

Cardiothoracic Surgery Update and Wetlab for Trust Appointed Doctors

(ST6+ level equivalent experience)
14th and 15th September 2023



Leamington Spa,

Warwickshire CV33 9QW

SCTS is delighted to welcome back the Hospital Appointed Doctors for the residential two-day course at Ashorne Hill. The course is offered complementary to members and will include one night's accommodation and dinner allowing delegates to interact with the faculty.

Course Directors



Mr Mohammad Hawari, Consultant Thoracic surgeon, Nottingham University Hospitals NHS Trust



Mr Zahid Mahmood, Consultant Cardiac Surgeon, Golden Jubilee Hospital, Glasgow

Course outline

The first day will comprise of discussion based sessions in the morning providing updates on important topics in cardiothoracic surgery. Delegates will be expected to follow either the Cardiac or Thoracic programme according to their preference at registration. Applications from delegates who wish to update their non-dominant subspecialty are welcome.

There will also be an afternoon session about difficult intraoperative scenarios and decision making followed by an MDT session to highlight "real world" cases, exposing the enrolled delegates to the challenges faced in a multidisciplinary setting.

Day 2 will be in the form of a Wet Lab with demonstrations of key topics discussed in day 1 by experienced faculty members. There will be an opportunity to work with wet animal tissue during the day and we would welcome active interaction during the day to maximise the learning opportunities.

Many thanks to our industry partners:

ETHICON
Johnson & Johnson SURGICAL TECHNOLOGIES

Learning objectives

- Recent developments in Cardiothoracic surgery
- Evidence based management of common conditions in Cardiothoracic surgery
- Decision making and management of difficult situations in Cardiothoracic surgery

Faculty List

Thoracic Surgery Faculty	
Mohammad Hawari	Consultant Thoracic Surgeon Nottingham University Hospitals NHS Trust
Zamir Khan	Consultant Thoracic Surgeon Royal Victoria Hospital, Blackpool
Sofina Begum	Consultant Thoracic Surgeon Royal Brompton and Harefield NHS Trust
Ahmed Oleimy	Consultant Thoracic Surgeon Royal Wolverhampton Hospital
Rocco Bilancia	Consultant Thoracic Surgeon Golden Jubilee Hospital, Glasgow

Cardiac Surgery Faculty	
Qamar Abid	Consultant Cardiac Surgeon University Hospitals of North Midlands
Anas Boulemden	Consultant Cardiac Surgeon Nottingham University Hospitals NHS Trust
Zahid Mahmood	Consultant Cardiac Surgeon Golden Jubilee Hospital, Glasgow
Izanee Mydin	Consultant Cardiac Surgeon The Newcastle Upon Tyne Hospitals NHS Foundation Trust
Stefanos Choptiris	Senior Clinical Perfusionist, Nottingham University Hospitals

Day 1

Thursday, 14th September 2023		
Time	Cardiac Sessions	Thoracic Sessions
08:30	Registration	
09:00	Ischaemic mitral-valve and complex mitral valve surgery - A Boulemden	Elective and emergency tracheal surgery - M Hawari
09:45	Acute aortic dissection and aortic arch surgery - Q Abid	Lung volume reduction - R Bilancia
10:30	Coffee	
10:45	Emergency and complex CABG - Z Mahmoud	Segmentectomy - A Oleimy
11:30	Mini-mitral surgery - A Boulemden	Uniportal thoracic surgery, tips and tricks - S Begum
12:15	AVR and TAVI - Q Abid	Robotic thoracic surgery, tips and tricks - Z Khan
13:00	Lunch	
13:45	Combined Cardiothoracic Lecture - Heart and Lung Transplantation - I Mydin	
14:30	Troubleshooting of intraoperative cardiac and perfusion scenarios - Clinical Perfusionist and Cardiac faculty	Complex management of the mediastinal and pleural pathologies - Thoracic faculty
15:15	Coffee	
15:30	Cardiac MDT - Cardiac faculty	Thoracic MDT - Thoracic faculty
16:45 - 17:00	Feedback and conclusion	
19:00	Course Dinner	

Day 2

Friday, 15th of September 2023	
08:30	Registration
Wet Lab (9:00 am to 16:30 pm) – candidates will be able to use any extra time to explore other procedures with the Trainers	
Cardiac	Thoracic
Aortic root replacement & arch surgery - Abid/Zahid	Sleeve resection bronchial and vascular - Khan/Oleimy
Coronary Artery By-pass grafting/VSD repair - Boulemden/Mydin	Tracheal resection and airway stenting - Hawari/Begum
Mitral-valve surgery - Zahid/Boulemden	Chest wall resection and rib fixation - Begum/Bilancia
16:30 – 17:00	Feedback and conclusion