Curriculum Vitae

Mr Ashley Iain SIMPSON

BA(Hons) | MBBS | MA(Cantab) | MSc(Lond) | PGCert(MedEd) | MRCS(Eng) | FRCS(Orth) | FAcadMEd

Consultant Orthopaedic Surgeon

Subspecialty: Adult & Paediatric Brachial Plexus and Peripheral Nerve Surgery

Upper Limb Surgery

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INTRODUCTION

I am a dual fellowship-trained Consultant Brachial Plexus and Peripheral Nerve Surgeon with specific interests in complex upper limb reconstruction, innovation and medical education. I hold a substantive Consultant post with the Peripheral Nerve Injury Unit at the Royal National Orthopaedic Hospital, Stanmore, having previously been a Consultant Upper Limb Surgeon at Guy's and St Thomas' Hospital, London. I also run a London-based Medicolegal practice.

I have completed a Postgraduate Certificate in Medical Education from the University of Dundee, a Masters in Trauma Science from St Bartholomew's and The London School of Medicine, and a BA(Hons) and MA in Neuroscience from St John's College, University of Cambridge.

I maintain a productive academic interest, publishing regularly and having received both international and national research awards for my work. I have authored over 40 peer-reviewed publications and have given more than 70 international and national presentations. I review for Injury Journal, Cureus and the Journal of Experimental Orthopaedics, keeping my knowledge contemporaneous.

I am a member of the NHS Specialised Services Working Group, planning the national framework for Brachial Plexus and Peripheral Nerve Surgery. I am also a member of the SICOT Shoulder and Elbow Subcommittee and of the British Elbow and Shoulder Society Education (BESS) Education Committee. This allows me to enhance patient care on a national and international basis. I am faculty for the Kings Health Partners Executive Fellowship in Surgical Leadership and an exam writer for University College London Medical School. I interview for the UK Orthopaedic ST3 Recruitment, and I am invited faculty on related courses, including the Miller FRCS Revision Course. I am the founder and director of a number of national surgical skills courses. I also represent the charity Pain UK as a Trustee and Chair of the Clinical Advisory Board.

APPOINTMENTS

CURRENT EMPLOYMENT

Aug 24 -	Peripheral Nerve Consultant	Royal National Orthopaedic Hospital
		Trust, Stanmore
Aug 24 -	Medicolegal Expert	Simpson Medicolegal Services, London

PREVIOUS CONSULTANT POSTS

Aug 23 – Aug 24	Trauma & Orthopaedic Consultant (London - Locum)	Guy's and St Thomas' Hospital NHS Trust Upper Limb and Trauma
Oct 21 – Feb 22	Trauma & Orthopaedic Consultant (London - Locum)	Lewisham & Greenwich NHS Trust Upper Limb and Trauma

FELLOWSHIPS

Sep 22 – Jul 23	Upper Limb Fellowship (London)	Steve Corbett / Andy Richards / James
	Guy's and St Thomas' NHS Trust	White
Jan 23 – Dec 23	Watanabe Society Visiting Fellow	Brighton (Joideep Phadnis) / London
	United Kingdom – 3 Visits	(Marco Sinisi) / Exeter (Will Thomas)

Feb 22 – Sep 22	Perth Sports Surgery Fellowship	Shoulder and Knee
	(Australia)	Pete D'Alessandro / Li-On Lam
	Fiona Stanley Hospital / Coastal	
	Orthopaedics	
Sep 2021	Visiting Fellowship	Sports Surgery
	Hospital Ortopédico de Sant'Ana,	Professor Francisco Guerra Pinto
	Portugal	

HIGHER ORTHOPAEDIC TRAINING

2021	ST8 – Upper Limb / Trauma Royal London Hospital, London	SpR to Mr Adrian Carlos
2020/2021	ST8 – Sports Knee / Trauma Royal London Hospital, London	SpR to Mr Kash Aktar / Mr Rej Bhumbra
2019/2020	ST7 – Peripheral Nerve Injuries RNOH, Stanmore	SpR to Mr Michael Fox / Mr Tom Quick / Dr Marco Sinisi
2019	ST6 – Upper Limb Princess Alexandra Hospital, Harlow	SpR to Ms Dimitra Leivadiotou
2018/2019	ST6 – Hip & Knee Princess Alexandra Hospital, Harlow	SpR to Mr Rashid Khan
2018	ST5 – Upper Limb The Whittington Hospital, London	SpR to Mr Omar Haddo
2017/2018	ST5 – Hip & Knee / Hands The Whittington Hospital, London	SpR to Mr Ian Bacarese-Hamilton
2017	ST4 – Foot & Ankle / Paeds Queen's Hospital, Romford	SpR to Mr Ashok Acharya
2016/2017	ST4 - Spines Barnet General Hospital, Barnet	SpR to Mr Bob Chatterjee
2016	ST3 – Foot & Ankle Barnet General Hospital, Barnet	SpR to Mr Derek Park
2015/2016	ST3 – Hip & Knee / Trauma Royal London Hospital, London	SpR to Mr Pramod Achan and Mr Josh Lee

BASIC SURGICAL TRAINING

2014/2015	Junior Upper Limb Fellow Chelsea & Westminster Hospital, London	Mr Andrew Sankey / Mr Rupen Dattani
2013/2014	Core Surgical Trainee 2 in T&O Royal Berkshire Hospital, Reading Nuffield Orthopaedic Centre, Oxford	Middle Grade to Mr Andrew McAndrew Plastics and Trauma & Orthopaedics
2012/2013	Core Surgical Trainee 1 Royal Berkshire Hospital, Reading	Middle Grade to Mr Alan Macleod (T&O) Upper GI and Vascular Surgery
2011/2012	Academic Foundation Year 2 Doctor Queen's Medical Centre, Nottingham Royal Derby Hospital, Derby	Academic Surgery and Critical Care Respiratory Medicine and Urology
2010/2011	Academic Foundation Year 1 Doctor Queen's Medical Centre, Nottingham	T&O Critical Care; Neurology; General Surgery
2010	Flight Surgery Intern European Space Agency, Cologne, Germany	Research Associate / Astronaut Biochemistry Tutor / Astronaut Fitness Trainer

EDUCATION & QUALIFICATIONS

- PGCert – Medical Education		University of Dundee, Scotland	2024
- CCT – Trauma & Orthopa	edics	Percivall Pott Orthopaedic Training Rotation, London	2021
- Leadership: Foundation P	rinciples	Kennedy School of Government, Harvard University	2021
- Diploma in Football Medi	cine	Fédération Internationale de Football Association (FIFA)	2021
- FRCS (Tr&Orth)		Royal College of Surgeons of England	2020
- Trauma Science MSc	Merit	Barts and The London School of Medicine	2014
- Medical Sciences MA		St. John's College, University of Cambridge	2014
- MRCS		Royal College of Surgeons of England	2013
- MBBS	Merit	Barts and The London School of Medicine	2010
- Neuroscience BA (Hons)	11:1	St. John's College, University of Cambridge	2007
- A Levels	5A	St. Mary's RC Sixth Form College, Greater Manchester	2004
- GCSEs	10A*	St. Mary's RC High School, Greater Manchester	2002

