CURRICULUM VITAE

Dr. James Edward Bromilow BM MRCP FRCA FFICM

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Dr James Edward Bromilow. BM MRCP FRCA FFICM

PERSONAL DETAILS

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E-mail:	brom@doctors.org.uk
GMC No:	4318352
Nationality:	British
Marital Status:	Married with two children

QUALIFICATIONS

2017		Visiting Academic Fellow. Bournemouth University
2010	FFICM	Fellow Faculty of Intensive Care Medicine
2004	FRCA	Fellow Royal College of Anaesthetists
2000	MRCP	Member Royal College of Physicians
1996	BM	Southampton Medical School

MEMBERSHIP OF LEARNED SOCIETIES

Royal College of Anaesthetists Association of Anaesthetists Intensive Care Society

CURRENT APPOINTMENT

Consultant in Anaesthesia and Intensive Care Medicine University Hospitals Dorset. February 2008 to present

EXPERT WITNESS

- Expert Witness training- completed Cardiff Law School Bond Salon Expert Witness Certificate (Civil Expert Certificate)
- Expert in Report Writing, Courtroom Skills, Cross Examination and Civil Law and Procedure
- Experience giving oral evidence in Civil Court, Coroners Court and Professional Tribunals
- Instructed by the Care Quality Commission
- Areas of specialist knowledge:

•	Anaesthetic awareness	•	Critical Care Medicine	•	Resuscitation	•	Sepsis	•	Medical emergency teams
•	Peri-operative care	•	Anaesthesia	•	Recognition of severity of illness	•	Critical care outreach	•	Asthma
•	Advanced ventilation strategies	•	Anaphylaxis	•	Epidural anaesthesia	•	Meningitis	•	Malignant hyperthermia
•	Encephalitis	•	Air embolism	•	Central venous cannulation	•	Anaesthesia for laparoscopic surgery	•	Enhanced recovery programmes
•	Anaesthesia for robotic surgery	•	Spinal anaesthesia	•	Thromboprophylaxis	•	Trauma	•	Physiological track and trigger tools

Over 8 years' experience acting as an Expert Witness in Clinical Negligence cases. Currently

writing more than 50 clinical negligence reports per annum.

Current ratio of work: 60% Claimant, 40% Defendant. High rate of re-instruction from a

number of prestigious law firms.

Registered Expert with the Association of Personal Injury Lawyers. Member of the Medico-

Legal Experts Practice and Medical Expert Witness Alliance.

Fast and reliable turnaround of reports. Regular peer review of work to ensure constant high

standards. All work fully indemnified.

DISTINCTIONS AND PRIZES

Health Education England Shine Award Finalist Education and Innovation Champion of the Year. October 2016.

Clinical Investigator Award Young Investigators Meeting. Royal Perth Hospital. August 2006.

Nerida Dilworth Prize. Best Free Paper Presentation Western Australian Anaesthetic Annual Scientific Meeting. March 2006.

Clinical Staff Education Fund Travel Grant Royal Perth Hospital. March 2006. Best Anaesthetic Abstract Presentation Annual Scientific Meeting of Wessex Obstetricians and Obstetric Anaesthetists. May 2005.

Distinction in Clinical Surgery Southampton University Medical School. June 1996.

RESEARCH

Expert Reviewer for British Journal of Anaesthesia

Expert Reviewer for Continuing Education in Anaesthesia, Critical Care and Pain

PUBLISHED ARTICLES

Book Chapters

Perioperative Tachyarrhythmias Complications in Anaesthesia 3 Elsevere Publishing

Reviews

Supraventricular tachyarrhythmias and their management in the perioperative period. Contin Educ Anaesth Crit Care Pain (2015) 15 (2): 90- 97 Stewart M, Greaves K, Bromilow J

Hydrxyethyl Starch 130/0.42 versus Ringer's Acetate in severe sepsis Journal of the Intensive Care Society, January 2013; vol 14 (1): 82-83 Taylor M, Bromilow J

Low dose hydrocortisone in patients with cirrhosis and septic shock Journal of the Intensive Care Society, January 2012; vol 13 (1): 72-74 Keegan J, Bromilow J

Laryngeal mask airway (LMA) for airway control during percutaneous dilatational tracheostomy Pratt T, Bromilow J Anaesth Intensive Care, 2011 Nov; 39 (6): 1009- 1013 The use of statins in intensive care unit patients with sepsis Bromilow J, Schuster-Bruce MJ Anaesth Intensive Care. 2007 April 35(2): 256-8

