

Mr Ashley Iain Simpson

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Consultant Orthopaedic Surgeon

Adult and Paediatric Brachial Plexus and Peripheral Nerve Surgery
Upper Limb Surgery

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Specialist in Nerve Injury-related Clinical Negligence

Approximately 90 reports per year

Claimant : Defendant : Joint — 50 : 40 : 10

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01 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 Postgraduate Certificate in Clinical Data Science from the University of Manchester, 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 80 publications and have given more than 90 international and national presentations. I am regularly invited to speak internationally on nerve injury. I review for Injury Journal, Shoulder & Elbow 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 (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 Specialty Upper Limb Editor for Annals of the Royal College of Surgeons of England and an Associate Editor for Shoulder & Elbow Journal. I am the founder and director of a number of national surgical skills courses. I also represent the charity Pain UK as Chair of the Board of Trustees.

02 Appointments

Current employment

Aug 24 -	Peripheral Nerve Consultant Royal National Orthopaedic Hospital
Aug 24 -	Medicolegal Expert Simpson Medicolegal Services
Dec 24 -	Director London Nerve Injury Ltd
Jan 26 -	Director Nerve Education Ltd
May 26 -	Chair of Trustees Pain UK

Previous consultant posts

Aug 23 – Aug 24	Trauma & Orthopaedic Consultant 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) Guy's and St Thomas' NHS Trust; Steve Corbett / Andy Richards / James White
Jan 23 – Dec 23	Watanabe Society Visiting Fellow United Kingdom – 3 Visits; Brighton (Joideep Phadnis) / London (Marco Sinisi) / Exeter (Will Thomas)
Feb 22 – Sep 22	Perth Sports Surgery Fellowship (Australia) Fiona Stanley Hospital / Coastal Orthopaedics; Shoulder and Knee; Pete D'Alessandro / Li-On Lam
Sep 2021	Visiting Fellowship Hospital Ortopédico de Sant'Ana, Portugal; Sports Surgery; Professor Francisco Guerra Pinto
Oct 19 – Oct 20	Peripheral Nerve Fellowship PNI Unit, Royal National Orthopaedic Hospital, Stanmore; 12 month in training fellowship; Marco Sinisi / Mike Fox / Tom Quick

Higher orthopaedic training

2015 - 2021	Percivall Pott Rotation North Central & North East London
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Basic surgical training

2014/2015	Junior Upper Limb Fellow Chelsea & Westminster Hospital, London; Andrew Sankey / Rupen Dattani
2012/2014	Core Surgical Trainee in T&O Royal Berkshire Hospital, Reading; Nuffield Orthopaedic Centre, Oxford; Plastics and Trauma & Orthopaedics
2010/2012	Academic Foundation Doctor Queen's Medical Centre, Nottingham; Academic Surgery and Critical Care; T&O and General Surgery
2010	Flight Surgery Intern European Space Agency, Cologne, Germany; Research Associate / Astronaut Biochemistry Tutor / Astronaut Fitness Trainer

03 Education and qualifications

Year	Qualification	Result	Institution
2026	PGCert – Clinical Data Science		University of Manchester
2024	PGCert – Medical Education		University of Dundee, Scotland
2021	CCT – Trauma & Orthopaedics		Percivall Pott Orthopaedic Training Rotation, London
2021	Leadership: Foundation Principles		Kennedy School of Government, Harvard University
2021	Diploma in Football Medicine		Fédération Internationale de Football Association (FIFA)
2020	FRCS (Tr&Orth)		Royal College of Surgeons of England
2014	Trauma Science MSc	Merit	Barts and The London School of Medicine
2014	Medical Sciences MA		St. John's College, University of Cambridge
2013	MRCS		Royal College of Surgeons of England
2010	MBBS	Merit	Barts and The London School of Medicine
2007	Neuroscience BA (Hons)	II:I	St. John's College, University of Cambridge
2004	A Levels	5A	St. Mary's RC Sixth Form College, Greater Manchester
2002	GCSEs	10A*	St. Mary's RC High School, Greater Manchester

