

CURRICULUM VITAE

ANDREW
FREDERICK
YOUNG

MB BS, BSC (HONS), MRCS, MSC (ORTHO ENGIN),
FRCS (TR & ORTH)

ANDREW FREDERICK YOUNG

PERSONAL INFORMATION

Marital status: Married
Nationality: British
Date of Birth: 08/12/1976
GMC Number: 6042776

CONTACT INFORMATION

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QUALIFICATIONS

2016 CCST Trauma & Orthopaedic Surgery
Royal College Surgeons England / GMC
2012 FRCS (Tr & Orth)
Intercollegiate Specialty Boards
2012 European Spine Course Diploma
Eurospine Foundation
2011 MSc in Orthopaedic Engineering
Cardiff University
2005 CCBST
Royal College of Surgeons of England
2005 MRCS (Intercollegiate)
Royal College of Surgeons of England
2001 MBBS
GKT, University of London
1998 BSc (Hons.) in Immunology
GKT, University of London

PROFESSIONAL MEMBERSHIPS

Fellow of Royal College of Surgeons of England (FRCS Tr & Orth)

Member of British Association Spine Surgeons (BASS)

Member of Eurospine

Member of British Orthopaedic Association (BOA)

Member of British Orthopaedic Trainees Association (BOTA)

General Medical Council (Reference number 6042776)

Medical Protection Society (Reference number 276365)

CAREER INTENTIONS

I am a full time Consultant Orthopaedic Spinal Surgeon in a tertiary referral unit at The Royal Orthopaedic Hospital Foundation NHS Trust. I have attained the European Spine Course Diploma of the Eurospine Foundation, which offered an invaluable chance to further my knowledge of the pathogenesis and treatment of spinal conditions, and also gave me a great insight into the different techniques and approaches adopted throughout Europe.

I passed the FRCS (Tr&Orth) examinations in 2012. After gaining my CCST in Trauma & Orthopaedic Surgery I undertook a two-year spinal surgery fellowship from August 2014 to August 2016. I received training in the full breadth of spinal conditions including adult and paediatric scoliosis, adult degenerative, trauma, tumour, infection and received Neurosurgical training to complement my orthopaedic training. I was the BASS trainee representative on the executive board.

I hold an MSc in Orthopaedic Engineering from Cardiff University, which gives me a unique insight into the biomechanics of the spine including trauma. I have given national and international presentations.

I have received Bond Solon training to assure my clients of the accuracy and suitability of my medicolegal reports.

PROFESSIONAL EXPERIENCE

- 2016 Aug to Present The Royal Orthopaedic Hospital, Birmingham
Consultant Spinal Surgeon
- 2014 Aug to 2016 Aug Queens Medical Centre, Nottingham
Spinal Fellow, Centre for Spinal Studies & Surgery
(Mr M Grevitt, Mr P Sell, Mr M Shafafy, Mr M Tsegaye, Mr K Salem, Mr N Quraishi, Mr B Boszczyk)
- 2014 Feb to 2014 Aug Kettering General Hospital, Kettering
ST8 Speciality Registrar T&O Surgery (Mr H Khairandish)
- 2013 Aug to 2014 Feb Northampton General Hospital
ST8 Speciality Registrar T&O Surgery (Mr P Basu)
- 2013 Feb to 2013 Aug Northampton General Hospital
ST7 Speciality Registrar T&O Surgery (Mr P Basu)
- 2012 Aug to 2013 Feb Kettering General Hospital, Kettering
ST7 Speciality Registrar T&O Surgery (Mr R Barrington)
- 2012 Feb to 2012 Aug Kettering General Hospital, Kettering
ST6 Speciality Registrar T&O Surgery (Mr D Shukla)
- 2011 Aug to 2012 Feb Leicester Royal Infirmary, Leicester
ST6 Speciality Registrar Paeds Surgery (Mr C Kershaw, A Abraham)
- 2011 Feb to 2011 Aug Leicester Royal Infirmary, Leicester
ST5 Speciality Registrar Hand Surgery (Prof J Dias, Ms C Wildin)
- 2010 Aug to 2011 Feb Leicester Royal Infirmary, Leicester
ST5 Speciality Registrar Trauma Surgery (Ms C Wildin, Mr C Esler)
- 2010 Feb to 2010 Aug Leicester General Hospital, Leicester
ST4 Speciality Registrar Ortho Surgery (Mr P Sell, Mr C Kershaw)
- 2009 Aug to 2010 Feb Leicester Royal Infirmary, Leicester
ST4 Speciality Registrar Trauma Surgery (Mr S Williams, Mr A Ullah)
- 2009 Feb to 2009 Aug Pilgrim Hospital, Boston
ST3 Speciality Registrar T&O Surgery (Mr P Motkur)
- 2008 Aug to 2009 Feb Pilgrim Hospital, Boston
ST3 Speciality Registrar T&O Surgery (Mr R Deshmukh)
- 2007 Aug to 2008 Aug Brighton & Sussex Medical School
Anatomy Demonstrator (Prof D Lawrence-Watt)
- 2005 Aug to 2007 Aug Royal Sussex County Hospital