PUBLICATIONS & BOOK CHAPTERS

In Submission

- A 10-year consecutive case series of claviculoplasty for acquired thoracic outlet syndrome following clavicular fracture. **Simpson AI**, Cuthbert R, Morgan R, Fox M (2025) *Shoulder and Elbow*
- The impact of COVID-19 on cycling-related injuries at a Central London Trauma Unit. **Simpson AI**, Chew B, Liu L, Jones B, Richards A, Corbett S, White WJ. (2025) *Injury*
- VTE risk and prophylaxis in Shoulder and Elbow surgery. **Simpson AI**, Batten T, Hunt B, Peach C, Majed A, Corbett S. (2025) *Journal of Shoulder & Elbow Surgery*
- Clinical and Radiological Outcomes of Acromioclavicular Joint Reconstruction Using the Lockdown Technique Over a 10-Year Period: A Retrospective Case Series. Chew B, Nayab Y, Cobb L, White WJ, Richards R, Corbett S, **Simpson AI**. (2025) *Clinics in Shoulder and Elbow*
- A rare case of giant intercostal nerve schwannoma: A case report. Bandari A, **Simpson AI**. (2025) *International Surgery Journal*
- MRI-safe lower limb traction techniques: A systematic review and novel economic technique. Jain R, Rahman S, **Simpson AI**. (2025) *Radiology*
- Peripheral Nerve Schwannomas: Anatomical Distribution, Biopsy Risks, and Surgical Outcomes in a Contemporary Large-Volume Case Series. **Simpson AI**, Morgan R, Panagiotidou A, Sinisi M, Fox M. (2025) *Journal of Plastic, Reconstructive & Aesthetic Surgery*
- Precision Medicine in Peripheral Nerve Injury: Are We Falling Behind? Simpson Al (2025) Journal of Neurosurgery
- Cutting Edge, Blunt Instrument? Reimagining Good Surgical Practice in the Age of AI and Autonomy.
 Simpson AI (2025) Injury
- The Charismatic Surgeon: Strength, Influence, and the Cautionary Edge. **Simpson AI** (2025) *American Journal of Surgery*

Published

- Transforming Peripheral Nerve Surgery with Artificial Intelligence: A Systematic Review of Surgical Advances. Buldu MT, Ezquerro Cortes MR, Panagiotidou A, Fox M, Sinisi M, Simpson AI (2025) Paminerva Medica – In Press
- 2. A Comparative Analysis of Manual Glenoid Version Measurement Using 2D and 3D CT Imaging Techniques. Renna M, **Simpson AI**. (2025) *Clinics in Shoulder and Elbow* <u>In Press</u>
- 3. Artificial Intelligence in Surgery: Governance Must Match Innovation. **Simpson AI** (2025) *British Journal of Healthcare Management* In Press
- 4. The deltoid abduction lag test for assessment of axillary nerve injury and functional deltoid recovery. **Simpson AI**, Cuthbert R, Fox M (2025) *Shoulder & Elbow*. DOI: 10.1177/17585732251336183
- 5. Peripheral Nerve Surgery at Risk: The Consequences of NHS Funding and Governance Reforms. **Simpson Al.** (2025) *British Journal of Neurosurgery*. DOI: 10.1080/02688697.2025.2497297
- 6. Revision of Shoulder Replacements using Modular Components: A Systematic Review. Waseem S, **Simpson AI**, Leivadiotou D (2025) *Journal of Shoulder & Elbow Surgery*. DOI: 10.1016/j.jse.2025.03.031
- 7. What's up Doc? Modification of the Tension Suture Band Technique and Analogy to 'Bunny Ears'. **Simpson AI**, Latif A. (2025) *Techniques in Orthopaedics* <u>In Press</u>
- 8. Empowering Surgical Teams: The Development and Evaluation of the Physician Associates Surgical Skills and Assisting Course (PASSAC). Bhaskar J, Miles J, **Simpson AI**. (2025) *BMC Medical Education* In Press
- 9. Supraclavicular Brachial Plexus Exploration and Centralisation of Services: An Opinion from a National Peripheral Nerve Injury Referral Unit. **Simpson AI**, Sugand K, Panagiotidou A, Fox M, Sinisi M (2024) *Injury*. DOI: 10.1016/j.injury.2024.112002
- Enhancements in Artificial Intelligence for Medical Examinations: A Leap from ChatGPT 3.5 to ChatGPT 4
 in the FRCS Trauma & Orthopaedics Section 1. Khan A, Sarraf K, Simpson AI. (2024) The Surgeon 23(1):1317. DOI: 10.1016/j.surge.2024.11.008
- 11. Enhancing Access to Prostheses in Sports: A Call to Action for the Future of Paralympic Athletes. **Simpson AI** (2024) *British Journal of Sports Medicine* 59(5):291-293. DOI: 10.1136/bjsports-2024-109113
- 12. Evolution of Reverse Shoulder Arthroplasty: A Review of Complications and the Rising Concern of Overuse. Baskaran P, **Simpson AI** (2024) *British Journal of Hospital Medicine* In Press
- 13. Professor Rolfe Birch: A Pioneer of Peripheral Nerve Surgery as well as a Mentor to Generations. Bennett J, Karam E, Sugand K, Kinnair A, Hazell D, **Simpson AI**, Panagiotidou A, Fox M, Sinisi M. (2024) *Cureus* **16**(11):e74030. DOI: 10.7759/cureus
- 14. Establishing a UK National Registry for peripheral nerve injury repair surgery: A Strategic Blueprint. Cuthbert R, **Simpson AI**. (2024) *Injury* 4;55(6):111547. DOI: 10.1016.j.injury.2024.111547
- 15. Isolated lateral extra-articular tenodesis for ongoing instability follow Anterior Cruciate Ligament (ACL) reconstruction with an intact graft is effective and has low surgical morbidity. Davies P, Muirhead C, Ebert J, Edwards P, **Simpson A**, Williams A, D'Alessandro P. (2024) *Journal of Knee Surgery* DOI: 10.1055/a-2481-8771
- 16. Delayed union of a pediatric lunate fracture in the United Kingdom: a case report and a review of current concepts of non-scaphoid pediatric carpal fractures. Davies T, Headon E, Morgan R, **Simpson AI**. (2023) *Journal of Trauma and Injury* 36(4):315-321. DOI:10.20408/jti.2023.0038
- 17. Artificial Intelligence in Orthopaedics: Can ChatGPT pass Section 1 of the FRCS examination? Cuthbert R, Simpson AI. (2023) *Postgraduate Medical Journal*. DOI: 10.1093/postmj/qgad053
- 18. Combined quadriceps medial patellofemoral ligament reconstruction and osteochondral fixation offers good patient-reported outcomes and low rates of recurrent instability for osteochondral defects secondary to acute patella dislocation. Scanlon JP, Raymond AC, Aujla RS, Gohil S, Ebert JR, Lam L, Malik