04 Teaching and training

2025 -	Course Director , London Brachial Plexus and Peripheral Nerve Course
2024 -	Invited Faculty , Miller FRCS Revision Course

2023 - 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 -	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
2022	Invited Faculty , Royal London Trauma FRCS Course, London
2021	Final Year OSCE Examiner , Barts and The London Medical School
2021	Invited Faculty , Percivall Pott ST3 Orthopaedic Registrar Interview Course, London
2019 - 2020	Core Surgery Training Mentor , Royal National Orthopaedic Hospital, Stanmore
2017 - 2018	Trauma & Orthopaedic Tutor , University College London Medical School
2017	5th Year Medical Examiner , University College London Medical School
2014 - 2015	Year 5 Medical Student Tutor , Imperial College, London and Chelsea & Westminster Hospital
2013 - 2014	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
2012	Final Year Mock OSCE Examiner , University of Nottingham
2011 - 2012	3rd Year Medical Student Tutor , University of Nottingham
2011 - 2012	2nd Year Medical Student Tutor , University of Nottingham
2010 - 2011	Final Year Medical Student Tutor , FOOT Teaching Scheme, University of Nottingham
2010	Anatomy, Physiology and Biochemistry Tutor , European Space Agency, Cologne, Germany
2009 – 2014	Surgical Lead , London Surgical Skills

05 Management and positions of responsibility

May 2026 -	Chair of Board of Trustees – Pain UK
2025 -	Associate Editor – Shoulder & Elbow Journal
2025 -	Fellow – Academy 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 – OrthoAI 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, London
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
2018-2019	Percivall Pott Club Secretary North Central and North East London Orthopaedic Training Rotation
2014-2018	Reviewer for Student BMJ
2013-2014	Surgical textbook reviewer for Cambridge University Press
2010-2011	ESA Flight Surgery Intern Project Coordinator, Crew Medical Support Office, European Astronaut Centre, European Space Agency, Cologne, Germany
2009-2010	Finalmed Student Representative 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 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 healthcare structure, policy and reform
2009-2010	London representative for the Junior Association for the Study of Medical Education (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	Interview Assessor and Facilitator for the St. Bartholomew's and The London School of Medicine and Dentistry Graduate Entry Programme
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

o6 Prizes and awards

- Travelling Fellowship (2026) – RNOH Charity
- Travelling Fellowship (2025) – British Elbow and Shoulder Society
- 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
- 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
- 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

07 Publications and book chapters

Published

1. **High-Definition Point-of-Care Ultrasound in Neurogenic Thoracic Outlet Syndrome: An Evidence-Informed Clinical Perspective.** Simpson AI, Iman S, Cooper R, Loftus I, Abbas A (2026) *Journal of Neurological Sciences* DOI: 10.1016/j.jns.2026.126165
2. **Clinically directed ultrasound in neurogenic thoracic outlet syndrome.** Simpson AI (2026) *Journal of Neurological Sciences* 491, 126194
3. **Preoperative Ultrasound in Paediatric Supracondylar Fracture-Related Nerve Injuries: Operative Correlation in a Tertiary Referral Retrospective Case Series.** Abukar A, Yogarajah N, Sugand K, Pressney I, Panagiotidou A, Sinisi M, Simpson AI, Fox M (2026) *Journal of Paediatric Orthopaedics B* – In Press
4. **The Gamer's Elbow: cubital tunnel syndrome as an under-recognised consequence of PC gaming.** Simpson AI (2026) *Annals of the Royal College of Surgeons* - In Press

