

Dr Basil Matta MD FRCA FFICM

Consultant, Anaesthesia, Major Trauma & Neurocritical Care

Cambridge University Hospitals, Cambridge UK

Professor, University of Cambridge

Global Senior Medical Director – Masimo International.



I am the past Divisional Director for Musculoskeletal, Digestive Diseases, Major Trauma and Perioperative Care Medicine at Cambridge University Hospitals, where I am a Consultant in Anaesthesia and Critical Care, and Associate lecturer at the University of Cambridge. I have clinical and managerial experience at the local, national and international levels, and have held leadership roles at a number of National and International Medical Societies - President of the Neuroanaesthesia Society of Great Britain & Ireland and President of the Society of International Neuroanaesthesia & Critical Care. I have served on the editorial boards of the Journal of Neurosurgical Anesthesiology and Critical Care and the European Journal of Anaesthesiology and is the author of more than 90 peer reviewed publications.

My main interest is in brain function monitoring, oxygenation and autoregulation, as well as all non-invasive and haemodynamic monitoring.

I am a regular speaker and moderator at international events which include those at the Royal College of Anaesthetists, the European Society of Anaesthesiology, the American Society of Anesthesiologists, several other national and international societies throughout the world.

In October 2020, I took up the role of Global Senior Medical Director for Masimo International.