SHORT CURRICULUM VITAE: PROFESSOR JONATHAN G HARDMAN

CAREER HISTORY

I am Professor and Head of Anaesthesia & Critical Care at the University of Nottingham. In the NHS, I work as a Consultant Anaesthetist at the Nottingham University Hospitals NHS Trust, one of the largest and busiest NHS Trusts in the UK. I am a GMC-registered specialist in anaesthesia (GMC 3462061); I was revalidated by the GMC in 2013 and 2018.

I graduated from the University of Nottingham in 1990 and commenced practice in anaesthesia in 1992. I completed specialist training in 1998. Subsequently, I worked as a Staff Specialist Anaesthetist in Australia for 2 years. In 2001, I took up my consultant, clinical academic post at the University of Nottingham and the Nottingham University Hospitals NHS Trust. I was promoted to professor in 2012.

I have administered around 30,000 general anaesthetics and more than 6,000 regional anaesthetics (epidurals, spinals and nerve blocks). I have experience to consultant level in all the anaesthesia subspecialties, chronic pain management and intensive care medicine. However, I no longer practice chronic pain (since 1999) or intensive care (since 2001), and I no longer anaesthetise infants or babies (since 2002). I spend 50% of my working time administering anaesthesia, analgesia, sedation and resuscitation; I spend the rest of my time in research, teaching, medicolegal practice, journal editing and writing textbooks.

I have clinical interests in crisis management, regional anaesthesia, major trauma, airway management, and risk assessment & optimisation. My clinical duties include the provision of anaesthesia for a variety of surgical disciplines, including emergencies, major trauma, major abdominal and elective orthopaedic surgery. My workload includes high acuity care, including difficult airways, vascular access, major haemorrhage and high-risk-of-death surgery.

ACADEMIC MEDICINE

I am the author of several textbooks and around 280 scholarly articles, with around 4,000 citations. I have delivered research presentations and lectures at more than 150 international meetings. I review around 100 research manuscripts and grant applications each year at the request of organisations that include the major anaesthesia journals, the Medical Research Council and the Department of Health. I am the deputy editor-in-chief of my specialty's leading academic journal, the British Journal of Anaesthesia.

I have presented lectures and published numerous articles on perioperative complications. I am the lead editor of the book *Consent, Benefit and Risk in Anaesthesia*, which was published in 2009 by Oxford University Press, and which was highly commended by the British Medical Association. I am also the lead editor of the first edition of the *Oxford Textbook of Anaesthesia*. This major, 2-volume work covers the entire specialty in detail; it was published in June 2017.

MAJOR MARKERS OF STANDING

I have been an editor of my specialty's leading academic journal, the British Journal of Anaesthesia, since 2007. Since 2016, I have been the deputy editor-in-chief.

I have been an examiner for the FRCA examination of the Royal College of Anaesthetists since 2012. In 2007, the Royal College awarded me its Macintosh Professorship.

Between 2007 and 2012, I was the honorary secretary of the Anaesthetic Research Society.

At the University of Nottingham, I was the school of medicine's director of research and deputy dean between 2015 and 2018.

CURRENT AFFILIATIONS/FELLOWSHIPS

- Fellow, UK Royal College of Anaesthetists
- Fellow, ANZ College of Anaesthetists
- Member, Association of Anaesthetists
- Member, Medical Protection Society
- Member, Difficult Airway Society
- Member, Anaesthetic Research Society

MEDICOLEGAL ACTIVITY

I was trained in the duties of a medical expert witness by Bond-Solon (London) and Cardiff University in 2002, gaining their Expert Witness Certificate. I update my training regularly, including further training by Bond Solon in 2020, 2021 and 2022. I have accepted instructions in around 800 cases; I currently accept instructions in around 40 cases each year. Around 90% of instructions are in civil litigation, of which around 50% are on behalf of the Defendant. Around 10% of my instructions are in criminal and coronial cases. I have extensive experience in presenting evidence in civil, criminal and coroner's courts.

FURTHER INFORMATION

- Anaesthesia & Critical Care, University of Nottingham: link
- Oxford Textbook of Anaesthesia: <u>link</u>
- British Journal of Anaesthesia: link
- My academic outputs: link