

Curriculum Vitae

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Website:	www.thehanddoctor.co.uk
GMC Registration:	4681951 (Full registration)
Indemnity:	THEMIS
CCT:	2 nd August 2010
Marital Status:	Married
Nationality:	British
Full Membership:	British Society for Surgery of the Hand British Orthopaedic Association Royal College of Surgeons of England Paediatric Hand International society of Surgeons

Qualifications

Qualifications	2011	Dip Hand Surg, BSSH United Kingdom
	2008	FRCS (Tr & Orth) England
	2003	MRCS (England)
	1999	MB ChB Pretoria, South Africa
Radiology	2016	Radiation protection Mini C-Arm course (IRMER 2000)
Resuscitation	2010	ATLS Lister Hospital Stevenage
Child protection	2024	Level 3

Medical Education

2004 - 2010	North West Thames Higher Surgical Training Rotation
2001 - 2004	Basic Surgical Rotation: Greater London Area
1994 - 1999	Medical School: University of Pretoria, South Africa

Prizes and scholarships and Grants

2024	Joint Research Committee (JRC) Wrist Simulator
2023	JHSE Editor's Award for Research paper published in JHS
2023	FESSH Guest presentation top 3 downloaded paper 2022
2022	Runner UP CW Innovation Green funding
2022	Joint Research Committee (JRC) 3D model and simulation
2018	BSSH Pump priming Award
2017	Grant for Purchase of 3D Printer: Friends of Chelsea and Westminster Hospital
2015	Recognition of Supervision Excellence Award Chelsea and Westminster Hospital Postgraduate department
2008	Pulvertaft Fellow Award: The British Society for Surgery of the Hand
2008	Best Paper Presentation Award, ISHIMR (International Symposium For Health Information Management Research)
2000	House Officer of The Year - Helen Joseph Hospital, Johannesburg
1999	Navkom Grant for surgical research
1997	Student Representative Council Service Award
1995-1999	Academic Merit Award

Curriculum Vitae**Appointments to date****Current Employment:**

Consultant Hand, Trauma and Orthopaedic Surgeon, Chelsea and Westminster NHS Trust Hospital, London	April 2012 – present
Honorary Senior Clinical Lecturer Imperial College London	June 2019-present
Honorary Contract Royal National Orthopaedic Hospital	March 2019 -present
Locum Consultant Hand, Trauma and Orthopaedic Surgeon, St Mary's Hospital, Major Trauma Centre, London	March 2011 – April 2012

Fellowship Training:

Congenital and Children's Hand Fellow, Great Ormond Street Hospital, London	
Honorary Hand Fellow, University College Hospital, London	Oct 2010 – March 2011
Hand and Peripheral Nerve Surgery, Royal North Shore and Westmead Children's Hospital Sydney	July 2009 – 31 Dec 2009
AO Trauma Fellowship, Landesklinik Salzburg	June 2010 – July 2010

Specialist Registrar Training

North West Thames Region London	Aug 2004 -September 2010
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Basic Surgical Training

February 2001 – August 2004

Royal National Orthopaedic Hospital, London.
Lister Hospital Stevenage
Hillingdon Hospital

Current & Previous Additional Professional Responsibility

- Volunteer work as Camp Doctor in South Africa 2022
- Board member Chelsea and Westminster Sustainability Committee
- Consultant to DepuySynthes , Bioventus, Meshworks regarding product design
- Clinical lead for London Hand and Wrist Unit a Private hand and wrist unit that covers all of London
- Part of the founding group for a new Free School in the Royal Borough of Kensington and Chelsea
- Coordination and management of a team of hand and wrist surgeons for the London Olympic Games 2012
- Team Doctor Arsenal Ladies Football Club 2007 - 2011
- Duty Medical Officer Wembley Stadium 2007 - 2009

Medicolegal Experience

- I compile personal injury reports for solicitors and insurance companies
- I receive instructions from Defendants and Claimants

Curriculum Vitae**Teach, Training and Specialist Society Experience****Committee Member**

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|---|---|-------------------------------|--------------|
| • | Paediatric Hand International Society of Surgeons | Hon Secretary | 2022-present |
| • | British Society for Surgery of the Hand | Research committee | 2023-present |
| • | British Society for Surgery of the Hand | Council | 2020-2023 |
| • | British Society for Surgery of the Hand | Communication committee | 2019- 2022 |
| • | British Society for Surgery of the Hand | Audit committee | 2016-2019 |
| • | IFSSH 2022 | Scientific Committee member | 2020-2022 |
| • | IFSSH | Social Media Committee member | 2017-2021 |

