



Dr Patrick Murphy is a Respiratory Consultant and Clinical Lead at Guy's and St Thomas' NHS Foundation Trust and Reader in Respiratory Medicine at King's College London. He was appointed a consultant at the Lane Fox Respiratory Unit, Guy's and St Thomas' Hospital in 2014 and was recently appointed clinical lead for the service. The Lane Fox Unit is an internationally recognised centre for weaning from prolonged mechanical ventilation and management of home mechanical ventilation. He completed a PhD studying respiratory physiology in acute and chronic respiratory failure secondary to COPD and obesity and was appointed a reader in respiratory medicine at King's College London in 2019. He has presented primary research data at international conferences and has been awarded travel grants by both the European Respiratory Society and American Thoracic Society. His research interests involve respiratory physiology and respiratory support in acute and chronic respiratory failure which has led to publications of physiological and clinical trial data in leading respiratory and general medicine journals. He has contributed to both national and international guidelines in the field of management of respiratory complications of sickle cell and obesity related respiratory failure. He established the 1st adult combined sickle respiratory clinic in the UK with the Haematology team at Guy's & St Thomas's. In addition to running the service he is involved in clinical trials of respiratory support in sickle cell disease and contributed to the UK standards of care for patients with sickle cell disease.