Liver enzyme induction and inhibition: implications for anaesthesia Sweeney B.P, Bromilow J Anaesthesia. 2006 Feb; 61(2): 159- 77

Original Research

Mentored trainees have similar short term outcomes to a Consultant trainer following laparoscopic colorectal surgery De'Ath HD, Bromilow J, Qureshi T World J Surg 2017. March 2. 3925-7

The influence of peri-operative factors for accelerated discharge following laproscopic colo-rectal surgery when combined with an enhanced recovery after surgery pathway Chand M, De'Ath HD, Bromilow J, Qureshi T Int J Surg. 2016 Jan; 25: 59-63

Obese patients have similar short term outcomes to non-obese in laparoscopic colorectal surgery Chand M, De'Ath HD, Bromilow J, Qureshi T World J Gastrointest Surg

The assessment of postoperative pain by monitoring of skin conductance: results of a prospective study Ledowski T, Bromilow J, Wu J, Paech MJ, Storm H, Schug SA Anaesthesia. 2007 Oct; 62(10): 989-93

Skin conductance monitoring compared with bispectral index[®] to assess emergence from total intravenous anaesthesia using propofol and remifentanil Ledowski T, Bromilow J, Paech MJ, Schug SA, Storm H, Hacking R Br J Anaesth. 2006 Dec; 97(6): 817- 21

Monitoring of skin conductance to assess post operative pain intensity Ledowski T, Bromilow J, Paech MJ, Schug SA, Storm H, Hacking R Br J Anaesth. 2006 Dec; 97(6): 862- 5

Case Histories

Chemical burns and multiorgan failure following ingestion of white spirit: a case report and review of literature. Harb A, Bromilow J. Journal of the Intensive Care Society. July 2009. 10(3); 226-8 Cryptococci gattii infection causing fulminant intracranial hypertension Bromilow J, Corcoran T Br J Anaesth. 2007 Oct; 99(4): 528- 31

Pamidronate: a novel treatment for the SAPHO syndrome Marshall H, Bromilow J, Thomas A, Arden N Rheumatology. 2002 Feb; 41(2): 231-3.

Audit

Use of an information leaflet to improve general practitioners' knowledge of post dural puncture headache Cornforth BM, Dalgleish DJ, Bromilow J, Wee M Int J Obstet Anesth. 2006 Jan; 15(1): 28- 32

Letters

Bacterial filter obstruction with the use of ultrasonic nebulisation Davies J, Bromilow J Anaesthesia. 2011 May; 66 (5): 394-5

Use of LMA during percutaneous tracheostomy Journal of the Intensive Care Society, July 2011; vol 12 (3): 238- 239 Pratt T, Bromilow J

Training and knowledge of resuscitation amongst anaesthetists Green RJ, Bromilow J Accepted for publication in European Journal of Anaesthesia

Consent for blood transfusion Bromilow J, Green RJ Anaesthesia. 2006 Aug; 61(8): 816

Monitoring of ventilation on ICU Schulte AC, Bromilow J Anaesthesia. 2006 Mar; 61(3): 304-5

Confusion between monophasic and biphasic defibrillators Green RJ, Bromilow J, Richardson D, Deakin CD Resuscitation. 2006 Mar; 68(3): 433- 4

Overview of training in anaesthesia: ensuring academic competency- a reply Bromilow J Royal College of Anaesthetitists Bulletin 34. 2005. 1692 A novel role for magnesium Bromilow J, McCormick A Anaesthesia. 2003 Dec; 58(12): 1246-7

The ProSeal laryngeal mask Dalgleish DJ, Bromilow J Anaesthesia. 2003 Aug; 58(8): 810-1

Abstracts

Skin conduction monitoring compared with bispectral[®] index monitoring to assess emergence from total intravenous or sevoflurane based anaesthesia Ledowski T, Bromilow J, Paech MJ, Schug SA Abstract of the Australasian Association of Anaesthetists Anaesthesia and Intensive Care 2006: Vol 34(6)

Monitoring of skin conduction to assess post-operative pain intensity Ledowski T, Bromilow J, Paech MJ, Schug S Abstract of the Australasian Association of Anaesthetists Anaesthesia and Intensive Care 2006: Vol 34(6)

Bronchial mucus transport velocity: sevoflurane versus propofol Ledowski T, Bromilow J, Paech MJ, Schug SA Abstracts of the Annual Scientific Meeting of the Australian and New Zealand College of Anaesthetists. May 13-17, 2006, Adelaide, South Australia. Anaesthesia and Intensive Care 2006: Vol 34(4); 531

