

Clinical Experience

I have been a full-time consultant in Trauma Orthopaedics at the Oxford Trauma Unit, John Radcliffe Hospital, since 2005. This unit is a tertiary referral centre for complex trauma dealing with primary and reconstructive procedures. I deal with all aspects of bone, joint and soft tissue injury with a special interest in polytrauma, pelvic and acetabular surgery.

I received my medical degree from the University of Edinburgh in July 1993. My higher surgical training in Trauma and Orthopaedics was on the North Trent Rotation based in Nottingham at the Queen's Medical Centre. I undertook further Fellowship level training in Calgary, Canada, to develop expertise in the management of complex bone and joint injury of the pelvis, upper and lower limbs.

I have held the position of Clinical Director for the Oxford University Hospitals' Trauma Directorate and led the implementation of the Thames Valley Trauma Network for Major Trauma.

I have experience of providing medical care in austere environments with military and civilian organisations. As a Reservist I have taken part in operational duty in support of airborne forces (Kosovo + Afghanistan). I was awarded an MBE for military medical services in Afghanistan in 2008. I have also worked with Merlin providing medical and surgical aid in Kashmir following the earthquake in October 2005.

Research

I have presented, reviewed and published both nationally and internationally on the subject of orthopaedic trauma.

I have also undertaken an 18 month Research Fellowship studying the biomechanics of injury in automobile accidents. This work was funded by the Department of the Environment, Transport and the Regions (DETR) and involved accident analysis and cadaveric testing to establish the injury thresholds and mechanisms involved in severe foot and ankle injury. During this time, I also worked in the Automobile Safety Laboratory at the University of Virginia. I was awarded the Bernard Sunley Research Fellowship by the Royal College of Surgeons of England and received a Doctorate of Medicine in Orthopaedic and Accident Surgery from the University of Nottingham in 2003.

Teaching

- Senior editor for the 2nd Edition of the Oxford Textbook of Orthopaedics, 2011.
- Clinical Director for Oxford's Advanced Trauma Life Support (ATLS) course, 2015-19.
- Honorary Clinical Lecturer's post at the University of Oxford.
- Active member of faculty on national and international educational courses.