

**Dr. Paul E. Sigston**  
**MB ChB FRCP(Edin) FRCA FFICM**

psigston@aol.com

Consultant in Anaesthetics and Intensive Care

Expert reports in Anaesthesia and Critical Care  
33 reports undertaken (58% defendant)  
Medicolegal training completed (CUBS - 2018)

Previously Medical Director/Responsible Officer with seven years Board experience in a medium sized multi-site Trust, combined with a clinical background in Anaesthetics and Intensive Care Medicine. Undertake annual appraisal of Doctors in private practice.

**Education and Qualifications**

Edinburgh University (1982 - 1987)

MB ChB                      July 1987

MRCP (UK)                March 1993

FRCP (Edin)              June 2002

FRCA London             June 1994

FFICM                      2011

**Present clinical practice**

I presently practice as a consultant in Anaesthetics and Intensive Care in Maidstone and Tunbridge Wells NHS Trust. In addition, I also undertake anaesthesia in private hospitals.

**Membership of professional bodies**

General Medical Council

Fellow of the Royal College of Anaesthetists

Fellow of the Faculty of Intensive Care Medicine

Medical and Dental Defence Union of Scotland

Fellow of Royal College of Physicians of Edinburgh

**CAREER HISTORY**

Having qualified from Edinburgh University in 1987, I trained in Medicine, Anaesthetics and Intensive Care in Scotland then moved to England. Most of my training was in London (St Bartholomew's Hospital and Great Ormond Street Hospital amongst others). I took up my position of consultant in Tunbridge Wells in 1998 and have worked on Intensive Care and undertaking Anaesthesia since that time.

Once established as a consultant, I have undertaken a number of leadership roles, including being Medical Director for seven years in the NHS and a further 2 years in Abu Dhabi..

**Leadership positions**

1999 – 2005	Clinical Lead for Intensive Care: Kent & Sussex Hospital
2003 – 2006	Lead Clinician Kent Critical Care Network
2005 – 2007	Deputy Medical Director
2007 – 2010	Divisional Director for Planned Services
2010 – 2017	Medical Director
2017 - 2020	Chief of Service, Deputy Medical Director; Appraisal and revalidation lead
2020 – 2022	Medical Director Mediclinic Abu Dhabi
2022 – present	Consultant in Anaesthesia and Intensive Care at Maidstone and Tunbridge Wells NHS Trust and other hospitals

**Medico-legal development**

In my many years of senior medical leadership position, I have widespread experience of managing clinical negligence issues, civil claims and coroner's court hearings. I have become conversant with the workings of the legal system and the needs of various parties. I was heavily involved in the defence of a corporate manslaughter case involving the Trust: this case was successfully defended with a dismissal of the case by the judge (R v Dr Errol Cornish and Maidstone and Tunbridge Wells NHS Trust).

Cardiff University Bond Solon Expert Witness Certificate completed.

**Personal details**

I am married with 4 girls: outside work my family takes most of my time. In addition, I enjoy sailing, skiing and should do more cycling than I presently do. I enjoy cooking and have "enjoyed" cooking in several pop up restaurants for charities or clubs.

I am a supporter of organ donation, am on the Anthony Nolan Register and have donated a kidney.

**Clinical appointments (in reverse order)**

<b>Present Appointment</b> 1998-2020 and 2022 onwards	<b>Consultant in Anaesthetics and Intensive Care</b> <b>Maidstone &amp; Tunbridge Wells NHS Trust</b>
Mar 1998 – Aug 1998	<b>Locum Consultant in Anaesthetics and Intensive Care</b> Brighton Healthcare NHS Trust
Aug 1997 – Jan 1998	<b>Senior Registrar in Paediatric Intensive Care</b> Great Ormond Street Hospital for Children NHS Trust, London

Jan 1996 – Jul 1997	<b>Senior Registrar in Anaesthetics</b> St Bartholomew's Hospital, and Whipps Cross Hospital, London
Nov 1994 - Jan 1996	<b>Post Fellowship Registrar in Paediatric Anaesthesia</b> Great Ormond Street Hospital for Children NHS Trust, and Queen Elizabeth Hospital for Children, London
Sept 1992 - Oct 1994	<b>Registrar rotation in Anaesthetics</b> St Bartholomew's Hospital, Homerton Hospital, and Whipps Cross Hospital, London
Aug 1991 - July 1992	<b>Senior House Officer in General Medicine</b> Countess of Chester Hospital, Chester
Feb 1990 - July 1991	<b>Senior House Officer rotation in Anaesthetics</b> Western and Eastern General Hospitals, Edinburgh
Aug 1989 - Jan 1990	<b>Senior House Officer in Paediatrics</b> Victoria Hospital, Kirkcaldy, Fife
Feb 1989 - July 1989	<b>Senior House Officer in Accident and Emergency</b> Crosshouse Hospital, Kilmarnock, Ayrshire
Aug 1988 - Jan 1989	<b>Senior House Officer in Cardiothoracic Surgery</b> Royal Infirmary of Edinburgh
Feb 1988 - July 1988	<b>House Officer in General Medicine</b> Crosshouse Hospital, Kilmarnock, Ayrshire
Aug 1987 - Jan 1988	<b>House Officer in General Surgery</b> Western General Hospital, Edinburgh

## **Publications**

AH Boyd & PE Sigston  
"Postpartum headache and cerebral tumour"[letter]  
Anaesthesia 1992; 47; 450-451.

PE Sigston, CP Gill, EA Jackson  
"Cerebral Palsy and suxamethonium"[letter]  
British Journal of Hospital Medicine.1995; 54, (7) 354.