Clinical Fellow (Registrar Level) Trauma & Orthopaedic Surgery

2005 May to 2005 Aug Nuffield Orthopaedic Centre, Oxford
Senior House Officer Orthopaedic Surgery

2005 Feb to 2005 May John Radcliffe Hospitals, Oxford
Senior House Officer Trauma Surgery

2004 Nov to 2005 Feb University College Hospitals, London
Senior House Officer Intensive Care

2004 Aug to 2004 Nov University College Hospitals, London
Senior House Officer Cardiothoracic Surgery

2004 Feb to 2004 Aug Basildon Hospital, Basildon, Essex
Senior House Officer Orthopaedic and Trauma Surgery

2003 Aug to 2004 Feb Basildon Hospital, Basildon, Essex
Senior House Officer Colorectal and General Surgery

2003 Feb to 2003 Aug Basildon Hospital, Basildon, Essex
Senior House Officer Accident and Emergency

2002 Aug to 2003 Feb. Princess Royal Hospital, W. Sussex
Pre-Registration House Officer Cardiology and Gastroenterology

2002 Feb to 2002 Aug Conquest Hospital, East Sussex
Pre-Registration House Officer Orthopaedic and General Surgery

RESEARCH AND PUBLICATIONS

Cohort study of lumbar spine decompression for degenerative lumbar spinal stenosis stratified by age: is age a limiting factor? A Young, M Shafafy, J Hegarty, M Grevitt. Submitted to ESJ (ESJO-D-15-00612)

The technical considerations and special challenges of spinal surgery in obese patients. A Young, V Kapinas, D Evans, S Roberts, D Dalili, R Nowicki, M Shafafy. Submitted to Annals RCS England.

A simple technique to improve the administration of nerve root blocks. Patel MS, Young A, Sell P. Ann R Coll Surg Engl 2015; 97(1); 82. PMID:25519286

Periprosthetic metastasis: a rare cause for prosthetic loosening. Nagy MT, Young AF, Gorgees N, Barrington RL. BMJ Case Rep 2013; 18; 2013. PMID 23605825.

Fair and Ethical Trade in Health. Letter. A Young. Feb 2010, Bulletin RCS Eng.

Natural Orifice Transluminal Endoscopic Surgery. Letter. A Young. Jan 2010, Annals RCS Eng.

A Simple Method of local harvest and fixation of FHL tendon graft in Achilles Tendon Reconstruction. A Young, D Redfern. Foot Ankle Int 2008;29(11);1148. PMID: 19026212

Is alcohol the key? Letter in response to original research. A Young. Aug 2007. http://www.rcseng.ac.uk/publications/eletters/eletters?article_id=86

Sub-optimal location of locking-screw positioning in tibio-talo-calcaneal arthrodesis with an intramedullary device. A Young, S Gwilym, R Sharp, P Cooke. Foot and Ankle Surgery. Foot Ankle Surg 13(2007)122-125.

