



# Cardiothoracic Surgery Update and Wetlab for Trust Appointed Doctors

Tuesday 10<sup>th</sup> – Wednesday 11<sup>th</sup>  
January 2023

## Programme

### Course Directors

Mr K S Rammohan

Consultant Thoracic surgeon, Wythenshawe Hospital, Manchester Foundation Trust

Mr Zahid Mahmood

Consultant Cardiac Surgeon, Golden Jubilee Hospital, Glasgow

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## Course Outline

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.

The first day will be in the form of a Wet Lab with demonstrations of key topics 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. Day 2 will comprise of didactic lectures in the morning session providing updates on important topics in cardiothoracic surgery. There will also be an MDT session to highlight "real life" cases, exposing the enrolled delegates to the challenges faced in a multidisciplinary setting.

### 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	
Mohammed Hawari	Consultant Thoracic Surgeon and TAD Thoracic Lead Nottingham City Hospital
Sofina Begum	Consultant Thoracic Surgeon Royal Brompton and Harefield NHS Trust
Zamir Khan	Consultant Thoracic Surgeon Royal Victoria Hospital, Blackpool
Rocco Bilancia	Consultant Thoracic Surgeon Golden Jubilee National Hospital

Cardiac Surgery Faculty	
Anas Boulemden	Consultant Cardiac Surgeon Nottingham City Hospital
Kamran Baig	Consultant Cardiac Surgeon St Thomas' Hospital
Uday Trivedi	Consultant Cardiac Surgeon Royal Sussex County Hospital

## Day 1

<b>Tuesday, 10<sup>th</sup> January 2023</b>		
08:30	Registration	
09:00 – 17:00 Wet Lab	1. Aortic valve, root replacement & arch surgery	Kamran Baig / Uday Trivedi
	2. Coronary Artery By-pass grafting	Uday Trivedi
	3. Mitral-valve Surgery	Anas Boulemden
12:40 – 13:30	Lunch	
09:00 – 17:00 Wet Lab	4. Sleeve Resection	Zamir Khan
	5. Tracheal Resection	Mohammed Hawari
	6. Chest Wall Resection and Pectus Repair	Safina Begum
17:15	7. Feedback and Conclusion	
19:30	Private Dining – Course Dinner	

## Day 2

<b>Wednesday, 11<sup>th</sup> January 2023</b>		
08:30	Registration	
09:00 – 09:30	1. Recent update on surgical management of coronary artery disease	Anas Boulemden
09:40 – 10:00	2. Update on aortic valve surgery	Uday Trivedi
10:00 – 10:30	3. Management of Acute Aortic Dissection	Zahid Mahmood
10:30 – 11:00	4. Update on mitral-valve surgery	Anas Boulemdan
11:00 – 11:15	Coffee	
11:15 – 11:45	5. Update on pre-op optimisation & assessment of the surgical patient	K S Rammohan
11:45 – 12:15	6. Update on lung cancer screening & surgery for early-stage lung cancer	Safina Begum
12:15 – 12:45	7. Update on emphysema – Diagnostic and treatment options	Rocco Bilancia
12:45 – 13:15	8. Big cuts versus little cuts – Overview of data and demand driving Minimal access Thoracic surgery	Zamir Khan
13:15 – 14:00	Lunch	
14:00 – 15:00	9. MDT Cardiac and Thoracic / Cardiac faculty	Thoracic / Cardiac Faculty
15:00 – 15:15	Coffee	
15:15 – 16:15	10. MDT Cardiac and Thoracic	Thoracic / Cardiac Faculty
16:15 – 16:30	11. Feedback and conclusion	