5. **RE: Revisiting the Original Narakas Classification of Brachial Plexus Birth Injuries.** Simpson AI (2026) *Journal of Hand Surgery Global Online* – In Press
6. **Selective Neurectomy as surgical treatment for infrapatellar pain syndrome: A systematic review and meta-analysis.** Liechti R, Muhammad I, Sinisi M, Panagiotidou A, Fox M, Simpson AI (2026) *Injury* 57(7) DOI: 10.1016.injury.2026.113371
7. **Peripheral Nerve Injury in Critical Care: a hidden and potentially preventable disability.** Simpson AI (2026) *World Journal of Critical Care Medicine* – In Press
8. **Preparing Physician Associates and Allied Healthcare Professionals for Surgical Assistantship: A Single-Centre UK Pilot Evaluation of PASSAC** (2026) Bhaskar J, Miles J, Simpson AI. (2025) *Advances in Medical Education* – In Press
9. **Securing the Future of Peripheral Nerve Surgery: Harnessing the Private Sector Amid NHS Reforms.** Simpson AI (2026) *British Journal of Neurosurgery* DOI: 10.1080/02688697.2026.2708676
10. **Ensuring Fair Access to NHS Training: Cautious Support of the Medical Training (Prioritisation) Bill.** Simpson AI (2026) *British Journal of Healthcare Management* DOI: 10.12968/bjhc.2026.0004
11. **The Rise of Nerve Transfers and the Case for Centralised Brachial Plexus Services.** Simpson AI (2026) *Annals of Plastic Surgery* DOI: 10.1097/SAP.0000000000004884
12. **Re: Beaumont HOH, Wiberg A, Brown H, Quick TJ. Anatomic predisposition and neurologic vulnerability to brachial plexus birth injury: a contemporary narrative review.** Simpson AI, Panagiotidou A, Sinisi M, Fox M (2026) *J Hand Surg Eur* DOI: 10.1177/17531934261463180
13. **Regulating AI in Healthcare: Consultation must not be mistake for assurance.** Simpson AI (2026) *British Journal of Healthcare Management* – In Press
14. **Early and Emergency Department Management of Infraclavicular Brachial Plexus Injuries Secondary to Shoulder Trauma.** Baskaran P, Bower AS, Simpson AI (2026) *Cureus* DOI: 10.7759/cureus.110594
15. **Venepuncture-Related Nerve Injury in Medicolegal Practice.** Simpson AI (2026) *Medicolegal Journal* – In Press
16. **Serial casting and hinged elbow bracing in the treatment of fixed flexion deformity of the elbow following obstetric brachial plexus palsy.** Simpson AI, Kwok I, Liechti R, Sinisi M, Panagiotidou A, Fox M (2026) *Journal of Paediatric Orthopaedics* DOI: 10.1097/BPO.0000000000003406
17. **The ‘vulnerable nerve’: vulnerable to what, exactly?** Simpson AI (2026) *Shoulder & Elbow* DOI: 10.1177/17585732261442174
18. **Correspondence on: Consensus on the criteria for performance and assessment of technical quality of Supercharging End-to-side nerve transfers: A Delphi study.** Simpson AI. (2026) *Journal of Plastic, Reconstructive and Aesthetic Surgery*
19. **Artificial Intelligence in Upper Limb Prosthetics: Implications for Human-Centric Rehabilitation.** Baskaran P, Simpson AI. (2026) *PTJ: Physical Therapy & Rehabilitation Journal* DOI: 10.1093/ptj/pzag070
20. **Benign but not inconsequential: Paediatric sciatic nerve neuromuscular choristoma and its longitudinal impact – A case report.** Saravanan K, Nagappan P, Simpson A. (2026) *World Journal of Case Reports* 14(15):120061 DOI: 10.12998/wjcc.v14.i15.120061