- SS, **Simpson AI**, Otto JH, Neeson D, D'Alessandro P. (2022) *Knee Surgery, Sports Traumatology, Arthroscopy* 31(9):4007-4015. DOI: 10.1007/s00167-023-07430-y
- 19. The DOSTAR Study: A double-blinded, randomized controlled trial comparing dual or single hamstring tendon anterior cruciate ligament reconstruction. Lawless A, Ebert J... **Simpson AI**, Grant M, Leys T, D'Alessandro P. (2023) *Orthopaedics Proceedings*. DOI: 10.1302/1358-992X.2023.2.006
- 20. Outcomes of the first 570 patients seen through a novel sports injury pathway at Fiona Stanley Hospital. Mohammed Abdul N, Raymond A... **Simpson AI**, Mattin A... D'Alessandro P. (2023) *Orthopaedic Proceedings*. DOI: 10.1302/1358-992X.2023.3.030
- 21. How active are UK doctors? Crane E, Schaller G, Bergstrom M, Leivadiotou D, **Simpson AI**. (2021) *The Bulletin of the Royal College of Surgeons* 103(2):139-43. DOI: 10.1308/rcsbull.2021.59
- 22. Mortality and pulmonary complications in patients undergoing upper extremity surgery at the peak of the SARS-CoV-2 pandemic in the UK: a national cohort study. **The Corona Hands Collaborative**. (2020) *BMJ Quality & Safety* 0:1-9. DOI: 10.1136/bmjqs-2020-012156
- 23. Psommatous Melanotic Schwannoma A rare neck lump. Morgan R, **Simpson AI**, Vaghela K, Quick T. (2020) *Annals of the Royal College of Surgeons* DOI: 10.1308/rcsann.2020.7083
- 24. Reducing the risk and impact of brachial plexus injury sustained from prone positioning a clinical commentary. **Simpson AI**, Vaghela K, Brown H, Sinisi M, Fox M, Quick T. (2020) *Journal of Intensive Care Medicine* DOI: 10.1177/0885066620954787
- 25. Anatomic, Diagnostic and Management Challenges in Paediatric Pelvic Fractures A Review. Wharton R, Trowbridge S, **Simpson AI**, Sarraf K, Jabbar Y. (2019) *Journal of Paediatrics B* 28:476-486. DOI: 10.1097/BPB.00000000000000591
- 26. Non-union of paediatric carpal fractures: A case report and current concepts review. Nazarian S, **Simpson AI**, Schaller G, Bajekal R. (2018) *New Horizons in Clinical Case Reports* 2:20-34
- 27. Antibiotics, VTE prophylaxis and consent in spinal surgery: How do we compare with the US? Trimboli M, **Simpson AI**, Savin S, Chatterjee S. (2018) *Orthopaedic Proceedings* DOI: 10.1302/1358-992X.2018.4.084
- 28. Comparison of glenoid version measurement using unformatted and formatted 2D and 3D CT reconstructions. **Simpson AI**, Dattani R, Sankey A. (2017) *Orthopaedic Proceedings* DOI: 10.1302/1358-992X.99BSUPP_8.EORS2015-087
- 29. Ten minutes ergometer rowing exercise increases pressure pain thresholds in high performance rowers. **Simpson AI**, Pearson R, Scammell BE. (2016) *Annals of Sports Medicine and Research* 3(7):1087
- 30. Surgical care practitioners in orthopaedics: a current concepts review. Gulati V, **Simpson AI**, Uzoigwe C, Gibbons C, Gupte C, Williams A. (2016) *Journal of Royal Society of Medicine* **PMID: 27118698**
- 31. Mycobacterium mucogenicum causing central line-related sepsis in a home parenteral nutrition patient. **Simpson AI,** Alazawi W, Warwick S, Sheridan E, Glynn M. (2017) *Journal of Microbiology and Infectious Diseases* **7**(2):93-97
- 32. Congenital duplication of the larynx. **Simpson AI**, Khanna A, Stanton A. (2013) *Journal of Laryngology and Otology* **128**(6):555-6
- 33. A study of the test-retest reliability of pressure pain threshold in osteoarthritis. **Simpson AI**, Wheeler M, Moreton B, Pearson R, Scammell BE, Walsh DA. (2012) *British Journal of Surgery* Volume 99, Issue S4
- 34. Barrett's metaplasia glands are clonal, contain multiple stem cells and share a common squamous progenitor. Nicholson AM, Graham TA, **Simpson AI** et al. (2011) *Gut* **61**(10):1380-9
- 35. T₂*-weighted MRI for detection of small veins in multiple sclerosis Optimisation and comparison of 3T and 7T. Dixon JE, **Simpson AI**, Mistry N et al. (2011) *European Journal of Radiology* **82**(5):719-27
- 36. Does Scepticism Help You Pass Medical School Exams? Simpson AI, Bewley S. (2011) HealthWatch; 80:5
- 37. Hypoglycaemia secondary to leukemoid reaction. Elrishi MA, **Simpson AI**, Bradley EJ, Lawrence IG. (2010) *Practical Diabetes International;* **27**(2):62-3

- 38. Analysis of the clonality of Barrett's oesophagus glands reveals they are clonal and establishes a common stem cell for glandular and squamous epithelium. Nicholson A, Graham T, **Simpson AI**, Humphries A, Wright N, McDonald S, Jankowski JA. (2010) *Gastroenterology* 138:5(1);S138
- 39. Medical Educators as Experienced Clinicians. **Simpson AI** (2010) *BMJ* Online Publication 13 May 2010 http://www.bmj.com/content/340/bmj.c2351.full/reply#bmj_el_235698
- 40. Transatlantic Barrett's Esophagus: Are we separated by more than the 'O'? Preston S, **Simpson AI**, Leedham S, McDonald S, Graham A, Graham T (2009) *American Journal of Gastroenterology* 104;S26

Book Chapters

- Trauma-related Neurological Injuries. The Fracture Clinic Survival Guide. Simpson AI, Cuthbert R, Fox M.
 Springer (2023)
- Shoulder and Humerus. The Fracture Clinic Survival Guide. Simpson AI, Waseem S, Di Mascio L. Springer
 (2023)
- The Acute Abdomen. Key Skills for Future Surgeons Participant Handbook. **Simpson Al.** London Surgical Skills (2010)

