



Mechanical Circulatory Support

Theatres Seminar Room, 1st Floor, KGV Building, Barts Heart Centre
2pm Thursday 27th July 2023

- 14:00 – 14:05** **Welcome**
- 14:05 - 14:30** **Cardiomyopathies – pathophysiology**
Dr Rob Gatherer – Consultant in Anaesthesia and ICU, Royal Papworth Hospital
- 14:30 – 15:00** **ECMO – decision-making and practical considerations**
Dr Peter Sherren – Consultant in Anaesthesia, ICU and PHEM, Guy’s and St. Thomas’
- 15:00- 15:25** **Perfusion ECMO talk**
Miss Cristina Revilla-Martin – Senior Perfusionist, Barts Heart Centre
- 15:25 - 15:40** **Tea break**
- 15:40 - 16:10** **VV-ECMO in the COVID era**
Dr Caroline Sampson – Consultant Intensivist, Glenfield Hospital, Leicester
- 16:10 - 16:40** **VA-ECMO – indications, complications**
Dr Alex Rosenberg – Consultant Intensivist, Royal Brompton and Harefield Hospitals
- 16:40 - 17:10** **Levetronix BIVAD**
Dr Harjot Singh – Consultant Anaesthetist and Intensivist, University Hospitals Birmingham
- 17:10 - 17:40** **Evolution of MCS**
Prof Ulrich Stock – Consultant cardiothoracic and transplant surgeon, Harefield Hospital
- 17:40 onwards** **Drinks**

www.CardiothoracicAnaesthesia.com for MS teams link