21. **Nerve Injury in Revision Total Elbow Arthroplasty – A Systematic Review and Meta-analysis.** Tareen H, Fox M, Panagiotidou A, Sinisi M, **Simpson A.** (2026) *Journal of Shoulder and Elbow Surgery* DOI: 10.1016/j.jse.2026.04.042
22. **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. (2026) *Journal of Plastic, Reconstructive & Aesthetic Surgery* 15:115:157-164 DOI: 10.1016/j.bjps.2026.02.023
23. **Functional outcomes and reoperation rates following conversion of failed anatomic and reverse shoulder arthroplasty to hemiarthroplasty: A systematic review.** Tayyem M, White W, Richards A, Corbett S, **Simpson A** (2026) *Shoulder & Elbow* DOI: 10.1177/17585732231425148
24. **A systematic review of outcomes following transhumeral amputation for brachial plexus injury.** Tareen H, Fox M, Panagiotidou A, Sinisi M, **Simpson AI** (2026) *Injury* 57:2 DOI: 10.1016/j.injury.2025.112972
25. **Recognising and Managing Thoracic Outlet Syndrome in Primary Care.** **Simpson AI** (2026) *British Journal of General Practice* 76(764):141-143 DOI:10.3399/BJGP.2025.0548
26. **The New Hospital Programme reset: realism at last, but still a plan built on fragile assumptions.** **Simpson AI** (2026) *British Journal of Healthcare Management* 32(7) DOI: 10.12968/bjhc.2026.0006
27. **The Charismatic Surgeon: Strength, Influence, and the Cautionary Edge.** **Simpson AI** (2025) *American Journal of Surgery*. DOI:10.1016/j.amjsurg.2025.116497
28. **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) *Pain Medicine*. 67(3):176-186. DOI: 10.23736/S0031-0808.25.05362-5
29. **From Tear to Repair: A Systematic Review of Frequently Asked Questions Before Rotator Cuff Surgery.** Quaunine M, Ahmed A, Guevel B, Davis T, Singh J, **Simpson A.** (2025) *Shoulder and Elbow* PMID: 41323773 DOI: 10.1177/17585732251395212
30. **MRI-safe lower limb traction techniques: A systematic review and novel economic technique.** Jain R, Rahman S, **Simpson AI.** (2025) *British Journal of Radiology* (2025) PMID: 41439385 DOI: 10.1093/bjr/tqaf319
31. **A bibliometric analysis of the top 50 most cited articles on iatrogenic nerve injuries of the upper limb following surgery.** Gill SS, Kamath AG, Shinwari H, **Simpson A**, Panagiotidou A, Fox M, Sinisi M, Sugand K. (2025) *J Brachial Plex Peripher Nerve Inj.* 20(1):e71-e82 DOI: 10.1055/a-2702-5186
32. **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*. DOI: 10.5397/cise.2025.00318
33. **Artificial Intelligence in Surgery: Governance Must Match Innovation.** **Simpson AI** (2025) *British Journal of Healthcare Management* 31:9;1-4 DOI: 10.12968/bjhc.2025.00
34. **Charisma Unlocked Part 2: Leveraging charisma beyond the dental chair.** Abolsedgh N, **Simpson AI** (2025) *BDJ in Practice* 38;347-349
35. **Charisma Unlocked Part 1: Clinical Dental Practice.** Abolsedgh N, **Simpson AI** (2025) *BDJ in Practice* 38;310-312

36. **The Need for Healthcare Security Knowledge in Modern Surgical Training.** Simpson AI (2025) *British Journal of Healthcare Management* 32:1 DOI:10.12968/bjhc.2025.0070
37. **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
38. **A rare case of giant intercostal nerve schwannoma: A case report.** Bandari A, Simpson AI. (2025) *International Surgery Journal*. DOI: 10.18203/2349-2902.isj20251908
39. **Peripheral Nerve Surgery at Risk: The Consequences of NHS Funding and Governance Reforms.** Simpson AI. (2025) *British Journal of Neurosurgery*. DOI: 10.1080/02688697.2025.2497297
40. **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
41. **What's up Doc? Modification of the Tension Suture Band Technique and Analogy to 'Bunny Ears'.** Simpson AI, Latif A. (2025) *Techniques in Orthopaedics*. DOI: 10.1097/BTO.0000000000000715
42. **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
43. **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):13-17. DOI: 10.1016/j.surge.2024.11.008
44. **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
45. **The Evolution of Reverse Shoulder Arthroplasty: A Review of Complications and the Rising Concern of Overuse.** Baskaran P, Simpson AI (2025) *British Journal of Hospital Medicine* 86(4):1-23. DOI: 10.12968/hmed.2024.0691
46. **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
47. **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
48. **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
49. **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
50. **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

51. **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
52. **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
53. **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
54. **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
55. **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
56. **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
57. **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
58. **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.0000000000000591
59. **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
60. **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
61. **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
62. **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
63. **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
64. **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