Guest Lectures or Moderator

- PHISOS and IFSSH guest speaker 2024
- London Cerebral Palsy Day May 2024
- BSSH Moderator 2023 Spring and Autumn meeting
- Organiser and Lecturer UK upper limb spasticity meeting 2023
- Guest lecturer ALYN hospital Management Upper limb CP 2023
- Guest lecturer RSM Orthopaedic trauma symposium 2023
- Guest lecturer Indian Hand Society 2022
- Guest lecturer Your Green BSSH BSSH Autumn Scientific Meeting 2022
- Moderator Upper Limb Spasticity IFSSH 2022
- Guest lecture IFSSH 2022
- Guest lecturer Spastic Hand Symposium Amsterdam 2022
- Guest lecture for teaching on Exogen and LIPUS November 2021
- PULM International monthly paediatric hand surgery webinar moderator 2021
- Medartis Debate Series 2020
- Fortius International Sports Injury Conference 2018,2020
- British Society for Surgery of the Hand Annual meeting Faculty 2017-19
- 3rd International Symposium on Arthrogryposis : Guest lecture on Carpal wedge excision
- Israeli Hand Society , Tel Aviv 2018 3D printing and Biomechanics research lecture
- BSSH Edinburgh 2017 "I Tweet Therefore I Am" - Getting Started and Staying out of Trouble FISIC Conference 2017
- Spastic Hand Symposium Paris 2017 , Venice 2019
- BSSH German Combined Meeting Munich 2017 Health Care Rationing: A British View
- IFSSH 2016 Wrist fusion in Cerebral palsy: Instructional lecture
- Royal Society of Medicine Guest Lecture 2016 Paediatric hand injuries
- Hadassah Hospital Jerusalem Monthly training meeting 2016 Cerebral palsy
- Royal Society of Medicine Trauma Symposium 2016 Trauma Symposium: The management of carpal and distal radius fractures
- British Institute of Radiology 2014 Linking Orthopaedics and Radiology: The Hand and Fingers

Faculty, Teaching and Examining

- British Association of upper limb spasticity meeting organiser and faculty 2023
- IFSSH London 2023
- Paediatric Upper Extremity The Renaissance of the Wrist Philadelphia 2022
- BSSH ICHS Series Congenital 2021
- Lecturer Advances in Hand surgery 2021
- Examiner British Society for Surgery of the Hand Diploma 2020
- BSSH Great debate webinar 2020

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- London Medartis Hand And wrist Series II and III and CCS webinar 2018-20
- Thinking Medicine Course London for School students 2018-19,22
- RNOH MRI Wrist and hand teaching Royal College Radiologists 2018-2019
- Convenor Dr Exam MRCS OSCE Course 2016 -20
- Essential Hand Surgery Cadaveric Workshop 2017
- UCL Partners Course Orthopaedics 2015-2019,2021-23
- Regional Paediatric Teaching Emergency hand Conditions 2015,17,20
- Faculty and Session Chair 3rd European Symposium on Paediatric Hand Surgery 2014
- Faculty AO Advanced Wrist Fracture Course Chelsea and Westminster 2014
- Hand Surgery Education for hospitals on the London Trauma Network 2012-2016
- Royal National Orthopaedic Hospital, Basic Science Course London 2013-2015
- Royal National Orthopaedic Hospital, MSC teaching 2011-2013
- GP and Private Hospital training on Upper limb conditions 2012-2016
- Deputy DVR wrist plating training NW Thames Spr Training London 2011
- BOA / RCN [SOTN] / AOT Casting Techniques Course, London 2008 – 2011
- Imperial College FRCS (Orth) Course, London 2011, 2013-2017
- Imperial College of Medicine examination of Final year medical Students, 2011-2013
- Royal National Orthopaedic Hospital Joint Injection Workshop, London 2008 - 2009

Other Teaching and Medical Education

- Clinical and educational Supervisor for Fellows, Specialty trainees and Core trainees: Current
- Tutor and examiner for Hand Surgery Diploma BSSH 2012-Current
- National ST3 trainees selection: Panel member Representing London Deanery 2013, 2016
- London Deanery matching interviews for CT2 trainees, 2011

Academic Research and Publication

Invited Reviewer

- The Bone and Joint Journal
- The Annals of the Royal College of Surgeons of England
- Injury Journal
- British Journal of Nursing
- BMJ Action Sets
- British Journal of Hospital Medicine

Research Supervision

- Principle investigator NIHR funded trials at Chelsea and Westminster Hospital
- Supervisor for pre-trial data collection WIRE and Post Axial Polydactyly, CANVAS, CIPHUR for RSTN

Podcasts

Episode 5: Artificial intelligence in hand surgery, with **Maxim Horwitz**. <https://open.spotify.com> › show

Curriculum Vitae**Invited contributions Textbooks**

Abzug J, Kozin S, Zlotolow D: Contributor The Pediatric Upper Extremity , Springer. In Press 2022

Li L, **Horwitz MD** , Paediatric Hand Trauma : Contributor , Oxford Textbook of Orthopaedics . In Press 2022

Hobday D, Welman T, **Horwitz MD**, Pahal GS, editors. Plastic Surgery for Trauma: The Essential Survival Guide. CRC Press; 2022

Kassim M Maffulli N: Editors. **Horwitz M**: Contributor. FRCS Trauma and Orthopaedics Exam: A guide to clinicals and vivas 2014. Kindle edition.

Sri-Ram K: Editor. **Horwitz M**: Contributor. Hand and wrist surgery. Postgraduate Orthopaedics: MCQs and EMQs for the FRCS (Tr & Orth). Oxford University Press 2012.

Briggs T et al: Editor, **Horwitz M**: Contributor. Peripheral Nerve Surgery. Operative Orthopaedics, A Stanmore Guide. London 2009 Hodder Arnold.

Dhillon R: Editor, **Horwitz M**: Contributor. The Hand & Wrist. Post-Graduate Diploma in Urgent Care University College London. London 2008 Middlesex University.

Marshall T: Editor, **Horwitz M**: Contributor. Wrist and Hand pathologies, Oxford Desk Reference Rheumatology. Oxford, 2008 Oxford University Press.

