

David Jenkins is a Consultant Cardiothoracic Surgeon at Royal Papworth Hospital, Cambridge, UK. He graduated from medical school at the University of London in 1989, with a first class intercalated BSc in Physiology, and trained in surgery in London. Following a 2-year formal research period investigating ischaemic preconditioning and myocardial protection at the Hatter Institute at University College London, Dr Jenkins was awarded Master of Surgery from London University in 1997. He was appointed as Consultant at Papworth Hospital in 2001. Dr Jenkins has experience in all aspects of adult cardiac surgery. Specialist experience includes surgical treatment of pulmonary hypertension, heart and lung transplantation, and mechanical circulatory support including extracorporeal membrane oxygenation (ECMO).

In 2004, he became director of the UK national pulmonary endarterectomy programme (PEA) for the treatment of chronic thromboembolic pulmonary hypertension (CTEPH). He is an executive board member of the International CTEPH Association. He is a member of the Royal College of Surgeons (Eng) Professional Affairs board for Eastern England. He was also a member of the executive committee of the Society for Cardiothoracic Surgery in Great Britain & Ireland, and chairman of the audit committee from 2013-19. He has just completed 4 years as honorary president of the Society of Clinical Perfusion Scientists in the UK. In 2016 he was elected to serve on the Cardiothoracic SAC (specialist advisory committee) to oversee cardiothoracic training in the UK. He is currently clinical director for surgery and transplantation at Royal Papworth hospital.

His research interests are related to myocardial protection, pulmonary hypertension and PEA surgery. He has >200 publications with an h-index of 37. He is a member of Society for Cardiothoracic Surgery in GB&I, European Association of Cardiothoracic Surgery and the American Association of Thoracic Surgery.