65. **Congenital duplication of the larynx.** Simpson AI, Khanna A, Stanton A. (2013) *Journal of Laryngology and Otology* 128(6):555-6
66. **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
67. **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
68. **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
69. **Does Scepticism Help You Pass Medical School Exams?** Simpson AI, Bewley S. (2011) *HealthWatch*; 80:5
70. **Hypoglycaemia secondary to leukemoid reaction.** Elrishi MA, Simpson AI, Bradley EJ, Lawrence IG. (2010) *Practical Diabetes International*; 27(2):62-3
71. **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
72. **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
73. **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

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

Invited publications

1. **Academic Medicine: Publish or stagnate.** Simpson AI. *SIMA: Prospect* (2010)

Edited books

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

Contributor

1. **101 things to do with spare moments on the ward.** Evans D, Patel N. *Wiley-Blackwell* (2012)

Non medical publications

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

o8 Presentations

International

1. Jordanian Orthopaedic Association Annual Congress, Imman, Jordan – **'Management of the delayed high ulnar nerve injury'** (November 2026) – Invited Presentation
2. Jordanian Orthopaedic Association Annual Congress, Imman, Jordan – **'My approach to neurogenic thoracic outlet syndrome'** (November 2026) – Invited Presentation
3. Jordanian Orthopaedic Association Annual Congress, Imman, Jordan – **'Management of Infraclavicular brachial plexopathy following shoulder trauma'** (November 2026) – Invited Presentation
4. SICTO, Kyoto, Japan – **'Applied Anatomy and Mechanism of Nerve Injuries'** (September 2026) – Invited Presentation
5. SICOT, Kyoto, Japan – **'Results of delayed decompression of the common peroneal nerve: A consecutive case series'** (September 2026) – Oral Presentation
6. SICOT, Kyoto, Japan – **'Nerve injury in revision total elbow arthroplasty – a systematic review and meta-analysis'** (September 2026) – Oral Presentation
7. SICOT, Kyoto, Japan – **'A systematic review of outcomes following transhumeral amputation for brachial plexus injury'** (September 2026)
8. SICOT, Kyoto, Japan – **'Humans vs machines: Can orthopaedic surgeons tell who wrote the better answer? – A study comparing LLMs and consultant surgeons in pre-operative rotator cuff counselling'** (September 2026) – Poster Presentation
9. SICOT, Kyoto, Japan **'Selective neurectomy as surgical treatment for infrapatellar pain syndrome: A systematic review and meta-analysis'** (September 2026) – Poster Presentation
10. SICOT, Kyoto, Japan – **'Preoperative ultrasound in paediatric supracondylar fracture-related nerve injuries: Diagnostic accuracy and surgical correlation'** (September 2026) – Poster Presentation
11. EFORT Annual Conference, Malaga, Spain – **'Nerve Injury in Revision Total Elbow Arthroplasty – A Systematic Review and Meta-Analysis'** (May 2026)
12. EFORT Annual Conference, Malaga, Spain – **Humans vs Machines: Can Orthopaedic Surgeons Tell Who Wrote the Better Answer? – Comparing Large Language Models and Consultant Surgeons in Pre-Operative Rotator Cuff Counselling'** (May 2026)
13. EFORT Annual Conference, Malaga, Spain – **'From Tear to Repair: A Systematic Review of Frequently Asked Questions Before Rotator Cuff Surgery'** (May 2026)
14. EFORT Annual Conference, Malaga, Spain – **'A Systematic Review of Outcomes Following Transhumeral Amputation for Brachial Plexus Injury'** (May 2026)