Invited Publications

Academic Medicine: Publish or stagnate. Simpson Al. SIMA: Prospect (2010)

Edited Books

• Key Skills for Future Surgeons Participant Handbook. **Simpson Al**, Overton J and Malliwal R. *London Surgical Skills* (January 2010)

Contributor

101 things to do with spare moments on the ward. Evans D, Patel N. Wiley-Blackwell (2012)

Non-Medical Publications

- Medical Society Annual Report. **Simpson Al.** The Eagle. St. John's College, University of Cambridge (2007)
- SJCAFC Annual Report. Simpson AI. The Eagle. St. John's College, University of Cambridge (2007)

PRESENTATIONS

International

- **1. EFORT Annual Conference, Lyon, France** 'A case series of over 500 Schwannoma The Royal National Orthopaedic Hospital's Experience' (June 2025) Oral Presentation
- **2. EFORT Annual Conference, Lyon, France** 'The deltoid abduction lag test for assessment of axillary nerve injury and functional deltoid recovery' (June 2025) Oral Presentation

- **3. EFORT Annual Conference, Lyon, France** 'Rigid versus loosely fixed radial head replacement stems' (June 2025) Poster Presentation
- **4. EFORT Annual Conference, Lyon, France** 'latrogenic Radial Nerve Injury: The top 100 cited publications and a review of management practices' (June 2025) Poster Presentation
- **5. EFORT Annual Conference, Lyon, France** 'MRI safe lower limb traction techniques: A systematic review and novel economic technique' (June 2025) Poster Presentation
- **6. EFORT Annual Conference, Lyon, France** 'The evolution of reverse shoulder arthroplasty: A review of complications and the rising concern of overuse' (June 2025) Poster Presentation
- 7. SICOT Annual Conference, Belgrade, Serbia 'ChatGPT can now pass Part 1 of the Fellowship of the Royal College of Surgeons (Trauma & Orthopaedics) Examination' (September 2024) Oral Presentation
- **8. EFORT Annual Conference, Hamburg, Germany** 'Clinical and functional outcomes of conversion from failed reverse and anatomic total shoulder arthroplasty to hemiarthroplasty: A Systematic Review' (May 2024) Poster Presentation
- 9. **EFORT Annual Conference, Hamburg, Germany –** 'The impact of COVID-19 on cycling-related injuries in London' (May 2024) Poster Presentation
- 10. **EFORT Annual Conference, Hamburg, Germany** 'Revision of shoulder arthroplasty using modular shoulder systems: A Systematic Review' (May 2024) Poster Presentation
- 11. **EFORT Annual Conference, Hamburg, Germany** 'Long-term clinical and radiological outcomes of acromioclavicular joint reconstruction using the Lockdown (Surgilig) implant: A 10 year retrospective study' (May 2024) Poster Presentation
- 12. **EFORT Annual Conference, Hamburg, Germany** 'ChatGPT can now pass Part 1 of the Fellowship of the Royal College of Surgeons (Trauma & Orthopaedic) examination' (May 2024) Oral Presentation
- 13. **European Orthopaedic Research Society (EORS), Porto, Portugal** 'Revision of shoulder arthroplasty using Modular Shoulder Systems: A systematic review' (November 2023) Oral Presentation
- 14. **ISAKOS Congress, Boston, USA** 'Patients undergoing reconstruction for multi-ligament knee injuries caused by pivoting sports restore function and return to sport at a similar level to their isolated ACL counterparts: A prospective matched cohort study' (June 2023) Poster Presentation
- 15. **EFORT Annual Conference, Vienna, Austria** 'The impact of a 10-day period of national mourning on the orthopaedic service of the Central London hospitals serving Westminster' (May 2023) Oral Presentation
- 16. **EFORT Annual Conference, Vienna, Austria** 'The pyrocarbon shoulder hemiarthroplasty remains a good implant choice in the appropriate patient with predominantly humeral sided pathology A consecutive case series' (May 2023) Poster Presentation
- 17. Australian Orthopaedic Association WA Annual Scientific Meeting, Perth, Australia 'Coracoclavicular ligament reconstruction (CCLR) versus hook plate fixation for displaced distal clavicle fractures: A systematic review and meta-analysis' (August 2022) Oral Presentation
- 18. Australian Orthopaedic Association WA Annual Scientific Meeting, Perth, Australia 'Isolated Lateral Extra-articular Tenodesis for chronic rotational instability following primary Anterior Cruciate Ligament Reconstruction' (August 2022) Oral Presentation
- 19. Australian Orthopaedic Association WA Annual Scientific Meeting, Perth, Australia 'Combined Medial Patellofemoral Ligament Reconstruction and Osteochondral Fixation for Osteochondral Defects Secondary to Acute Patella Dislocation' (August 2022) Oral Presentation
- 20. **European Orthopaedic Research Society (EORS), Maastricht** 'Posterior Shoulder Instability: Is the risk higher than anterior in specific sports?' (October 2019) Oral Presentation
- 21. **5**th **Congress of Clinical Safety, Rome** 'Activity levels in UK-based doctors outside of the workplace' (September 2017) Oral Presentation
- **22. 5**th **Congress of Clinical Safety, Rome** 'Gentrification of the Pilon Fracture: How do you do yours? Development of a Trauma Unit Management Pathway' (September 2017) Oral Presentation
- **23.** 5th Congress of Clinical Safety, Rome 'Antibiotics, VTE prophylaxis and consent in spinal surgery How do we compare to the US?' (September 2017) Oral Presentation
- **24. 4**th **Congress of Clinical Safety, Vienna** 'The Rise of the Surgical Care Practitioner in Orthopaedics' (September 2015) Oral Presentation

