

## **Aortovascular Surgery**

Radiotherapy Seminar Room, Basement, KGV, Barts Heart Centre  
**2pm Thursday 24<sup>th</sup> February 2022**

- 14:00 - 14:05            **Welcome**
- 14:05 - 14:25            **Anatomy of the aorta**  
Dr Katie O'Sullivan - Cardiothoracic Surgical Fellow, Cleveland Clinic, Ohio
- 14:25 - 14:45            **Pathophysiology of aortic disease**  
Dr Caroline Bullen - Cardiothoracic Anaesthesia Fellow, Barts Heart Centre
- 14:45 - 15:15            **TOE of the aortic arch**  
Dr Giuseppe Bozzetti - Consultant Anaesthetist, Golden Jubilee National Hospital, Glasgow
- 15:15 - 15:25            **TEA BREAK**
- 15:25 - 15:50            **Deep hypothermic circulatory arrest**  
Joanna Metcalfe - Senior Perfusionist, Guy's and St. Thomas' Hospitals
- 15:50 - 16:10            **Cerebral protection**  
Dr Mike Shaw - Consultant Anaesthetist, Guy's & St. Thomas' Hospitals
- 16:10 - 16:40            **How much arch to replace? The hemi-arch procedure**  
Ms Ana Lopez-Marco - Consultant Cardiothoracic Surgeon, Barts Heart Centre
- 16:40 - 17:10            **The whole arch and frozen elephant trunk procedure**  
Mr Jorge Mascaro - Consultant Cardiothoracic Surgeon, University Hospitals Birmingham
- 17:10 - 17:45            **Anaesthesia for aortic arch surgery**  
Dr Carlos Corredor - Consultant Anaesthetist, Barts Heart Centre
- 17:45 Onwards            **Drinks** (venue TBC)