15. EFORT Annual Conference, Malaga, Spain – **‘GLP-1 Receptor Agonists and Peripheral Nerve Injury: Emerging Therapeutic Insights’** (May 2026)
16. EFORT Annual Conference, Malaga, Spain – **‘Primary Mechanical Validation of an Economical Lower Limb MRI-Safe Traction Technique Using Commonly Available Materials’** (May 2026)
17. 19th European Congress of Clinical Neurophysiology – **‘Paediatric Traumatic Brachial Plexus Injuries’** (September 2025) – Invited Presentation
18. SICOT 2025 – **‘Infraclavicular Brachial Plexus Injuries Secondary to Shoulder Fractures’** (September 2025) – Invited Presentation
19. EFORT Annual Conference, Lyon, France – **‘A case series of over 500 Schwannoma – The Royal National Orthopaedic Hospital’s Experience’** – (June 2025) – Oral Presentation
20. EFORT Annual Conference, Lyon, France – **‘The deltoid abduction lag test for assessment of axillary nerve injury and functional deltoid recovery’** – (June 2025) – Oral Presentation
21. EFORT Annual Conference, Lyon, France – **‘Rigid versus loosely fixed radial head replacement stems’** (June 2025) – Poster Presentation
22. EFORT Annual Conference, Lyon, France – **‘Iatrogenic Radial Nerve Injury: The top 100 cited publications and a review of management practices’** – (June 2025) – Poster Presentation
23. EFORT Annual Conference, Lyon, France – **‘MRI safe lower limb traction techniques: A systematic review and novel economic technique’** – (June 2025) – Poster Presentation
24. 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
25. 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
26. 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
27. EFORT Annual Conference, Hamburg, Germany – **‘The impact of COVID-19 on cycling-related injuries in London’** – (May 2024) – Poster Presentation
28. EFORT Annual Conference, Hamburg, Germany – **‘Revision of shoulder arthroplasty using modular shoulder systems: A Systematic Review’** – (May 2024) – Poster Presentation
29. 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
30. 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
31. European Orthopaedic Research Society (EORS), Porto, Portugal – **‘Revision of shoulder arthroplasty using Modular Shoulder Systems: A systematic review’** – (November 2023) – Oral Presentation

32. 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
33. 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
34. 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
35. 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
36. 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
37. 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
38. European Orthopaedic Research Society (EORS), Maastricht – **‘Posterior Shoulder Instability: Is the risk higher than anterior in specific sports?’** – (October 2019) – Oral Presentation
39. 5th Congress of Clinical Safety, Rome – **‘Activity levels in UK-based doctors outside of the workplace’** – (September 2017) – Oral Presentation
40. 5th 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
41. 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
42. 4th Congress of Clinical Safety, Vienna – **‘The Rise of the Surgical Care Practitioner in Orthopaedics’** – (September 2015) – Oral Presentation
43. 4th Congress of Clinical Safety, Vienna – **‘The seasonality of slipped upper femoral epiphysis - meta-analysis: a possible association with vitamin D’** – (September 2015) – Oral Presentation
44. 4th Congress of Clinical Safety, Vienna – **‘Management of Achilles tendon injury: A current concepts systematic review’** – (September 2015) – Oral Presentation
45. IFASCON – 30th Annual Conference of the Indian Foot & Ankle Society, Coimbatore, Tamil Nadu – **‘Talar neck fractures: Current Concepts’** – (August 2017) – Invited Oral Presentation
46. 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
47. EFORT Annual Conference, London – **‘Blood Management Strategies and Venous Thromboembolism Prophylaxis in Primary Knee Replacement: What Is the Best Combination?’** – (June 2014) – Oral Presentation

48. EFORT Annual Conference, London – **‘Ilizarov Frames: A Regional Trauma Unit’s Experience’** – (June 2014) – Poster Presentation
49. 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
50. 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
51. 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
52. 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
53. 1st Congress in Maternal and Fetal Health, Barcelona, Spain – **‘Maternal mortality and the law of diminishing returns’** – (September 2010) – Poster Presentation
54. 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)
55. European Astronaut Centre, European Space Agency, Cologne, Germany – **‘Uncertainties in osteoporosis and osteopenia’** – Oral Presentation (June 2010)