- **25. 4**th **Congress of Clinical Safety, Vienna** 'The seasonality of slipped upper femoral epiphysis meta-analysis: a possible association with vitamin D' (September 2015) Oral Presentation
- **26. 4**th **Congress of Clinical Safety, Vienna** 'Management of Achilles tendon injury: A current concepts systematic review' (September 2015) Oral Presentation
- 27. IFASCON 30th Annual Conference of the Indian Foot & Ankle Society, Coimbatore, Tamil Nadu 'Talar neck fractures: Current Concepts' – (August 2017) – <u>Invited</u> Oral Presentation
- **28. European Orthopaedic Research Society (EORS), Bristol** 'Comparison of glenoid version measurement using unformatted and formatted 2D and 3D CT reconstructions' (September 2015) Oral and Poster Presentation
- **29. EFORT Annual Conference, London '**Blood Management Strategies and Venous Thromboembolism Prophylaxis in Primary Knee Replacement: What Is the Best Combination?' (June 2014) Oral Presentation
- **30. EFORT Annual Conference, London '**Ilizarov Frames: A Regional Trauma Unit's Experience' (June 2014) Poster Presentation
- **31. Human and Behaviour Evolution Society Annual Conference, Miami** 'The Evolution of Hominin Shoulder Orientation; A retrospective analysis of scapular glenoid orientation spanning 400 million years' (July 2013) Poster Presentation
- **32.** International Forum on Quality and Safety in Healthcare, London 'Does the unpredictable nature of trauma mean Orthopaedic Fracture Clinics are inherently inefficient?' (April 2013) Poster Presentation
- 33. International Forum on Quality and Safety in Healthcare, London 'Dedicated Neck of Femur Fracture
 Theatre Lists Improve Time to Operation at a District General Trauma Unit' (April 2013) Poster
 Presentation
- 34. International Convention on Education, Science and Medicine in Sport, Glasgow 'Ten minutes ergometer rowing exercise increases pressure pain thresholds in high performance rowers' (July 2012) Poster Presentation
- 35. **1st Congress in Maternal and Fetal Health, Barcelona, Spain** 'Maternal mortality and the law of diminishing returns' (September 2010) Poster Presentation
- 36. American College of Gastroenterology 74th Annual Scientific Meeting, San Diego, USA 'Transatlantic Barrett's; Are we separated by more than the 'O'?' Poster Presentation (October 2009)
- 37. European Astronaut Centre, European Space Agency, Cologne, Germany 'Uncertainties in osteoporosis and osteopenia' Oral Presentation (June 2010)

National

- 1. **Erb's Palsy Group Study Day** 'Erb's Palsy: A Life Journey in Care and Recovery' (May 2025) Oral Presentation
- 2. **TASME, London** 'Empowering Surgical Teams: The Development and Evaluation of the Physician Associates Surgical Skills and Assisting Course (PASSAC)' (May 2025) Poster Presentation
- 3. **BOTA, Manchester** 'Evolution of Reverse Shoulder Arthroplasty: A Review of Complications and the Rising Concern of Overuse' (November 2024) Oral Presentation
- 4. **Artificial Intelligence in Orthopaedics Meeting, Royal Society of Medicine, London** 'Can ChatGPT pass Part 1 of the FRCS examination?' (November 2023) Oral and Poster Presentation
- 5. **British Elbow & Shoulder Society Annual Meeting, Newport, Wales** 'A 10-year consecutive case series of acquired thoracic outlet syndrome (TOS) following clavicular fracture' (June 2023) Oral Presentation
- 6. **British Orthopaedic Oncological Society, Virtual Conference** 'A case series of over 500 Schwannomata: The Royal National Orthopaedic Hospital's Experience' (November 2020) Oral Presentation

- 7. **British Orthopaedic Association, Virtual Conference '**Mortality and pulmonary complications in patients undergoing upper extremity surgery at the peak of the SARS-CoV-2 pandemic in the UK: a national cohort study' (October 2020) Oral Presentation
- 8. **BOSTAA, London** 'Exercise levels in UK-based doctors outside of the workplace' (November 2018) Poster Presentation
- 9. **British Orthopaedic Oncology Society, Birmingham** 'Dedicated neck of femur fracture theatre lists: Helping to meet national targets for 5 years' (May 2014) Oral Presentation
- 10. **British Orthopaedic Association Annual Conference, Manchester** 'Ten minutes ergometer rowing exercise increases pressure pain thresholds in high performance rowers' (September 2012) Poster Presentation
- 11. **Researcher Sport Relay, Aegon Trophy, Nottingham Tennis Centre** 'Rowing increases your pain threshold: Implications for sport and osteoarthritis' (June 2012) Invited oral presentation
- 12. **Society of Academic and Research Surgery, Nottingham** 'A study of the test-retest reliability of pressure pain threshold in knee osteoarthritis' (January 2012) Oral Presentation
- 13. British Orthopaedic Association/Irish Orthopaedic Association Annual Conference, Dublin, Ireland 'Did publication of level 1 evidence alter the management of midshaft clavicle fractures' (September 2011) Poster Presentation
- 14. **37**th **Malkin Meeting, Nottingham** 'Did publication of level 1 evidence alter the management of midshaft clavicle fractures' (July 2011) Oral Presentation
- 15. Section of Orthopaedics' Annual Meeting, Royal Society of Medicine, London (May 2011)
- 16. East Midlands Orthopaedic Research Meeting 'Did publication of level 1 evidence alter the management of midshaft clavicle fractures at the Queen's Medical Centre?' (November 2010) Oral Presentation
- 17. **Cardiothoracic Section Meeting, Royal Society of Medicine, London** 'Emergency management of blunt thoracic trauma' Poster Presentation (November 2009)
- 18. British Association of Parenteral and Enteral Nutrition Annual Conference, Cardiff, Wales 'Mycobacterium mucogenicum causing central line-related sepsis in a home parenteral nutrition patient' Poster Presentation (October 2009)
- 19. **Association of British Clinical Diabetologists Autumn Meeting, London** 'Eat what you like; Myth or Method? Dose Adjustment For Normal Eating: One year on' Poster Presentation (November 2009)
- 20. **William Harvey Day, St. Bartholomew's and The London School of Medicine** 'Transatlantic Barrett's; Are we separated by more than the 'O'?' Poster Presentation (October 2009)
- 21. **Brigadier Hayward Meeting, Royal Society of Medicine, London** 'Blunt Thoracic Trauma: Is Emergency Thoracotomy Appropriate?' Oral and Poster Presentation (2009)

TEACHING & TRAINING

Course Director, London Brachial Plexus and Peripheral Nerve Course	2025 -
Invited Faculty, Miller FRCS Revision Course	2024 -
Honorary Clinical Lecturer, Kings College Medical School, London	2023 - 2024
Orthopaedic Education Lead, Guy's and St Thomas' Hospital, London	2023 - 2024
Course Director, Physician Associates Surgical Skills & Assisting Course, London	2023 - 2024
Course Director, Core Surgical Training Cadaveric Surgical Skills Programme, London	2023 - 2024
Interviewer, Trauma & Orthopaedic ST3 National Recruitment, Virtual – UK	2023 -
Invited Faculty, Fundamentals of Orthopaedics Virtual Interview Course, London	2023 -
Invited Faculty, Percivall Pott ST3 Orthopaedic Registrar Interview Course, London	2023 -
Invited Faculty, Royal London Trauma FRCS Course, London	2022
Final Year OSCE Examiner, Barts and The London Medical School	2021