Hughes R: Editor, **Horwitz M**: Contributor. The Hand. Diploma in Musculoskeletal Medicine. London 2007. Middlesex University.

Hughes R: Editor, **Horwitz M**: Contributor. The Wrist. Diploma in Musculoskeletal Medicine. London 2007. Middlesex University.

Haddad FS: Editor, **Horwitz M**: Contributor. Orthopaedic Trauma: A Systematic Guide. London, 2007 Quay Books.

Wajed S, Green JSA: Editors, **Horwitz M**: Contributor. MD *QBase Surgery 2: MCQs in Basic Science for Surgeons*. London, 2004 GMM Books.

Acknowledged in Published articles :

Baltzer, Heather. (2022). Treating post-menopausal women with symptomatic hand osteoarthritis with hormone replacement therapy. *The Lancet Rheumatology*. 4. e654-e655. 10.1016/S2665-9913(22)00258-2.

Maling LC, Smith AM, Williamson M. Long-term survivorship of the Herbert ulnar head prosthesis: a multicentre retrospective cohort study. *J Hand Surg Eur Vol*. 2024 Mar 27:17531934241238938. doi: 10.1177/17531934241238938. Epub ahead of print. PMID: 38534146.

Papers and Abstracts Published :

Full list available here:

https://scholar.google.com/citations?hl=en&user=J303zGQAAAAJ&view_op=list_works&sortby=pubdate

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Mikhail M et al. The management of acute complete ruptures of the ulnar collateral ligament of the thumb. *Bone Jt Open*. 2024 Aug 22;5(8):708-714. doi: 10.1302/2633-1462.58.BJO-2024-0062.R1. PMID: 39168472; PMCID: PMC11338659.

Shiraz Q. Shafi, Abigail V. Shaw, Catherine James, Victor Yan Zhe Lu, Emma Reay, RSTN COVID-19 Hand Recovery: Two years on, where are we now?, *Journal of Plastic, Reconstructive & Aesthetic Surgery*, Volume 97,2024,

Jester A. Timing of surgery in congenital hand differences: a consensus proposal. *J Hand Surg Eur Vol*. 2023 Dec;48(11):1249-1250. doi: 10.1177/17531934231205699. Epub 2023 Oct 19. PMID: 37855113

Joanna Lloyd, Kathryn Johnson, Mobin Syed, **Maxim D. Horwitz**, Iram Cockar, Jill Cadwgan, Effective Multi-Disciplinary Working in the Management of the Upper Limb in Children With Cerebral Palsy: A Child- and Family Centered Holistic Approach for Clinical Decision Making With Respect to Therapy, Medical, and Surgical Interventions, *Toxicon*, Volume 237, Supplement 1,2024,

Crowe CS, Pino PA, Rhee PC; Upper Extremity Spasticity Working Group. Expert consensus on the surgical evaluation and management of upper extremity spasticity in adults. *J Hand Surg Eur Vol*. 2023 Nov;48(10):986-997. doi: 10.1177/17531934231192843. Epub 2023 Sep 17. PMID: 37717178.

Lane JC, Wilkinson AL, Giddins G, **Horwitz MD**. Preventable hand injuries: A national audit. *JPRAS open*. 2023 Dec 1;38:305-12.

Burton H, Bodansky D, Silver N, Yao J, **Horwitz M**. Assessing Bone Mineral Density Using Radiographs of the Hand: A Multicenter Validation. *The Journal of Hand Surgery*. 2023 Dec 1;48(12):1210-6.

Harries K, Osmani HT, Patel J, Robinson P, **Horwitz MD**, Ahmed N. The patient with an acute painful wrist. *British Journal of Hospital Medicine*. 2023 Nov 2;84(11):1-9.

Abhilash Jain, Aina V H Greig, Amy Jones, Cushla Cooper, Loretta Davies, Akiko Greshon, Heidi Fletcher, Adam Sierakowski, Melina Dritsaki, Thi Thu An Nguyen, May Ee Png, Jamie R Stokes, Helen Dakin, Jonathan A Cook, David J Beard, Matthew D Gardiner, NINJA Collaborative, Effectiveness of nail bed repair in children with or without replacing the fingernail: NINJA multicentre randomized clinical trial, *British Journal of Surgery*, 2023;, znad031, <https://doi.org/10.1093/bjs/znad031>

AL Wolff, RM Kwasnicki, S Farnebo, **MD Horwitz** Dynamic assessment of the upper extremity: a review of available and emerging technologies. *Journal of Hand Surgery (European Volume)*, 2023
(Papers and Abstracts Published continued)

LX Li, AE Kedgley, **MD Horwitz** A Review of the Use of 3D Printing Technology in Treatment of Scaphoid Fractures. *The Journal of Hand Surgery (Asian-Pacific Volume)*, 2023

I R Miller, S Farnebo, **MD Horwitz** insights and trends review: artificial intelligence in hand surgery. *Journal of Hand Surgery (European Volume)*, 2023

DMS Bodansky, MJ Sandow, I Volk, S Luria **MD Horwitz** Insights and trends review: the role of three-dimensional technology in upper extremity surgery. *Journal of Hand Surgery (European Volume)*, 2023

MD Horwitz Commentary on: Li et al. Evaluation of a convolutional neural network to identify scaphoid fractures on radiographs. *J Hand Surg Eur*. 2022, 48. *Journal of Hand Surgery (European Volume)*, 2022

