

## **Aortic Valve**

Theatres Seminar Room, 1<sup>st</sup> Floor, KGV Building, Barts Heart Centre  
**2pm Thursday 30<sup>th</sup> June 2022**

- 14:00 – 14:05            **Welcome**
- 14:05 - 14:30            **Anatomy and pathophysiology of the Aortic Valve**  
Dr Gert-Jan Eerdeken - Cardiothoracic Anaesthesia Fellow, Barts Heart Centre
- 14:30 - 15:00            **TOE of the aortic valve**  
Dr Antonio Rubino - Consultant Anaesthetist, Royal Papworth Hospital
- 15:00 - 15:30            **Aortic valve repairs**  
Mr Gianluca Lucchese - Cardiothoracic Surgeon, Guy's and St. Thomas' Hospital
- 15:30 - 15:45            **Tea break**
- 15:45 - 16:05            **Trans-apical TAVI**  
TBC
- 16:05 - 16:30            **TAVI emergencies**  
Dr John Nelson - Consultant Anaesthetist, Barts Heart Centre
- 16:30 - 17:00            **Anaesthesia for Ross PEARS\***  
Dr Georgina Westcott - Consultant Anaesthetist, Guy's and St Thomas' Hospital
- 17:00 - 17:30            **The Ross PEARS procedure\***  
Mr Conal Austin - Cardiothoracic Surgeon, Guy's and St. Thomas' Hospital
- 17:30 Onwards         **Drinks** (venue TBC)

\* PEARS - Personalized external aortic root support

[www.CardiothoracicAnaesthesia.com](http://www.CardiothoracicAnaesthesia.com)  
[info@CardiothoracicAnaesthesia.com](mailto:info@CardiothoracicAnaesthesia.com) for MS Teams link