Invited Faculty, Percivall Pott ST3 Orthopaedic Registrar Interview Course, London	2021
Core Surgery Training Mentor, Royal National Orthopaedic Hospital, Stanmore	2019 - 2020
Trauma & Orthopaedic Tutor, University College London Medical School	2017 - 2018
5th Year Medical Examiner, University College London Medical School	2017
Year 5 Medical Student Tutor, Imperial College, London and Chelsea & Westminster Hospital	2014 - 2015
Year 6 Medical Student Tutor, University of Oxford	2013 - 2014
Year 4 Medical Student Tutor, University of Oxford	2013 - 2014
Trauma Moulage Coordinator for Medical Students, University of Oxford	2013 - 2014
Final Year Mock OSCE Examiner, University of Nottingham	2012
3 rd Year Medical Student Tutor, University of Nottingham	2011 - 2012
2 nd Year Medical Student Tutor, University of Nottingham	2011 - 2012
Final Year Medical Student Tutor, FOOT Teaching Scheme, University of Nottingham	2010 - 2011
Anatomy, Physiology and Biochemistry Tutor, European Space Agency, Cologne, Germany	2010
Surgical Lead, London Surgical Skills	2009 – 2014

MANAGEMENT & POSITIONS OF RESPONSIBILITY

2025 -	Fellow – Academic of Medical Educators - FAcadMEd (AoME)
2025 -	Virtual Education Lead – Global Nerve Foundation (GNF)
2024 -	Education Committee – British Elbow and Shoulder Society (BESS)
2024 -	Member – Academy of Medical Educators - MAcadMEd (AoME)
2024 -	Founding Member – OrthoAl Alliance (ORAIA)
2024 -	NHS England Specialised Services Commissioning Work Group
2024 -	Shoulder and Elbow Subspecialty Committee – SICOT
2024 -	Exam Writer for University College London Medical School
2024 -	Faculty for Kings Health Partners Executive Fellowship in Surgical Leadership
2024 -	Reviewer for Injury Journal
2023-2024	Founder and Committee Member – The William Cheselden Club
	Education and research arm of South East Thames Orthopaedic Training Programme
2023-2024	Subacromial Pain Working Group – British Elbow and Shoulder Society (BESS)
2023 -	Reviewer for Journal of Experimental Orthopaedics
2022	Managed Sports Surgery Pathway for the South Metropolitan Health Service, Perth,
	Australia
2022	Interviewer for appointments to the Perth Sports Surgery Fellowship 2024
	Fiona Stanley and Fremantle Hospitals, Perth, Australia
2021	Registrar Clinical Lead for implementation of eTrauma Patient Management System
	Royal London Hospital, London
2020-2022	Member of Expert Advisory Network for Education and Innovation
	Royal College of Surgeons of England
2020	Developed prone positioning guidelines for reducing risk of brachial plexus injuries
	Royal National Orthopaedic Hospital, Stanmore
2018-2019	Percivall Pott Club Secretary
	North Central and North East London Orthopaedic Training Rotation

2017-2018	Metal-on-metal Hip Clinic Coordinator
1017 1010	Whittington Hospital, London
2017-2018	JRI Evolution Research Clinic Coordinator
	Whittington Hospital, London
2014-2018	Reviewer for Student BMJ
2016-2017	Registrar teaching and journal club coordinator
2010 2017	Barnet General Hospital, Barnet
2014-2015	Orthopaedic Radiology MDT Coordinator
2014 2013	Chelsea & Westminster Hospital, London
2013-2014	Surgical textbook reviewer for Cambridge University Press
2013-2014	Middle grade and junior doctor Trauma & Orthopaedic rota coordinator
2013-2014	Royal Berkshire Hospital, Reading
2011	Junior doctor representative to the Wellcome Trust Academic Forum
2011	Selected based on portfolio achievements to represent Nottingham University Hospitals
	Trust
2010-2011	East Midlands Strategic Health Authority Foundation Year 1 Representative
2010-2011	ESA Flight Surgery Intern Project Coordinator, Crew Medical Support Office, European
2010-2011	
2009	Astronaut Centre, European Space Agency, Cologne, Germany Modern Modical Sickness Students' Conference Printed
2009	Wesleyan Medical Sickness Students' Conference, Bristol
2000 2010	St. Batholomew's and The London School of Medicine Representative
2009-2010	Finalmed Student Representative
2000 2014	An international course offering tuition in clinical presenting to medical students
2009-2014	Founder of London Surgical Skills
	London Surgical Skills was an academic organisation that offered the 'Key Skills for Future
	Surgeons', a course in basic surgical skills for junior doctors, accredited by RCSEd and held
2000 2044	in association with the RSM
2009-2014	Co-founder of Young Civitas for Medics (Now Lead-In)
	Young Civitas for Medics is an academic organisation that runs educational events and
	discussions on key issues within the NHS for medical students, dealing with the topics of
2000 2040	healthcare structure, policy and reform
2009-2010	London representative for the Junior Association for the Study of Medical Education
2010	(JASME)
2010	Co-organiser of the first JASME Medical Student Teaching and Education Course
2008-2010	Student representative and reviewer for Elsevier Publishing
2008-2010	HealthWatch Committee Member
	HealthWatch is a registered charity committed to the development of good practices in
	the assessment and testing of medical treatments and the conduct of clinical trials
	generally and the promotion of high standards by practitioners
	- www.healthwatch-uk.org
2008-2009	Residential Steward, Queen Mary, University of London
	Responsible for student welfare and the smooth running of a college hall of residence
2008	Interview Assessor and Facilitator for the St. Bartholomew's and The London School of
	Medicine and Dentistry Graduate Entry Programme
2007	Involved in the production of the promotional video for the Robin Brooke Clinical Skills
	Centre, St. Bartholomew's Hospital
2006-2014	Medical Textbook Reviewer for Blackwell Publishing

Responsible for the reviewing and editing of both pre-clinical and clinical textbooks and

book proposals, including the 'At A Glance' and 'Clinical Cases Uncovered' series

2006/2007 Medical Society President, St. John's College, University of Cambridge
 2006/2007 First XI Football Captain, St. John's College, University of Cambridge
 2005/2006 Medical Society Secretary, St. John's College, University of Cambridge