Lee A, Stanley GHM, Wade RG, Berwick D, Vinicombe V, Salence BK, Musbahi E, De Poli ARCS, Savu M, Batchelor JM, Abbott RA, Gardiner MD, Wernham A, Veitch D; CANVAS collaborative. International, prospective cohort study comparing non-absorbable versus absorbable sutures for skin surgery: CANVAS service evaluation. *Br J Surg*. 2023 Feb 8;znad008. doi: 10.1093/bjs/znad008. Epub ahead of print. PMID: 36753053

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(Papers and Abstracts Published continued)

Anna Watson, Rupert Eckersley, **Maxim D. Horwitz**, Sarah K. Tolerton, Dan A. Zlotolow. Adolescent Wrist Pain, *The Journal of Hand Surgery*, Am October 2022

Wall LB, McCombe D, Goldfarb CA, Lam WL, Van Heest A, James M, Steinman S, Popp J, Ezaki M, Boyce D, Bourke G. The Oberg, Manske, and Tonkin Classification of Congenital Upper Limb Anomalies: A Consensus Decision-Making Study for Difficult or Unclassifiable Cases. *The Journal of Hand Surgery*. 2022 Sep 9.

Scarborough A, Wharton RM, Nelson M, **Horwitz MD**. Human Immunodeficiency Virus–Related Infection in the Hand: A Systematic Review With Case Illustrations. *Infectious Diseases in Clinical Practice*. 2022 Mar 1;30(2):e1122.

Lee A, Stanley G, Gardiner MD, Batchelor JM, Abbott RA, Wernham AG, Veitch D. An international clinician survey Comparing Non-Absorbable Versus Absorbable sutures for Skin surgery: the CANVAS Study. *The British journal of dermatology*. 2022 Feb 22.

Miranda BH, Talwar C, **Horwitz MD**, Smith PJ. Aggressive paediatric camptodactyly: the evolution of a proposed treatment algorithm. *Journal of Plastic, Reconstructive & Aesthetic Surgery*. 2022 Jan 22.

Shaw AV, Holmes DGW, Jansen V, Fowler CV, Wormald JCR, Wade RG, Reay EK, Gardiner MD. Adapting to the COVID-19 pandemic: A survey of UK and European hand surgery units. *Journal of Plastic, Reconstructive & Aesthetic Surgery*, 2021 (Collaborator)

Vissers G, Rusli WMR, Scarborough A, **Horwitz MD**, McArthur GJ, Kedgley AE. A study to compare strengths of cadaveric tendon repairs with round-bodied and cutting needles. *J Hand Surg Eur Vol*. 2021 Dec 8;17531934211064201. doi: 10.1177/17531934211064201. Epub ahead of print. PMID: 34878950.

Wade RG, Bourke G, Wormald JCR, Totty JP, Stanley GHM, Lewandowski A, Rakhra SS, Gardiner MD; CIPHUR Collaborative. Chlorhexidine versus povidone-iodine skin antisepsis before upper limb surgery (CIPHUR): an international multicentre prospective cohort study. *BJS Open*. 2021 Nov 9;5(6):zrab117. doi: 10.1093/bjsopen/zrab117. PMID: 34915557; PMCID: PMC8677347. (Collaborator)

Dean BJF; *On behalf of the SUSPECT study group. The management of suspected scaphoid fractures in the UK: a national cross-sectional study. *Bone Jt Open*. 2021 Nov;2(11):997-1003. doi: 10.1302/2633-1462.211.BJO-2021-0146. PMID: 34839716.

Wan M.R. Rusli, Eushaa Mirza, Sarah Tolerton, Sarah Yong, Riem Johnson, **Maxim D. Horwitz**, Angela E. Kedgley, Ligamentous constraint of the first carpometacarpal joint, *Journal of Biomechanics*, Volume 128, 2021, 110789.

Sharifrazavian R, Dreyfuss D, Katakura M, **Horwitz MD**, Kedgley AE. An in vitro hand simulator for simultaneous control of hand and wrist movements. *IEEE Trans Biomed Eng*. 2021 Sep 8;PP. doi: 10.1109/TBME.2021.3110893. Epub ahead of print. PMID: 34495828.

R Low, K Young, L Verani, D T Cotton, T Welman, L Moore, **MD Horwitz**, Point of Care Testing for Tetanus Immunity: A Systematic Review, *British Journal of Surgery*, Volume 108, Issue Supplement_2, May 2021, znab134.448.

Silber J, Giddins G, **Horwitz MD**. Preventable hand injuries presenting to a dedicated hand and wrist unit in England: a pilot study. *J Hand Surg Eur Vol*. 2021 May 26;17531934211019297. doi: 10.1177/17531934211019297. Epub ahead of print. PMID: 34034551.

Morgan, C., Sugand, K., Ashdown, T., Nathoo, N., Macfarlane, R., Dyke, R., Park, C., Aframian, A., Domos, P., **Horwitz, M.**, Sarraf, K., Dattani, R. Impact of the national lockdown due to the COVID-19 pandemic on upper limb trauma workload in central London: a multi-centre longitudinal observational study

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during implementation and ease of national lockdown. *The Archives of Bone and Joint Surgery*, 2021; (1): -. doi: 10.22038/abjs.2021.53205.2639

(Papers and Abstracts Published continued)

Geoghegan L, **Horwitz MD**, Dukan R. Re: Dukan R, Krief E, Nizard R. Distal radius fracture volar locking plate osteosynthesis using wide-awake local anaesthesia. *J Hand Surg Eur*. 2020, 45: 857-63. *J Hand Surg Eur Vol*. 2021 May;46(4):438-439. doi: 10.1177/1753193420982897. PMID: 33870780.

