Anaesthetic Expert

Dr David Newby BSc (HONS) MBChB FRCA LLM

Consultant in Paediatric and Adult Anaesthesia

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PROFILE

I am a full-time, substantive consultant in paediatric and adult anaesthesia at the East Suffolk and North Essex NHS Foundation Trust (Ipswich Hospital), a busy district general hospital in Suffolk. I have eighteen years of postgraduate medical experience, fourteen years of anaesthetic experience, and six years' experience as a consultant. I have completed a year of additional, advanced clinical training in paediatric anaesthesia.

I anaesthetise circa 300-cases a year (child and adult) either as the primary anaesthetist or as a supervisor to other anaesthetists. I provide regular anaesthetic care for children undergoing ENT surgery, including children with severe OSA; young children having complex urological surgery (hypospadias repair, orchidopexy); and children for ophthalmic surgical procedures (squint corrections). Children aged one-year and above account for approximately 40% of my total workload. I practice total intravenous anaesthesia and ultrasound-guided regional anaesthesia, including caudal injections. I am currently the site lead for paediatric anaesthetic services and established and run the consultant-led preoperative assessment service.

My adult work is primarily directed towards the care of high-risk patients undergoing complex elective or emergency vascular and general surgery. I am experienced in the care of orthopaedic trauma patients too. I have a substantial commitment to preoperative assessment and optimisation and extensive experience in clinic-based shared-decision making discussions, both in difficult clinical cases and in best-interest cases.

QUALIFICATIONS

BSc (2.1 HONS)	Bachelor of Science (Physiology)	2001
MBChB	Bachelor of Medicine, Bachelor of Surgery	2006
FRCA	Fellow of the Royal College of Anaesthetists	2015
CCT (Anaesthesia)	Certificate of Completion of Training	2018
LLM (Distinction)	Masters of Medical Law	2023

EXPERT WITNESS TRAINING

I have completed Inspire MediLaw's two-day Expert Witness Training (2023); the Expert Witness Institute's 'Experts Discussions and Joint Statements' (2024); and the Bond Solon 'Excellence in Report Writing' (2024)

POSITIONS OF RESPONSIBILITY

Trust Lead, Postgraduate Medical Development GMC certified educator/Educational Supervisor Site Lead, Paediatric Anaesthesia Advanced Paediatric Life Support Instructor April 2022 - Present February 2020 - Present September 2019 – Present Jun 2015 – October 2020

SPECIAL AREAS OF EXPERTISE

- Paediatric preoperative assessment and optimisation for surgery
- Paediatric regional anaesthesia
- Basic and advanced airway management for children
- Total intravenous anaesthesia (TIVA) in children
- Anaesthesia for ENT, urological, and ophthalmic surgery in children

AREAS OF EXPERTISE

- Adult preoperative assessment and optimisation for surgery
- Consent for anaesthesia
- Basic and advanced airway management
- Dental damage
- Awareness under anaesthesia
- Allergies and anaphylaxis
- Intraoperative care and the management of intraoperative complications
- The use of total intravenous anaesthesia (TIVA) in adults
- The insertion and use of invasive lines, including arterial cannulation and central venous catheter insertion
- Resuscitation and management of the acutely unwell surgical patient

MEMBERSHIPS

The General Medical Council (GMC) - 6140676

The Association of Paediatric Anaesthetists of Great Britain and Ireland (AAGBI)

The Vascular Anaesthesia Society of Great Britain and Ireland (VASGBI)

The Preoperative Association

Regional Anaesthesia United Kingdom (RAUK)

The Medicolegal Society

INDEMNITY

I am fully indemnified with the MDDUS for my work as an expert witness. I am registered with the Information Commissioner (registration number ZB575435) and comply with my data protection responsibilities.