Epinephrine but not norepinephrine significantly accelerates pseudocholinesterase enzymatic activity in-vitro Ledowski T, Bromilow J, Paech MJ, Schug SA Abstracts of the Annual Scientific Meeting of the Australian and New Zealand College of Anaesthetists. May 13-17, 2006, Adelaide, South Australia. Anaesthesia and Intensive Care 2006: Vol 34(4); 532

A survey of resuscitation standards and knowledge amongst anaesthetists in the wessex region. UK Abstracts of the European Resuscitation Council Green RJ, Bromilow J, Richardson D, Deakin CD Resuscitation. Vol 69, Issue 1. 100

POSTER PRESENTATIONS

International

A survey of resuscitation standards and knowledge amongst anaesthetists in the Wessex region. UK

Green RJ, Bromilow J, Richardson D, Deakin CD

European Resuscitaion Council 8th Scientific Congress. Stavanger. Norway. 10- 13 May 2006

The use of an information leaflet to increase GPs knowledge of post dural puncture headache Bromilow J, Cornforth BM, Dalgleish DJ, Wee M

Current Controversies in Anaesthesia and Perioperative Medicine. Dingle. Ireland. 28th Sept – 2nd Oct 2005

National

Managing Medical Emergencies in the Community Forde E, Bromilow J Royal College of General Practitioners Annual Primary Care Conference. Harrogate. October 2016

Consent for blood transfusion- an anaesthetist's perspective Bromilow J, Green RJ Annual Scientific Meeting of Group of Anaesthetists in Training. Newcastle. 21- 23 June 2006

The use of an information leaflet to increase GPs knowledge of post dural puncture headache

Bromilow JE, Cornforth BM, Dalgleish DJ, Wee M Annual Scientific Meeting of Group of Anaesthetists in Training. Oxford. 22-24 June 2005

Regional

The use of oesophageal doppler in major general surgery. Is it worth it? Dodd T, McCormick RN, Dorman F, Green RJ, Bromilow J Wessex Anaesthetists in Training Annual Meeting. 2004.

MEDICAL EXPERIENCE

I have been a substantive NHS Consultant for 16 years and hold a full time NHS post at University Hospitals Dorset. My clinical time is spent with a 50:50 split of Intensive Care Medicine and Anaesthesia.

In addition, I hold privileges in the Private Sector at Circle Harbour Hospital and the Bournemouth Nuffield Hospital.

I hold a number of Managerial posts for both my local Trust and National bodies. I am currently Medical Lead for Intensive Care Medicine at University Hospitals, Dorset and led the critical care service through the COVID-19 pandemic.

Intensive Care Medicine

I am Lead Consultant in a team of 7 Consultants running the Intensive Care Unit (ICU) at University Hospitals Dorset . Our ICU also covers the Paediatric Service for East Dorset and is responsible for assessment and stabilisation of sick children prior to Tertiary transfer to the Paediatric Intensive Care Unit in University Hospital Southampton. The ICU receives approximately 900 admissions per year. We run an active Research Department running NIHR Trials which have recently included MARCH, BREATHE, LEOPARDS, PROMISE, HARP 2, POPPI, CALORIES, REMAP CAP and RECOVERY.

Prior to taking up my Consultant post I completed a Fellowship in the ICU of Royal Perth Hospital in Western Australia.

Anaesthesia

I currently perform about 800 anaesthetics per year split between the Public and Private Sectors. I anaesthetise for most surgical specialties including general, trauma, orthopaedics, maxillofacial, ENT, gynaecology and urology. I am skilled in neuraxial blocks (spinals and epidurals) and ultrasound guided peripheral nerve blocks.

MANAGEMENT

- Lead Consultant. Intensive Care Medicine. University Hospitals Dorset
- Visiting Academic Fellow. Bournemouth University
- Expert Reviewer NCEPOD (National Confidential Enquiry into Perioperative

Deaths)

• Sepsis Lead Wessex Academic Health Science Network

- Local Reporter for National Audit. Royal College of Anaesthetists
- Chair of University Hospitals Dorset Critical Care, Resuscitation and Outreach
 Committee
- Medical Advisory Committee Circle Harbour Hospital

TEACHING

- Advanced Life Support (ALS) Course Medical Director
- Resuscitation Council UK Generic Instructor Course (GIC) Instructor
- Advanced Paediatric Life Support (APLS) Instructor
- Faculty Advanced Mechanical Ventilation Course
- Faculty Portsmouth Intensive Care FICM Revision Course
- Faculty Basic Assessment and Support in Intensive Care Course