Tilden W, Lindsay D, Astrinakis E, **Horwitz M**, Saifuddin A. A 29-year-old male with a long history of atraumatic wrist pain. *Skeletal Radiol*. 2021 Feb 26. doi: 10.1007/s00256-021-03742-7. Epub ahead of print. PMID: 33635339

Geoghegan L, Scarborough A, Rodrigues JN, Hayton MJ, **Horwitz MD**. Return to Sport After Metacarpal and Phalangeal Fractures: A Systematic Review and Evidence Appraisal. *Orthopaedic Journal of Sports Medicine*. February 2021. doi:10.1177/2325967120980013

Dean BJF. 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. *BMJ Quality & Safety* Published Online First: 09 October 2020. doi: 10.1136/bmjqs-2020-012156

Grant Y, Freilich S, **Horwitz MD**, Shemesh D, Crane J. Carpal tunnel syndrome in patients with arteriovenous fistula for haemodialysis: A narrative review of the current literature [published online ahead of print, 2020 Aug 11]. *J Vasc Access*. 2020;1129729820948690. doi:10.1177/1129729820948690

Scarborough A, Geoghegan L, **Horwitz MD**, Naqui Z. Implementation of virtual consultation for hand surgeons and therapists: an international survey and future implications [published online ahead of print, 2020 Jun 28]. *J Hand Surg Eur Vol*.

Christopher P. Little, Margaret E. Birks, **Maxim D. Horwitz**, Chye Yew Ng, David Warwick COVID-19: A rethink of corticosteroid injection? 11 Jun 2020 <https://doi.org/10.1302/2046-3758.16.BJO-2020-0050.R1>

Shah DS, **Horwitz MD**, Kedgley AE. Extensor retinaculum excision does not affect wrist tendon forces: a cadaveric simulator study [published online ahead of print, 2020 Jun 6]. *J Hand Surg Eur Vol*. 2020;1753193420928781. doi:10.1177/1753193420928781

Shaerf DA, Chae WJ, Sharif-Razavian R, Vardakastani V, Kedgley AE, **Horwitz MD**. Do "Anatomic" Distal Ulna Plating Systems Fit the Distal Ulna Without Causing Soft Tissue Impingement? [published online ahead of print, 2020 Jun 10]. *Hand (N Y)*. 2020;1558944720930302. doi:10.1177/1558944720930302

McKean AR, Batten G, Macneal P, Rahman SM, Moore LSP, **Horwitz MD**. Utilising multiplex PCR technology for rapid microbial diagnosis in hand and upper limb infections [published online ahead of print, 2020 May 25]. *J Plast Reconstr Aesthet Surg*. 2020;S1748-6815(20)30222-9. doi:10.1016/j.bjps.2020.05.052

Welman T, Young K, Larkin J, **Horwitz MD**. Trigger Finger From Ocean Rowing: An Observational Study [published online ahead of print, 2020 May 16]. *Hand (N Y)*. 2020;1558944720918321. doi:10.1177/1558944720918321

Ulnar Nerve Entrapment at Elbow in an Adult Patient with Macroductyly. Tolerton SK, Sinisi M, O'Donnell P, **Horwitz MD**. *J Hand Surg Asian Pac Vol*. 2020 Jun;25(2):236-239

Pediatric Scaphoid Nonunions: A Case Series, Review of the Literature, and Evidence-Based Guidelines. Oestreich K, Jacomel TUY, Hassan S, **Horwitz MD**, Lindau TR. *J Wrist Surg*. 2020 Feb;9(1):2-12.

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Letter to the Editor: Vannabouathong 2019. Rodrigues J, **Horwitz MD**, Halsey T, Eckersley R. J Am Acad Orthop Surg. 2020 Jan 30.

The use of low-intensity pulsed ultrasound in hand and wrist nonunions. Elvey MH, Miller R, Khor KS, Protopapa E, **Horwitz MD**, Hunter AR. J Plast Surg Hand Surg. 2020 Apr;54(2):101-106.

The Effect of Surgical Treatments for Trapeziometacarpal Osteoarthritis on Wrist Biomechanics: A Cadaver Study. Shah DS, Middleton C, Gurdezi S, **Horwitz MD**, Kedgley AE. J Hand Surg Am. 2020 May;45(5):389-398.

Wrist inflammation: a retrospective comparison between septic and non-septic arthritis. J Hand Surg Eur. 2018, 43: 431-7. O'Hara N, Opel S, **Horwitz MD**. J Hand Surg Eur Vol. 2020 Jan;45(1):94-96

Traumatic pseudoaneurysm of the ulnar artery treated with ultrasound guided thrombin injection. Shaerf DA, J Robertson B, **Horwitz MD**. J Hand Surg Eur Vol. 2019 Jul;44(6):652-654

Re: Jain A, Dunlop R, Hems T, Tang JB. Outcomes of surgical repair of a single digital nerve in adults. J Hand Surg Eur. 2019, 44: 560-5. McArthur G, **Horwitz M**, Eckersley R. J Hand Surg Eur Vol. 2019 Oct;44(8):869-871.