PUBLISHED ABSTRACTS

Surgery for back pain – are disc replacements really a bad idea in a district general hospital? A Young, P Basu. European Spine Journal 2014; 23; Suppl 5: 563-74

Do you need to fuse at the same time as decompressing a facet joint cyst? A Young, M Newey, P Basu. European Spine Journal 2014; 23; Suppl 5: 563-74

Biomechanical considerations for Achilles tendon reconstruction using flexor hallucis longus tendon. A Young, S Evans. Orthopaedic Proceedings Sept 2012, 94-B: 58

A Simple technique to improve the administration of nerve root blocks. MS Patel, AF Young, PJ Sell. Orthopaedic Proceedings June 2012; 94-B: 73

Tibio-talo-calcaneal arthrodesis by intramedullary nail – relation of nail to morphology. A Young. Orthopaedic Proceedings July 2008; 90-B: 232

PRESENTATIONS - INTERNATIONAL

Outcomes of Lumbar Decompression for Facet Joint Ganglions. A Young, M Newey, P Basu. EFORT, London 4-6th June 2014. (Poster)

Surgery For Back Pain: Are Disc Replacemetns Really That Bad An Idea? A Young, P Basu. EFORT, London 4-6th June 2014. (Poster)

Improving The Ward Round to Improve Patient Safety. A Young, J Rudd, N Ibrahim, J Wilkinson. EFORT, London 4-6th June 2014. (Poster)

Surgery for back pain – are disc replacements really a bad idea in a district general hospital? A Young, P Basu, Eurospine Spring Meeting, Prague, Czech Republic, 9th May 2014. (Podium)

Do you need to fuse at the same time as decompressing a facet joint cyst? A Young, M Newy, P Basu, Eurospine Spring Meeting, Prague, Czech Republic, 9th May 2014. (Podium)

A unique case of thoracic (T4) vertebral wedge fracture following elective electrical cardioversion. A Young, L Carlin, EFORT, Berlin, 2012. (Poster)

The rotating hinge knee replacement that rotates too much. A Young. EFORT, Berlin, 2012. (Podium)

Non-operative management of recurrent intra-articular patella dislocation. A case report. A Young. EFORT, Berlin, 2012. (Poster)

The swollen leg that wasn't a DVT following total hip replacement. A Young. EFORT, Berlin, 2012. (Poster)

Biomechanical considerations for Achilles tendon reconstructions, A Young, S Evans. Combined IOA/BOA congress, Dublin, 2011. (Podium)

The use of a contoured cloverleaf plate in adult wrist arthrodesis. M Norris, A Young, R Rahim, C Williams. Federation of the European Societies for Surgery of the Hand, Glasgow, 2006. (Poster)

PRESENTATIONS – NATIONAL

Shared decision making in discectomies: what does the patient value the most?. A Young, M Shafafy. British Association of Spinal Surgeons, Bath, 2015. (Poster)

A simple technique to improve the administration of nerve root blocks. MS Patel, Young AF, Sell P. British Association of Spinal Surgeons, Edinburgh, 2011. (Podium)

Sub-optimal location of locking screw positioning in tibio-talo-calcaneal arthrodesis with an intramedullary device. A Young, S Gwilym, R Sharpe. British Orthopaedic Foot Surgery Society, Oxford, 2005. (Poster)

An argument for revisions of an ankle arthrodesis nail: a morphological study. A Young, S Gwilym, R Sharp, P Cooke. (Poster)

PRESENTATIONS – REGIONAL OR LOCAL

Improving the ward round to improve patient safety. A Young. East Midlands Orthopaedic Research Day. 13th June 2014 (Podium)

Outcomes of Lumbar Decompression for Facet Joint Ganglions. East Midlands Orthopaedic Research Meeting, 22nd November 2013 (Podium)

