

# MEDICO-LEGAL CURRICULUM VITAE

of

## DR DAVID CAIN

MD(res) FFICM EDIC FRCA MRCP MB ChB BSc

CONSULTANT IN CRITICAL CARE MEDICINE AND ANAESTHESIA

### Medico-Legal expertise

Dr David Cain is an experienced Consultant in Critical Care Medicine and Anaesthesia with substantial expertise in preparing medico-legal reports, including condition and prognosis, negligence, breach of duty, causation reports, and joint statements. He has completed formal medico-legal training through Bond Solon's Excellence in Report Writing, ensuring that his reports meet the highest legal and professional standards. His medico-legal expertise is supported by his clinical and research specialisms in:

- **Anaesthesia for Surgical Procedures:** Extensive experience in anaesthesia for complex and routine surgical cases. Interest in difficult airway management.
- **Critical Care and Intensive Care Medicine:** Substantive appointments at Royal Cornwall and Guy's and St Thomas Hospitals. Management of critically unwell patients, including sepsis and major trauma cases and those within the A&E department.
- **Deputy Director for South-West Critical Care Network.** Undertakes Peer Review for Critical Care Units within The South West and writes policy documents
- **Paediatric Critical Care:** Held the position of Clinical Lead for Paediatric Critical Care at Royal Cornwall Hospital. Stabilisation and Transfer of critically unwell children.
- **Perioperative Medicine:** Completed an MD (res) at University College London. Optimisation of patients before, during, and after surgery. Undertakes Enhanced Perioperative Care ward rounds.
- **Sepsis and Inflammation:** Clinical expertise and published original research papers concerning the recognition, management, and prevention of sepsis plus recovery from critical illness.
- **Transfer Medicine:** Works as a Critical Care Transfer Consultant for Retrieve, the South West Critical Care transfer service. Chairs the South-West Critical Care transfer group.



- **Organ Donation and End-of-Life Care:** Previously held the position of Clinical Lead for Organ Donation. Comprehensive understanding of palliative care and ethical considerations in critical care.
- **Clinical Governance, Morbidity and Mortality and Infection Control:** Previously held positions of Clinical Governance Lead, Morbidity and Mortality Lead and Infection Control Lead. Reviewed clinical incidents and managed patient plus family relations.
- **Electronic Patient Records and Informatics.** Subject Matter Expert for implementation of hospital-wide EPR at Royal Cornwall Hospital.
- **Acute Pain Management:** Expertise in managing acute and complex pain in hospital settings.
- **Clinical Research.** Multiple publications and articles. In 2024, has published original research within Anaesthesia and won the Best Oral Presentation award at the Intensive Care Society.
- **Echocardiography (FICE):** Competent in focused echocardiographic assessment in critical care settings.

### **Medico-Legal Training and Relevant Information**

Dr David Cain has been preparing medico-legal reports since October 2022.

His current Claimant/Defendant ratio for clinical negligence cases is 80%/20%, demonstrating a balanced and diverse range of instructions.

Although highly experienced in preparing detailed and legally compliant reports, he has not yet attended court, making him a reliable expert for pre-trial preparation.

Medico-legal training includes Excellence in Report Writing. Bond Solon. (8th June 2022).

Memberships include: General Medical Council (GMC) number is 6071905, registered in August 2004 and he has been on the Specialist Register for Critical Care Medicine and Anaesthesia since September 2017.

He has a postgraduate research degree from University College London, is a Fellow of The Faculty of Intensive Care Medicine, has a European Diploma of Intensive Care Medicine, is a Fellow of the Royal College of Anaesthetists, a Member of the Royal College of Physicians and a graduate of Edinburgh Medical School.



## **Current Consultant Appointments**

### **Substantive Consultant in Critical Care Medicine and Anaesthesia**

*Royal Cornwall Hospital Trust (January 2020 to Present)*

- Peninsula sub-region lead for South-West Critical Care Network
- Clinical Lead for Clinical Governance
- Clinical Lead for Infection Control
- Trust-wide Electronic Health Record evaluation
- Clinical Supervisor to medical trainees - Chief Investigator for clinical study.

### **Duty Transfer Consultant for critically unwell patients**

*Retrieve Transfer Service, South-West England (January 2021 to Present)*

- Responsible for managing the transfer of critically ill patients across hospital sites.

## **Previous Consultant Appointments**

### **Substantive Consultant Critical Care Medicine and Anaesthesia**

*Guy's and St Thomas' NHS Foundation Trust (March 2017 to December 2019)*

- Clinical Lead for Organ donation
- Clinical Lead for Mortality and Morbidity
- Co-lead for Infection Control
- Clinical supervisor
- ICU lead for National Emergency Laparotomy Audit.

### **Consultant Critical Care Medicine, HCA Healthcare**

*The Lister Hospital, Chelsea Bridge Road, London, SW1W 8RH (August 2018 to December 2019)*

### **Consultant Critical Care Medicine, HCA Healthcare**

*Cancer Centre at Guy's, Great Maze Pond, London, SE1 9RT (September 2018 to December 2019)*



## Training and Higher Education

- **MD(res):** University College London (August 2017).
- **Anaesthetics:** London North Central - University College London, The Royal Free Hospital, Royal National Ear Nose and Throat, National Hospital for Neuroscience and Neurosurgery. London Imperial Schools of Anaesthesia - Royal Marsden, Royal Brompton.
- **Intensive Care:** Pan-London training - Guy's and St Thomas Hospital.
- **Medicine:** University College London and Whittington Hospitals.
- **Medical School:** The University of Edinburgh (September 1998 to August 2003).
- **BSc:** Experimental Pathology, University of Edinburgh (2000, 2:1).

## Medical Qualifications

- **MD(res):** University College London (August 2017).
- **FFICM:** Fellow of the Faculty of Intensive Care Medicine (May 2016).
- **EDIC:** European Diploma in Intensive Care Medicine (June 2016).
- **FRCA:** Fellow of the Royal College of Anaesthetists (2009).
- **MRCP:** Member of the Royal College of Physicians (2006).
- **MB ChB:** Bachelor of Medicine and Surgery, University of Edinburgh (2003).
- **BSc:** Experimental Pathology, University of Edinburgh (2000, 2:1).

## Procedures Undertaken and Competent

- Intubation and management of difficult airways.
- Echocardiography (FICE) in critical care settings.
- Percutaneous tracheostomy.
- Bronchoscopy.
- Central/arterial line insertion, including PICC and vascath lines.
- Spinal/epidural anaesthesia.
- Chest drain insertion.
- Inter-hospital transfer of critically unwell patients.

## Research and Publications

- Co-author for 'Emergency and Post-Operative access to Enhanced and Critical Care', published by Anaesthesia, 2025.
- Award for 'Best Oral Presentation' at Intensive Care Society 2024.
- Chief Investigator for clinical studies on paediatric bronchiolitis and COVID-19.
- Lead author for 5 peer-reviewed publications and co-author for 7 additional publications.
- Presented at 8 international meetings and multiple national conferences.



## Research, presentations and teaching

A full CV is available on request.

- **Research:** Dr Cain is the Chief Investigator for clinical studies on paediatric bronchiolitis and COVID-19. He is the lead author for 5 peer-reviewed publications and co-author for 7 additional publications.
- **Presentations:** Dr Cain has presented at 8 international meetings and multiple national conferences, showcasing his expertise in critical care medicine and related areas.
- **Teaching:** Dr Cain holds a formal qualification in medical education (MAcadMed) and regularly supervises clinical trainees, contributing to the development of future medical professionals.