Shah DS, Middleton C, Gurdezi S, **Horwitz MD**, Kedgley AE. The importance of abductor pollicis longus in wrist motions: A physiological wrist simulator study. J Biomech. 2018 Aug 22;77:218-222.

Shah DS, Middleton C, Gurdezi S, **Horwitz MD**, Kedgley AE. Alterations to wrist tendon forces following flexor carpi radialis or ulnaris sacrifice: a cadaveric simulator study. J Hand Surg Eur Vol. 2018 Jan 1

Welman T, McKean AR, Duggan E, Rahman SM, Moore LSP, **Horwitz M** Tetanus 'Quick Stik' - is the NHS missing a trick? Injury. 2018 Apr 19. pii: S0020-1383(18)30198-0. doi: 10.1016/j.injury.2018.04.011. [Epub ahead of print]

Williams J, Wharton R, Peev P, **Horwitz M**. Acute flexor tendon injury following midshaft radius and ulna fractures in a paediatric patient Trauma Case Reports 2018, <https://doi.org/10.1016/j.tcr.2018.04.001>

Plonczak AM, McArthur GJ, Goldsmith N, **Horwitz M**. Hand Therapist Led Follow-up for Paediatric Hand Trauma - a Retrospective Study of 139 Closed Hand Injuries. Ortop Traumatol Rehabil. 2017 Dec 30;19(6):531-536. doi: 10.5604/01.3001.0010.8044. PMID: 29493526

Shah DS, Middleton C, Gurdezi S, **Horwitz MD**, Kedgley AE. The effects of wrist motion and hand orientation on muscle forces: A physiologic wrist simulator study. J Biomech. 2017 Jun 21. pii: S0021-9290(17)30314-7.

Mohammed S, Butler DP, **Horwitz MD**, McConaghie G. Picture perfect. Royal College of Surgeons Bulletin. 2016; 98(7):314-315

Butler D, Murray A, **Horwitz MD**. Hand manifestations of neurological disease: some alternatives to consider British Journal of General Practice 2016; 66; 331–332.

Sierakowski A1, Gardiner MD2, Jain A3, Greig AV4; Nail bed Injury Analysis (NINJA) Collaborative Group. Collaborators (22) Acquaah F, Afzal S, Ali SS, Beard D, Bisarya K, Bruce D, Cook J, Cooper C, Farrar N, Furniss D, Jeyakumar J, **Horwitz M**, Lloyd-Hughes H, Pease N, McArthur G, Murphy A, Ruston J, Soueid H, Tare M, Tejero R, Theodorakopoulou E, Zweifel C. J Plast Reconstr Aesthet Surg. 2016 Feb;69(2):286-8. doi: 10.1016/j.bjps.2015.10.025. Epub 2015 Oct 30. Surgical treatment of paediatric nail bed injuries in the United Kingdom: Surgeon and patient priorities for future research.

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Hunter AR, **Horwitz MD**, Halsey TJ. Hand trauma always requires ring removal. *Br J Hosp Med (Lond)*. 2014 Dec;75(12):715

Hili S, Allan A, **Horwitz M** Subtendinous Fibroma of the Flexor Sheath in a Fifteen-Year Old Boy Presenting as a Painful Swelling of the Finger. *Ann Orthop Rheumatol* 3(4): 1060. 2015; December

Mitsakos A, **Horwitz MD** Hyaluronic Acid Injection in the Treatment of Small Joint Arthritis in the Hand. Which medical Device 2015; February.

Halsey T, **Horwitz MD** Modern Nerve Conduits for Peripheral Nerve Injuries. Which medical Device. 2013; November.

McArthur GJ, **Horwitz MD**. Carpal Tunnel Syndrome: Handheld Nerve Conduction Study Devices. Which medical Device. 2013; April.

Ali E, **Horwitz MD**, Sorene E.. Management of surgical conditions of the wrist *British J Hospital Medicine* 2012; 73(4): 192 - 198

Newman S, **Horwitz MD**, Gupte C. Minerva Image. *BMJ* 2011;343

Palti R, **Horwitz MD**, Smith NC, Tonkin MA. Early combined neurosurgery and orthopaedic surgery in Neonatal Brachial Plexus Palsy. *Hand Surg*. 2011;16(2):155-9.

Shekkeris A, **Horwitz MD** , Ferris BD. One Stop Clinic for Minor Hand Surgery. *J One Day Surg* 2010; 20: (3) (In press)

Klass D, **Horwitz MD**. Orthopaedic One Stop Clinic's. Feasible or fantasy? Editorial : *Br J of Hospital Medicine* 2010;71 (5): 614-615.

Horwitz MD, Fox M, Owen-Johnstone S. Compartment syndrome of the knee extensor muscles associated with brief vigorous exercise and subsequent surgical reconstruction. *Injury Extra* 2010; 41(1): 1-3.

Yam A, Mc Namarra P, **Horwitz M**. Biceps muscle trauma at birth with pseudotumour formation: A cause of poor elbow flexion and supination in birth lesions of the brachial plexus. *J Bone Joint Br*. 2009; 91-B:8 1086-89.

Horwitz M, Sorene E. Editorial: 'Bare below the elbows policies: unnecessary bureaucracy'. Editorial : *Br J of Hospital Medicine* 2010; 71(3) :614-615.

Patel VP, Raptis D, Christofi T, Mathew R, **Horwitz M**, Eleftheriou K, McGovern PD, Youngman J, Patel JV, Haddad FS. Development of electronic software for the management of trauma patients on the orthopaedic unit. *Injury* 2009; 40 (4): 388-396.