Biomechanical Considerations of Tendon Reconstruction Techniques: Fixation to Bone. A Young, Prof S Evans. East Midlands Orthopaedic Research Meeting, 1st Prize, 2011. (Podium)

Amputation or Limb Salvage? Presentation, presentation to orthopaedic and trauma department on the current guidelines, literature, and scoring systems that are used when deciding whether to amputate in the trauma setting, departmental conference, February 2006. (Podium)

What Cement?. The choices of bone cement and relative merits. Black Notley Regional Orthopaedic conference, Essex, May 2004. (Podium)

Haemorrhage as a Post Operative Complication, intra-departmental surgical grand round presentation., November 2003. (Podium)

AUDIT

Ward Round Quality Improvement Project - Closing the Loop. (Oct 2013)

Neurology Observations After Spinal Surgery (Feb 2013)

Myelopathy in Hand Clinics (Aug 2011)

Weather and fractures – incidence varied by inclement weather (Aug 2011)

BOAST 3 – Experience at the LRI (Nov 2009)

Neck of Femur Fracture Fractures Re-Audit (June 2009)

Nerve Conduction Studies – Are we using them correctly? (Feb 2009)

Neck of Femur Fractures – Are we doing our best? (Feb 2009)

Bone Graft Substitutes – Are we using the right ones? (July 2006)

Management of Colles' Fractures, Lightowler Prize Presentations, (June 2004). Audit presented at Lightowler Prize Presentation, Basildon Hospital – 2nd Place. An audit of the closed reduction.

Measurement of Peak Flow, Departmental Audit Presentations, (June 2003). Presentation of audit of peak flow measurements in acute asthma patients seen in the A&E department.

Echocardiography Provision in Princess Royal Hospital, (Jan 2003). Audit of the provision of echocardiography to patients with primary diagnosis of

heart failure. A standard set out in the National Service Framework for Coronary Heart Disease.

PROFESSIONAL CONFERENCES ATTENDED

British Association of Spine Surgeons, Manchester (15-17th March 2017)
British Scoliosis Society, Sheffield (21 – 23rd April 2015)
British Association of Spinal Surgeons, Bath (18 - 20th March 2015)
EFORT, London (4 – 6th June 2014)
Eurospine Spring Meeting, Prague (8 - 9th May 2014)
Britspine, Coventry (1 – 4th April 2014)
British Orthopedic Association Congress, Birmingham (1 - 4th Oct 2013)
NSpine, Nottingham (5 – 8th Sept 2013)
Britspine, Norwich (13 – 15th March 2013)
EFORT, Berlin (23 – 25th May 2012)
London Hip Meeting (19th April 2012)
Joint IOA/BOA Congress, Dublin (13 -16th June 2012)
Britspine – BSS / SBPR / BASS (1 - 3rd April 2010)
BOA Annual Congress, Manchester (15 – 18th Sept 2009)
British Trauma Society Conference (1 -2nd Oct 2007)
British Orthopaedic Foot and Ankle Society (1 - 2nd Nov 2005)

PROFESSIONAL COURSES

2015 Future Leaders of Spine
 BASS Trainees Instructional Course
 BSS Instructional Course Day

2014 MPS Mastering Adverse Outcomes
 MPS Mastering Difficult Interactions With Patients
 MPS Mastering Professional Interactions
 MPS Mastering Your Risk
 Britspine Invitational Trainees Cadaveric Day
 Newcastle Spinal Cadaveric Course

2013 BOA Training Orthopaedic Trainers

- Good Clinical Practice in Research (GCP)
- Coventry Spinal Cadaveric Course
- Registrar Management & Development Course

- 2012 Medical Leadership and Management Training Course
- Oswestry Anatomy for the FRCS
- Leicester FRCS Orth Intensive Viva Course
- Birmingham FRCS Revision Course
- Nottingham Basic Science for FRCS
- Chesterfield Clinical Examination Course
- Peterborough FRCS Viva Course
- RCS Eng FRCS Viva Course
- Eurospine Diploma Module 4
- Advanced Trauma Life Support (ATLS)
- Leicester FRCS Orth Intensive Viva Course

