

Dr Tom Clutton-Brock MB ChB FRCP FRCA FFICM

Senior Lecturer

Medical Science and Education

Contact details

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College of Medical and Dental Sciences
University of Birmingham
Edgbaston
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Teaching

- 4th year MB ChB lead
- e-learning developer PGDip Physicians' Assistant (Anaesthesia),
- Lecturer MB ChB years 1, 2, 3, 4, 5
- Examiner MB ChB years 4 and 5
- Lecturer on BDS course

Postgraduate supervision

PhD, MD, MMedSci, MSc supervisor

Research

Clinical and laboratory based research into point-of-care testing, monitoring during cardiopulmonary bypass, respiratory control mechanisms, management of severe respiratory failure.

Other activities

- Head of Department of Anaesthesia & Critical Care Medicine
- Programme Director PGDip & MSc Physicians' Assistant (Anaesthesia)
- Consultant in Anaesthesia and Critical Care, University Hospitals NHS Foundation Trust
- Associate Medical Director for Audit & Clinical Effectiveness, University Hospitals NHS Foundation Trust
- Elected member of Council, Royal College of Anaesthetists
- Member of Interventional Procedures Committee, NICE

Publications

O'Hara ME, Clutton-Brock TH, Green S, Mayhew CA. (2009) Endogenous volatile organic compounds in breath and blood of healthy volunteers: examining breath analysis as a surrogate for blood measurements. **J. Breath Res.** 3 027005

Rutherford JJ, Clutton-Brock TH, Parkes MJ. (2005) Hypocapnia reduces the T wave of the electrocardiogram in normal human subjects. **Am J Physiol Regul Integr Comp Physiol.** Jul;289(1):R148-55. Epub 2005 Mar 10

Kaukuntla H, Harrington D, Bilkoo I, Clutton-Brock TH, Jones T, Bonser RS. (2004) Temperature monitoring during cardiopulmonary bypass--do we undercool or overheat the brain? **Eur J Cardiothorac Surg.** Sep;26(3):580-5.

O'Hara ME, Clutton-Brock TH (2007) Non-Invasive Diagnosis? Don't Hold Your Breath! **Institute of Physics and Engineering in Medicine / Royal College of Physicians** Essay Prize (Winner)

Clutton-Brock TH. (2007) In Crises in Childbirth-Why Mothers Survive Eds. Daryl Dob, Griselda Cooper and Anita Holdcroft. Radcliffe Publishing Ltd, Oxford

Clutton-Brock TH. (2005) Maternal deaths from anaesthesia. An extract from Why Mothers Die 2000-2002, the Confidential Enquiries into Maternal Deaths in the United Kingdom: Chapter 17: Trends in intensive care. **Br J Anaesth.** Apr;94(4):424-9