Mathews R, Raptis DA, **Horwitz M**, Eleftheriou K, Christofi T, Youngman J, Patel JV, Haddad FS. Electronic software greatly improves the management of trauma patients. *Injury extra*2009; 39 (5): 159.

Horwitz MD, Awan S, Chatoo MB, Stott D, Powles D. An eight to ten year follow up study of the Rotaglide Knee. *Int Orthop* 2009 Feb;33(1):111-5. Epub 2007 Dec 13.

MD Horwitz, S Awan, MB Chatoo, DJ Stott, and DP Powles. An 8-10 year review of the rotaglide total knee replacement. *J Bone Joint Surg Br* 2008; 90-B: 328-329.

Horwitz M, Sreekumar R. Internet review of Unicompartmental Knee Surgery. *Annals of the Royal College of Surgeons of England*. 2005; 87 (6): 478-479.

Curriculum Vitae

(Papers and Abstracts Published continued)

Viegas M, **Horwitz M**, Awan S, Chatoo M. Systemic Mastocytosis diagnosed following bone biopsy during total knee replacement. *The Internet Journal of Orthopedic Surgery* 2005; 2: (2).

Teli M, De Roeck N, **Horwitz M**, Saifuddin A, Green R, Noordeen H. Radiographic outcome of vertebral bone bruise associated with fracture of the thoracic and lumbar spine in adults. *Eur Spine J* 2005 Aug; 14(6):541-5.

Horwitz MD, Hanbury DC, King C. Renal artery pseudoaneurysm following partial nephrectomy treated with stent-graft. *The British Journal of Radiology* 2005; 78:161-163.

Horwitz MD, Jonas-Obichere M, Holme TC. Case Report: Hard to swallow, an unusual post operative complication. *Anaesthesia* 2003; 58:600-601.

Horwitz MD, Howarth GR. Obstetric Implications of Female Genital Mutilation. *Continued Medical Education* 2000; 18:618-621.

Presentations and Posters

Can ultrasound reliably be used to assess stiffness of forearm tendons?

Establishing the psychological impact of congenital upper limb differences on parents and families

Healthcare Provider Awareness of Decision Support Tools for the Management of Dupuytren's Disease and Carpal Tunnel Syndrome. Results from a Self-Administered Online Survey. Karthik Sivasankaran Karl RomainZaf Naqui **Maxim D. Horwitz**

Qualitative study of patients' understanding and experience of NHS services in the context of the Evidence-Based Interventions (EBI) programme #HSRUK23

3D PRINTED MODELS FOR SURGICAL SIMULATION, PLANNING & PATIENT ENGAGEMENT Chacon Gonzalez RIQI CW 2023

Incidence of Chondrosarcoma in the Hand - a 13 Year Experience with Minimum 3 Year Follow Up
Authors: Shyama S Chadha, David MS Bodansky, Umar Rehman, Michael Khoo, Maxim D Horwitz. RIQI CW 2023

Assessing Bone Mineral Density Using Radiographs of the Hand. Burton H, Bodansky D, Silver N, Yao J, **Horwitz M**. BOA 2023

3D PRINTED MODELS FOR SURGICAL SIMULATION, PLANNING & PATIENT ENGAGEMENT. Reza Haghighi-Osgoeui, C. Sofia Chacon, Christos Kontovounisios, Simon Clarke, Lisa Greaney, **Maxim Horwitz**, Fernando Bello. CW RIQI 2023

A novel use of 3D printing to aid pre-operative planning in paediatric congenital hand surgery. Sajeed Ali · Reza Haghighi Osgoeui, Fernando Bello, David MS Bodansky **Maxim Horwitz** 12th World Symposium on Congenital malformations of the Hand and Upper limb Minnesota 2023

Assessing Bone Mineral Density Using Radiographs of the Hand. ASiT Conference in Liverpool 3rd Liverpool, March 2023.

Point of Care Testing for Tetanus Immunity: a Systematic Review. Welman at IFSSH London 2022

Curriculum Vitae

(Presentations and Posters continued)

A study to compare strengths of cadaveric tendon repairs with round-bodied and cutting needles Gino Vissers, Wan M. R. Rusli, Alexander Scarborough, **Maxim D. Horwitz**, Gordon J. McArthur and Angela E. Kedgley Flexors tendons Free papers IFSSH London 2022

Preventable hand injuries; a prospective audit of 28 hospitals Lane et al Infections of the hand and wrist Free papers IFSSH London 2022

The Oberg, Manske and Tonkin classification of congenital upper limb differences: A consensus decision-making study for difficult to classify conditions Mr W Lam¹, **Mr M Horwitz**², Ms G Bourke³, Mr D Boyce⁴, Mr D McCombe⁵, Ms L Hall (Senior)⁶ BSSH 2021

Does 3D printing help with the planning and surgical care of scaphoid fractures? **Horwitz et al.** ASSH Sep 2021

Brown Vialto Van Laere syndrome in the hand: a world first description of manifestations and surgery for this rare condition. Gargnani et al . ASSH 2021

The rise of intramedullary headless screw fixation: publication trends in metacarpal fracture fixation 2010-2021. **Horwitz et al** . ASSH Sep 2021

Round-bodied or cutting needles for tendon repair? Kedgley et al. ASSH Sep 2021

Early referral and expeditious surgical debridement are key to managing infection in the hand and wrist: Experience from a tertiary centre for HIV and hand surgery and literature review. **Horwitz et al** ASSH Sep 2021

The incidence of Chondrosarcoma in the Hand - a 13 Year Experience. Omer Slevin , Michael Khoo, **Maxim Horwitz**. BSSH April 2021 Virtual scientific Meeting

A new approach to Camptodactyly. Talwar C, Miranda B, **Maxim Horwitz**, Smith PJ. BSSH January 2021 Virtual meeting programme .