- 2011 Eurospine Diploma Module 5
- Eurospine Diploma Module 3
- Eurospine Diploma Module 2
- Eurospine Diploma Module 1

- 2010 Statistics Course, Leicester
- Eurospine Serious Spine Disorders

- 2009 Clinical Skills in Spinal Assessment and Management
- Orthofix External Fixation Course
- Leeds Hip and Knee Course
- Corail Course
- Modern Techniques in TKR
- Password Management, Online
- Introduction to Information Governance, Online

- 2008 Teachers Introductory Course (TIC)
- Teams And Leadership Management Course, Online
- Knee Arthroscopy (RCS)

IRMER

- 2007 European Computer Driving Licence (ECDL)
Generic Instructor Course, Resus Council UK (GIC)
Advanced Life Support (ALS)
European Paediatric Life Support (EPLS)
Advanced Trauma Life Support (ATLS)
- 2006 Primary Hip Replacement Course (RCS)
- 2005 AO Principles Course, Davos Switzerland
Basic Arthroscopy Course (RCS)
Managing Life in the NHS (Royal Free NHS)
Core Skills in Orthopaedics (RCS)
- 2004 Basic Surgical Skills (BSS)
- 2003 Advanced Trauma Life Support (ATLS)
Immediate Life Support (ILS)
- 2002 Advanced Life Support (ALS)

INTERESTS AND ACTIVITIES

Running

London Marathon	April 2012	
Paris Marathon	April 2012	
New York Marathon	Nov 2011	
London Marathon	April 2008	(Raising £1743.58 for Shelter)

Skydiving (A Licence)

Skiing (An able skier with experience leading groups)

TEACHING

I have taught students formally as an Honorary Lecturer in Anatomy, and at the University of Leicester. I also teach informally the regular rotating students with weekly teaching sessions.

I am a Resuscitation Council certified instructor and have undertaken teaching courses including the Resuscitation Council Generic Instructors Course, and the Royal Free Managing Life in the NHS course, Teachers Introductory Course.

I have reviewed books for Pastest publishers. This has given me an insight into delivering teaching in the didactic book format and how this contrasts to other teaching methods.

I have organised weekly teaching sessions for junior doctors for the MRCS examinations in my last clinical post and taught in these myself. I have taught on Basic Surgical Skills courses. I have been approached to teach on an FRCS (T&O) viva course.

I also have experience of teaching outside medicine on the ski slope and rugby field.

MANAGEMENT SKILLS

I completed the Management & Development Course at Northampton General Hospital, which culminated in a presentation in front of the trust board, and I was asked to thank the course convenors on behalf of the delegates. I have completed modules for the Deanery (EMHWD) Leadership & Management Course. I have undertaken a course entitled Managing Life in the NHS (Royal Free Clinical Governance Course). This included sessions on management skills and presentation skills.

I have been involved previously in the day-to-day management of PRHO's on the firm in the medical role and have been involved in many management type positions in the non-medical sector. A specific example would include acting as Editor of the medical school 200 page yearbook, acting to bring together the written passages from many varied sources, liaison with the printers, the use of publication software, and time and money management in order to bring the book in at a pre-specified cost.

POSITIONS OF RESPONSIBILITY

Member BASS educational sub-committee (2015-16)

BASS Trainee Representative (2014-16)

LOTA Treasurer (2010-12)

BOTA representative for East Midlands South (2009-10)

LOTA President (2009-10)

Year Representative for MSc, Cardiff University (2006-08)

Mess President, Doctors' Mess, Conquest Hospital (2002)

Managing Editor Class Yearbook 2001, Medical school yearbook (2001)

Ski Club Captain, GKT Ski Club (1997-99)

Charities Week Social Secretary (1997)

Deputy Head of House, Canford School (1994/95)