussion	
17:15 – 17:30	Course Summary and Close	

Cardiac Day

Wednesday 18th November 2026		
08:30 – 08:50	Registration and Coffee	
08:50 – 09:00	Welcome and Course Objectives	
09:00 – 09:30	Transoesophageal Echocardiography for Surgeons	M Patel
09:30 – 10:00	Cardiac CT Interpretation	A Farrugia
10:00 – 10:30	Cardiac Tumours	A Bivona
10:30 – 10:50	Coffee Break	
10:50 – 11:20	Perioperative Management and ERACS	M Maccaroni
11:20 – 11:50	Mitral Valve Disease: Repair and Replacement	A Rossi
11:50 – 12:30	Surgical Management of Atrial Fibrillation (practical session)	R Bilkhu
12:30 – 13:15	Lunch	
13:15 – 14:00	Tricuspid Valve Surgery	R Bilkhu
14:00 – 14:45	Endocarditis: Timing and Operative Strategy – Interactive Cases	A Ferrara
14:45 – 15:00	Break	
15:00 – 15:50	Mitral Valve Wetlab	All faculty
15:50 – 16:40	Tricuspid Valve Wetlab	All faculty
16:40 – 17:00	Questions and Close	

Congenital Day

Thursday, 19th November 2026		
09:00 – 09:45	Foundations of congenital cardiac surgery	
09:45 – 10:30	Simple lesions	
10:30 – 10:45	Coffee Break	
10:45 – 11:45	Complex lesions	
11:45 – 12:45	Single ventricle pathway	
12:45 – 13:30	Lunch	
13:30 – 14:00	Redo cardiac surgery	
14:00 – 15:30	Aortic root surgery, root enlargement interactive session	
15:30 – 15:45	Break	
15:45 – 16:45	Endocarditis MDT interactive	
16:45 – 17:00	Discussion and close	