

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.

Dr Cain is a member of AVMA UK.



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.