PRIZES & AWARDS

- Copeland Fellowship (2024) British Elbow and Shoulder Society
- Consultant Educator of the Year (2024) Guy's and St Thomas' NHS Foundation Trust Shortlisted
- Jacques Duparc Award EFORT, Hamburg, Germany (2024) Best Poster Display & Shortlisted for Best Submitted Abstract
- William Bodey Travelling Fellowship Royal Society of Medicine (2023) Shortlisted
- Watanabe Travelling Fellowship (2022)
- Best Fracture Fixation Prize Leicester Orthopaedics Hand Fracture Fixation Course (2022)
- Australian Orthopaedic Association Western Branch Henry Manners Hill Prize (2022) Best paper at Annual Scientific Meeting
- Worshipful Society of Apothecaries' Prize (2021) Shortlisted
- Royal Society of Medicine Orthopaedic President's Prize (2016) Shortlisted
- British Orthopaedic Oncological Society (BOOS) Best Paper (2014)
- Human Behaviour and Evolution Society Scholarship (2013)
- Institute of Healthcare Improvement (IHI), Massachusetts and British Medical Journal Scholarship (2013)
- Society of Academic and Research Surgery (SARS) Training Prize (2012)
- Acumed Presentation Prize British Orthopaedic Association/Irish Orthopaedic Association (2011)
- President's Prize Section of Orthopaedics, Royal Society of Medicine (2011) Shortlisted
 - National prize for a 200 word abstract of clinical research and 10 minute PowerPoint presentation
- British Geriatric Society Falls and Bones Section Training Scholarship (2010)
- Passed final year clinical studies with Merit (2010)
- Rahere Elective Scholarship St. Bartholomew's and The London School of Medicine (March 2010)
- Cardiothoracic Section Poster Prize Royal Society of Medicine (2009) Shortlisted
- Passed second year clinical studies with Merit (2009)
- Cancer Research UK / Institute of Cell and Molecular Science Research Scholarship (2009)
- Joy and David Long Prize for Medicine (2009)
- Brigadier Hayward Prize Royal Society of Medicine (2008) Shortlisted
 - National prize for a 250 word case abstract and 10 minute PowerPoint and poster presentation
- Finalmed Prize (2008) Commendation
- HealthWatch Student Prize (2008)
- Passed first year clinical studies with Merit (2008)
- Joy and David Long Prize for Medicine (2008)
- Jim Hammond Memorial Prize (2004)
 - Awarded to the highest achieving A-Level student in the Wigan Borough of Greater Manchester

AUDIT & QUALITY IMPROVEMENT

- 1. Day before surgery admissions in a tertiary referral peripheral nerve injuries unit (2024)
 - Peripheral Nerve Injuries Unit, Royal National Orthopaedic Hospital
- 2. The impact of the Covid-19 pandemic on upper limb cycling-related injuries at a Central London trauma unit (2023)
 - Department of Orthopaedics & Trauma, Guy's and St Thomas' Hospital
- 3. The use of limb tourniquets for trauma and elective operating at a central London teaching hospital compared to BOAST guidelines (2022)
 - Department of Orthopaedics & Trauma, Guy's and St Thomas' Hospital
- 4. Analysis of orthopaedic trauma during national mourning of the death of Her Majesty Queen Elizabeth II at a central London trauma unit (2022)
 - Department of Orthopaedics & Trauma, Guy's and St Thomas' Hospital
- 5. Implementation of a virtual musculoskeletal MDT in response to the COVID pandemic (2021)
 - Department of Orthopaedics & Trauma, Royal London Hospital
- 6. Management of isolated Schwannomata in a tertiary referral centre from 2017-2020 (2020)
 - Peripheral Nerve Injuries Unit, Royal National Orthopaedic Hospital
- 7. A peripheral nerve injury unit's experience of forearm trauma during a global pandemic (2020)
 - Peripheral Nerve Injuries Unit, Royal National Orthopaedic Hospital
- 8. Pre-operative blood analysis for thoracic outlet decompression (2020)
 - Peripheral Nerve Injuries Unit, Royal National Orthopaedic Hospital
- 9. Developing a Virtual Fracture Clinic (2019)
 - Department of Orthopaedics & Trauma, Princess Alexandra Hospital
- 10. Management of fragility fracture in the outpatient fracture clinic (2018)
 - Department of Orthopaedics & Trauma, Whittington Hospital, London
- 11. Management of torus fractures (2018)
 - Department of Orthopaedic & Trauma, Whittington Hospital, London
- 12. Missed scheduled appointments in the paediatric orthopaedic clinic (2017)
 - Department of Orthopaedics & Trauma, Queen's Hospital, Romford
- 13. Antibiotics, VTE prophylaxis and consent in spinal surgery (2017)
 - Department of Orthopaedics & Trauma, Barnet General Hospital
- 14. Management of pilon fractures at Barnet General Hospital over the last 10 years (2016)
 - Department of Orthopaedics & Trauma, Barnet General Hospital
- 15. Length of Stay in Primary Total Knee Replacements (2015)
 - Department of Orthopaedics & Trauma, Chelsea & Westminster Hospital
- 16. Day Case Surgery Audit in Foot & Ankle Surgery (2015)
 - Department of Orthopaedics & Trauma, Chelsea & Westminster Hospital
- 17. Early Management of Pathological Fractures in The Skeletally Immature (2014)
 - Department of Orthopaedics, Nuffield Orthopaedic Centre
- 18. Implementing a Major Trauma Network: The impact on District General Hospital Orthopaedic Trauma Surgery services and surgical training in the Thames Valley Trauma Network (2014)
 - Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 19. Ilizarov Frames: A District General Hospital's Experience (2013)
 - Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 20. Patient perception of consultations in adult fracture clinic (2012)
 - Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 21. Effects of Rivaroxaban and autologous transfusion drains on post-operative transfusion rates following total knee replacement (2013)
 - Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 22. Effectiveness of dedicated neck of femur fracture theatre lists at a district general hospital (2012)
 - Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 23. Quality of care and staffing levels at adult fracture clinics (2012)

- Department of Orthopaedics & Trauma, Royal Berkshire Hospital
- 24. The use of botulinum toxin A injections in detrusor muscle overactivity (2012)
 - Department of Urology, Royal Derby Hospital, Derby
- 25. The use of talc pleurodesis in chronic pleural effusion (2012)
 - Department of Respiratory Medicine, Royal Derby Hospital, Derby
- 26. The use of abdominal vacuum dressings and incidence of fistula formation in deep dehiscence of laparotomy wounds (2011-)
 - Department of Colorectal Surgery, Queen's Medical Centre, Nottingham
- 27. Experience of non-operative and operative treatment of mid-shaft clavicular fractures in a large university teaching hospital (2010)
 - Department of Orthopaedics & Trauma, Queen's Medical Centre, Nottingham
- 28. Use of the Prague Classification in the Endoscopic Diagnosis of Barrett's Oesophagus (2009)
 - Audit of the recording of the Prague classification on endoscopy reports following endoscopic diagnosis of Barrett's oesophagus – Department of Gastroenterology, The Royal London Hospital
- 29. High Vaginal Swab preceding Intrauterine Device insertion Audit (2009)
 - Audit of implementation of NICE guidelines for intrauterine device insertion in primary care -Roding Valley Medical Practice, Woodford, Essex
- 30. Emergency Department Audit: Trauma Documentation (2009)
 - Audit of trauma cases, looking at the effective management and documentation of trauma patients entering the emergency department and the accurate and correct use of FAST scan – Emergency Department, The Royal London Hospital
- 31. Antibiotic Prescribing Audit (2008)
 - Facilitated and conducted a multicentre audit, intervention and re-audit, looking at the correct prescribing of antibiotics on hospital drug charts The Royal London Hospital, The Royal Brompton Hospital and Kings Lynn Hospital
- 32. DAFNE Programme Audit (2008)
 - Audit looking at the efficacy of the DAFNE programme for Type I diabetes 1 year post-education
 Princess Alexandra Hospital, Harlow