National

1. British Orthopaedic Association (BOA) 2026, London – **‘NERVE-GAP: Exposure to Peripheral Nerve Teaching and Clinical Experience Among UK Medical Students and Foundation Doctors’** (September 2026) – Oral Presentation
2. British Orthopaedic Association (BOA) 2026, London – **‘Case-mix, referral patterns and operative workload in a UK specialist peripheral nerve injury unit: a 5-year observational study’** (September 2026) – Oral Presentation
3. British Society for Children’s Orthopaedic Surgery (BSCOS) Annual Meeting 2026, London – **‘Preoperative ultrasound in Paediatric Supracondylar Fracture-related Nerve Injuries: Diagnostic Accuracy and Surgical Correlation’** (March 2026) – Oral Presentation
4. Neuro Grand Round, St George’s Hospital, London – **‘Peripheral Nerve Surgery for Neurologists’** (March 2026) – Invited Presentation
5. 24th Annual King’s Neuromuscular Disease Symposium 2026, London – **‘Thoracic Outlet Syndrome’** (January 2026) – Invited Presentation
6. West of England Seminars in Advanced Neurology – **‘Unravelling Thoracic Outlet Syndrome: From Neurological Puzzle to Surgical Solution’** (November 2025) – Invited Presentation
7. British Elbow & Shoulder Society AHP Roadshow – **‘Nerve Injuries Around the Shoulder’** (September 2025) – Invited Presentation

8. Erb's Palsy Group Study Day – **'Erb's Palsy: A Life Journey in Care and Recovery'** (May 2025) – Invited Presentation
9. TASME, London – **'Empowering Surgical Teams: The Development and Evaluation of the Physician Associates Surgical Skills and Assisting Course (PASSAC)'** – (May 2025) – Poster Presentation
10. BOTA, Manchester – **'Evolution of Reverse Shoulder Arthroplasty: A Review of Complications and the Rising Concern of Overuse'** – (November 2024) – Oral Presentation
11. 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
12. 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
13. British Orthopaedic Oncological Society, Virtual Conference – **'A case series of over 500 Schwannomata: The Royal National Orthopaedic Hospital's Experience'** – (November 2020) – Oral Presentation
14. 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
15. BOSTAA, London – **'Exercise levels in UK-based doctors outside of the workplace'** – (November 2018) – Poster Presentation
16. British Orthopaedic Oncology Society, Birmingham – **'Dedicated neck of femur fracture theatre lists: Helping to meet national targets for 5 years'** – (May 2014) – Oral Presentation
17. British Orthopaedic Association Annual Conference, Manchester - **'Ten minutes ergometer rowing exercise increases pressure pain thresholds in high performance rowers'** – (September 2012) – Poster Presentation
18. Researcher Sport Relay, Aegon Trophy, Nottingham Tennis Centre – **'Rowing increases your pain threshold: Implications for sport and osteoarthritis'** – (June 2012) – Invited oral presentation
19. 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
20. 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
21. 37th Malkin Meeting, Nottingham – **'Did publication of level 1 evidence alter the management of midshaft clavicle fractures'** (July 2011) – Oral Presentation
22. Section of Orthopaedics' Annual Meeting, Royal Society of Medicine, London (May 2011)
23. 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
24. Cardiothoracic Section Meeting, Royal Society of Medicine, London – **'Emergency management of blunt thoracic trauma'** – Poster Presentation (November 2009)

25. 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)
26. 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)
27. 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)
28. Brigadier Hayward Meeting, Royal Society of Medicine, London – **‘Blunt Thoracic Trauma: Is Emergency Thoracotomy Appropriate?’** - Oral and Poster Presentation (2009)

09 Audit and 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

10 Research grants and research

- The Saturday Hospital Research Fund (2026)
- British Elbow and Shoulder Society Travel Grant (2025)
- 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)

11 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 Ill Surgical Patient (2013) – Royal Derby Hospital, Derby
- 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)

12 Professional affiliations

- British Nerve Surgery Society (BNSS) - Founder
- British Elbow and Shoulder Society (BESS)
- SICOT
- Global Nerve Foundation (GNF)
- British Orthopaedic Association (BOA)
- British Medical Association (BMA)
- OrthoAI 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

13 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

14 Extracurricular activities and 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.

15 References

Can be provided on request.