

Dr Sachin Shah (MBBS MD FRCA FFICM EDIC)

Honorary Senior Clinical Lecturer at William Harvey Research Institute and Queen Mary's University of London.

Consultant in Adult Intensive Care, Anaesthesia and ECMO
Barts Heart Centre, St Bartholomew's Hospital, London.

Education and Training

Dr Shah completed his postgraduate training in Anaesthesia from the MS University of Baroda.

After moving to United Kingdom he trained at St George's School of Anaesthesia and was awarded Fellowship by The Royal College of Anaesthetists in 2005. He has worked at major cardiothoracic and transplant centres in London (St. George's Hospital, Royal Brompton & Harefield Hospital). He further trained in Intensive Care in Wessex and was awarded European Diploma and Fellowship of Faculty of Intensive Care.

Dr Shah was appointed as Consultant in Intensive Care, Anaesthesia and ECMO at The Royal Brompton Hospital in 2013. He subsequently moved to St. Bartholomew's Hospital in 2016.

Clinical Expertise

Dr Shah has vast experience in Cardio-thoracic and General Intensive Care. He has been a part of NHS commissioned severe acute respiratory failure service since 2013. Dr Shah has managed over 200 patients requiring variety of Extra-corporeal Life Support treatment. He has conducted several mobile and air ECMO retrievals.

Since his appointment at St Bartholomew's Hospital in 2016, Dr Shah and his colleagues have been instrumental in setting up ECMO service for severe acute cardio-respiratory failure. Currently, Barts Heart Centre at St. Bartholomew's Hospital is the largest Cardio-thoracic Centre in Europe.

Publications

Original Paper

Routine CT scanning of patients retrieved to a tertiary centre on veno-venous extracorporeal membrane oxygenation: a retrospective risk benefit analysis

Kate M. Richmond,¹ Katharine G. Warburton,¹ Simon J. Finney,¹
Sachin Shah¹ and Benjamin A.J. Reddi^{1,2}

DOI: 10.1177/0267659118763266

Case Report

Guido Tavazzi, Francisca Ana Caetano, Sachin Shah, Joana Alcada, Susanna Price. **Visual identification of pulmonary ventilation and perfusion: a new application of lung ultrasound.** doi:10.1136/thoraxjnl-2016-208768

Shah S, Tomlin M, Sparkes D. **Lack of effect of high volume Continuous Venovenous Haemofiltration with Dialysis in massive Carbamazepine Overdose.** *BMJ Case Reports* 2012; doi:10.1136/bcr-2012-006891

Abstract & Poster

Shah S, Orunta A. **Using audit to monitor and improve the quality of post-caesarean section analgesia.** *International Journal of Obstetric Anesthesia* May 2006: 15; S1-S43.

Poster

Jolley C, Zimmerman S, Shah S, Davison N, Singh S. **Obstructive Sleep Apnoea in Patients undergoing Bariatric surgery: A London Teaching Hospital Experience.** *Poster at British Thoracic Society, December 2010*

Harris J, Shah S, Kuppurao L. **Computerised anaesthetic charts: An audit.** *Presented as a poster at Association of Cardiothoracic Anaesthetists (ACTA), Nottingham, December 2013.*

Chapter

Shah S, Stirling SL, Soni N. *Oxford Handbook of Key Clinical Evidence - Intensive Care* Chapter. This book summarises the groundbreaking papers of each medical specialty.