RESEARCH GRANTS & RESEARCH

- Orthopaedic Research Foundation of Western Australia Research Grant (2022)
- Human Behaviour and Evolution Society Scholarship (2013)
- Institute of Healthcare Improvement (IHI), Massachusetts and British Medical Journal Scholarship (2013)
- Society of Academic and Research Surgery Training Award (2011)
- British Geriatric Society Fall and Bones Section Training Bursary (2010)
- Elective Grant St. Bartholomew's and The London School of Medicine (2010)
- Research Grant Institute of Cell and Molecular Science, St. Bartholomew's and The London School of Medicine/London Institute of Cancer Research UK (2009)
- Travel Grant European Astronaut Centre, European Space Agency (2009)
- Travel Grant Department of Gastroenterology, The Royal London Hospital (2009)
- Travel Grant Institute of Cell and Molecular Science, St. Bartholomew's and The London School of Medicine (2009)
- Travel Grant Digestive Diseases Clinical Academic Group, St. Bartholomew's and The London School of Medicine (2009)
- Travel Grant Department of Undergraduate Education, Princess Alexandra NHS Foundation Trust
 (2009)

COURSES

- Advances in Peripheral Nerve Surgery Cadaveric Course Joint Operations/Axogen, Cambridge (2025)
- Fresh Cadaver Course on Peripheral Nerve and Plexus Surgery Hands-On including Neurosonography –
 Uniklinik, Aachen, Germany (2024)
- Managing Conflict Healthcare Financial Management Association (HFMA) Online (2024)
- Faculty Lead and College Tutor Development Programme Guy's and St Thomas' Hospital, London (2024)
- Primary and Revision Shoulder Arthroplasty Course Exactech, Verona, Italy (2024)
- MedCo Medicolegal Accreditation MedCo [40 CPD] (2024)
- Artisan Elbow Course LEDA, Cambridge (2023)
- Elbow Trauma Cadaveric Course Acumed, Bristol (2023)
- UK Upper Extremity Meeting Stryker, London (2022)
- Hand Fracture Management Leicester Orthopaedics (2022)
- Futures Shoulder Cadaveric Course Arthex (2022)
- Shoulder Technology Forum Smith & Nephew (Melbourne, Australia 2022)
- Training Orthopaedic Educational Supervisors British Orthopaedic Association (2022)
- Instructional Knee Course British Association of Surgery of the Knee (2021)
- Medical Management and Leadership for Doctors ISC Medical, London (2020)
- Research Methodologies Royal College of Surgeons (2020)
- Good Clinical Practice NIHR (2020)
- Basic Sciences for the FRCS(Orth) ORUK (2019)
- 6th UCH Preparation for FRCS(Orth) Course University College Hospital, London (2019)
- Watanabe Shoulder Arthroscopy Course Smith & Nephew, Watford (2019)
- Training the Trainers Royal College of Surgeons of England, London (2019)
- Acumed Upper Limb Trauma Course Acumed, Bristol (2019)
- Advanced Trauma Life Support Chelsea & Westminster Hospital (2017)
 - Recommended to RCS England to be course instructor
- Good Clinical Practice BOA & NHIR, Liverpool (2017)
- Essentials of the Ilizarov Method (2017) Smith & Nephew, Sheffield
- Cadaveric Intramedullar Nailing Course (2016) Smith & Nephew Training Centre, York
- Fundamentals of Arthroscopic Training (FAST) (2016) Barts Simulation Centre
- Non-technical skills for Orthopaedic Surgeons (2016) Barts Simulation Centre
- Basic Skills in Knee Arthroscopy (2015) Chelsea & Westminster Hospital
- AO Principles of Fracture Fixation (2014) Royal College of Surgeons of Edinburgh
- UNICON Training the Trainers Course (2014) Oxford University
- Care of the Critically III Surgical Patient (2013) Royal Derby Hospital, Derby
 - o Recommended to RCS England to be course instructor
- Advanced Trauma Life Support (2012) Hillingdon Hospital, London
- European Computer Driving License (2012)
- Practical Statistics in Medical Research (2012) UCL, London
- Advanced Life Support (2011) Royal Derby Hospital, Derby
- Systematic Training in Acute Illness Recognition and Treatment for Surgery (START Surgery) RCSEng, London (2011)

- Intercollegiate Basic Surgical Skills Royal London Hospital, London (2011)
- Certificate in Leadership, Patient Safety and Quality Improvement (2010) Institute for Healthcare Improvement, Cambridge, Massachusetts, USA (2010)
- Doctors as Teachers and Educators DATE (2010)

PROFESSIONAL AFFILIATIONS

- British Elbow and Shoulder Society (BESS)
- SICOT
- British Orthopaedic Association (BOA)
- British Medical Association (BMA)
- OrthoAl Alliance (ORAIA)
- Human Behaviour and Evolution Society (HBES)
- Institute of Healthcare Improvement, Massachusetts (IHI)
- Royal Society of Medicine (RSM)
- HealthWatch Charity
- Medical and Dental Defence Union of Scotland (MDDUS)
- St Bartholomew's and The London Cambridge Graduates' Club
- The Eagles, St. John's College, University of Cambridge

ADDITIONAL ACHIEVEMENTS

- REPs Accredited Personal Trainer (2015-)
- Received a first class result for Cambridge University BA(Hons) research project entitled 'Reaction Time and Age: A Meta-Study' (2007)
- Elected to St. John's College Eagles' Society, Cambridge University for outstanding achievement in sport (2006)
- Grade 8 Pianoforte Royal College of Music
- Grade 7 Music Theory Royal College of Music

EXTRACURRICULAR ACTIVITIES & INTERESTS

I am a fitness enthusiast and train for endurance races such as 'Spartan Race' and 'Tough Mudder'. I enjoy most sports, particularly football and tennis. In the past, I have represented Cambridge University and St. Bartholomew's and The London Medical School at football. I have also represented St. John's College, Cambridge University, at First XI hockey and rowing. During my school life I represented my County at football, 100m sprint and cross-country, and I was a previous County badminton champion. I have achieved Grade 8 pianoforte and continue to play for my own enjoyment. I particularly enjoy outdoor pursuits and I am very keen on rock climbing and mountaineering. I have basic language skills in German and Farsi.

REFERENCES

Can be provided on request.