SPJ MacDonnell, PE Sigston, JH Coakley  
"A survey of post intensive care hospital deaths"  
British Journal of Intensive Care 1996; 6, (7) 220-222.

AP Goldman, RC Tasker, SG Haworth, PE Sigston, DJ Macrae  
"Four patterns of response to inhaled nitric oxide for persistent pulmonary hypertension of the newborn"  
Pediatrics 1996; 98, (4) 706-713.

AP Goldman, RE Delius, OI Miller, JE Deanfield, MR de Leval, PE Sigston, DJ Macrae  
"Pharmacological control of pulmonary blood flow with inhaled nitric oxide after the fenestrated Fontan operation"  
Circulation 1996; 94 [suppl II]: II-44-48.

AP Goldman, RE Delius, JE Deanfield, MR de Leval, PE Sigston, DJ Macrae  
"Nitric oxide might reduce the need for extracorporeal life support for postoperative pulmonary hypertension in congenital heart patients"  
The Annals of Thoracic Surgery 1996; 62: 750-5.

PE Sigston, AMC Jenkins, EA Jackson, MRJ Sury, AM Mackersie, DJ Hatch  
"Rapid inhalational induction in children: 8% sevoflurane versus 5% halothane"  
British Journal of Anaesthesia 1997; 78:362 – 365.

D Marsh, PE Sigston  
"Variation in opioid use during PCA in adolescents" (letter)  
Paediatric Anaesthesia 1996; 6: 429.

A McEwan, PE Sigston, KA Andrews, HA Hack, AM Jenkins, L May, N Llewelyn, A Mackersie  
"A comparison of rectal and intramuscular codeine phosphate in children following neurosurgery"  
Paediatric Anaesthesia 10(2):189-93, 2000

MJ Dawson, S Holmes, R Kucsys, PA Gibb, P Sigston  
"The anaesthetic technique in open carpal tunnel – the patients's choice"  
Journal of One Day Surgery 2000 Autumn; 5 – 6.

P Sigston, D Yates, S Leonardi (letter)  
"Use of PCA morphine as the sole analgesic for postoperative pain relief after TAH"  
British Journal of Anaesthesia 2003; 91:923

S Basavarajaiah, P Sigston, K Budack  
"Severe salicylate poisoning treated conservatively"  
Journal of the Royal Society of Medicine 2004;97:587-588

A Udy, M Vaghela, G Lawton, P Sigston  
"The use of recombinant activated Factor VII in the control of haemorrhage following blunt pelvic trauma"  
Anaesthesia, 2005, 60, 613-616

A Udy, M Vaghela, G Lawton, P Sigston  
"Tramadol-induced hyponatraemia following unicompartmental knee replacement surgery"  
Anaesthesia, 2005, 60,

S Basavarajaiah, R Springbett, R Banks, P Sigston  
"Death following Streptococcal sepsis from a tattoo"  
Care of the Critically ill

Assessment of the clinical effectiveness of pulmonary artery catheters in management of patients in intensive care (PAC-Man): a randomised controlled trial.  
Lancet: Vol 366, August 6, 2005: 472-477  
Participation in this multicentre trial

McCallum SR, Graham GR, Sigston PE  
Blocked syringe with use of needle-free connector  
Anaesthesia: 2007 Jan; 62(1):94-5

Efficacy and economic assessment of conventional ventilatory support versus extracorporeal membrane oxygenation for severe adult respiratory failure (CESAR): a multicentre randomised controlled trial.  
Lancet: 2009 Oct 17;374(9698):1351-63  
Participation in this multicentre trial

## **Presentations**

SJ MacDonnell, PE Sigston, JH Coakley  
"Death after ICU Discharge - Why?"  
Presentation: Intensive Care Society, Brighton, May 1995.

AP Goldman, RE Delius, OI Miller, JE Deanfield, MR de Leval, PE Sigston, DJ Macrae  
"Pharmacological control of pulmonary blood flow with inhaled nitric oxide after the fenestrated Fontan procedure"  
Presentation: American Heart Association, Anaheim, California, USA, November 12-16, 1995

PE Sigston, AP Goldman, J Keating, R Crook, DJ Macrae  
"Prolonged isoflurane sedation on ECMO does not cause fluoride toxicity"  
Presentation:: 12th Annual CNMC symposium on ECMO, Keystone, Colorado, USA, February 1996

AP Goldman, RC Tasker, PE Sigston, P Cook, DJ Macrae  
"Transfer of critically ill patients with inhaled nitric oxide"  
Presentation: 12th Annual CNMC symposium on ECMO, Keystone, Colorado, USA, February 1996

PE Sigston, AMC Jenkins. EA Jackson, MRJ Sury, AM Mackersie, DJ Hatch  
"Rapid inhalational induction in children: 8% sevoflurane versus 5% halothane"  
Presentation: Association of Paediatric Anaesthetists' Annual Scientific Meeting, Bristol, March 7-9, 1996

PE Sigston, AP Goldman, R Crook, J Keating, DJ Macrae  
"Prolonged sedation with isoflurane on extracorporeal membrane oxygenation, does not cause fluoride accumulation"  
Presentation: 2nd World Congress on Pediatric Intensive Care, Rotterdam, June 21 - 25, 1996

PE Sigston, HA Hack, AMC Jenkins, L May, N Llewelyn, M Ruprah, A Mackersie, A McEwan  
"Rectal codeine in paediatric practice"  
Presentation: Association of Paediatric Anaesthetists' Annual Scientific Meeting, Glasgow, March 14 – 15, 1997

R Breeze, N Streeten, LN Baldwin, PE Sigston  
"Protein C and meningococcus"  
Presentation: South West Thames Anaesthesia Update, La Plagne, January 22 – 26, 2001 - Winner of Trainees presentation