Shah J, **Horwitz MD** review of non-surgical management of hand osteoarthritis. ASiT Virtual Conference 5th-7th March 2021.

Expanding the use of Wide Awake Local Anaesthesia Non Tourniquet (WALANT) technique in the management of Hand Trauma patients during the COVID 19 Pandemic. Siobhan O'Sullivan, Robert Macfarlane, Komal Khan, **Maxim Horwitz**. ASiT Annual Conference. March, 2021

Dean BJF et al. 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. ASiT Virtual Surgical Summit October 2020.

Return to sport following metacarpal and phalangeal fractures: A systematic review and evidence appraisal. L Geoghegan, A Scarborough, J Rodrigues, M Hayton **Maxim Horwitz**. BSSH 2020 October Virtual meeting programme.

Preventable Hand Injuries: A definition and brief review Justine Silber, Anna Y. Allan, Nicole Xia ,Grey Giddins, **Maxim Horwitz** BSSH October 2020 Virtual meeting programme.

Assessing the Feasibility of an Oberg Manske Tonkin (OMT) Classification Mobile App for Congenital Hand Differences (CHD) Mr Wee Leon Lam, **Maxim Horwitz** et al. 12APFSSH/8APFSHT Melbourne, Australia 2020.

Curriculum Vitae

(Presentations and Posters continued)

Stability of the first carpometacarpal joint provided by the surrounding ligaments Mr Wan Rusli , Mr Eushaa Mirza , Dr Sarah Tolerton , Dr Sarah Yong , Dr Riem Johnson , **Dr Maxim Horwitz**, Dr Angela Kedgley. 12APFSSH/8APFSHT Melbourne, Australia 2020.

Evaluating safety and efficacy of a novel method of distal radial artery access for Interventional radiology procedures. Peter Macneal, **Maxim Horwitz** Shakeel Rahman Darren Klass. ASSH, Las Vegas 2019.

Paediatric Scaphoid Non-unions : A case series , review of the Literature and Evidence Based guidelines. Kerstin Oestrich, Tatiana Jacomel, Sami Hassan, **Maxim Horwitz**, Tommy Lindau. Las Vegas 2019.

Do Anatomic Distal Ulna Plating Systems Fit the Distal Ulna? Dan Shaerf, **Maxim Horwitz**, Woojin Chae, Reaza Sharif-Razavian, Angela Kedgley. ASSH , Las Vegas 2019.

Trigger finger in ocean rowing - a hindrance to performance List of authors: Ted Welman, **Maxim Horwitz** Chelsea and Westminster NHS Foundation Trust. IFSSH Berlin 2019.

Tetanus Quick Stik - is the NHS missing a trick? Ted Welman, Natalie Carroll, Andrew McKean, Shakeel Rahman , Luke Moore , **Maxim Horwitz**. IFSSH Berlin 2019

Ligament constraint of the first carpometacarpal joint List of authors: Wan Mohd Radzi Rusli* Eushaa Mirza , Sarah Tolerton Sarah Yong , Riem Johnson, **Maxim Horwitz**, Angela Kedgley . IFSSH Berlin 2019 (Podium) BSSH Swansea 2019 (Poster)

Disposable Packs and Plastic Waste in Hand Surgery : A National Survey Dr M Gallagher, Miss J Radford, London; Mr T Welman; Miss S Tolerton, **Mr M Horwitz**. BSSH London 2019.

Does Extensor Retinaculum Excision affect Wrist Muscle Forces? An Active Wrist Simulator Study Dr Darshan Shah ,Ms Claire Middleton, Ms Sabahat Gurdezi, **Mr Maxim Horwitz**, Dr Angela Kedgley. BSSH London 2019.

A Multicentre Collaborative Audit Of Distal Radius Fracture Management – Is Compliance With National Guidelines Achievable? Mr Daniel Shaerf Dr Emily Duggan, **Mr Maxim Horwitz** et al. BSSH London 2019.

Shah D.S., Middleton C., Gurdezi S., **Horwitz M.** & Kedgley A.E. Does extensor retinaculum excision affect wrist muscle forces? 8th World Congress of Biomechanics (WCB). Dublin, Ireland. 2018

McKean A, Macneal P, Rahman S, **Horwitz M. Rapid Microbial diagnosis in hand and upper limb infections.** The British Society for Surgery of the Hand (BSSH) Spring scientific meeting. Cardiff, UK. 2018 & ASSH Boston 2018

Watson A, **Horwitz M**, Smith G. A Surgical Audit of the Outcomes of Postaxial Polydactyly Treatment Over 2.5 year Period . Edinburgh 2017 & Hong Kong 2018

Shah D.S., Middleton C., Gurdezi S., **Horwitz M.** & Kedgley A.E. Surgical reconstruction following trapeziectomy. Orthopaedic Research Society (ORS) annual meeting. San Diego, USA. (Poster) 2017

Johal K, Smith G, **Horwitz M.** The use of 3D imaging to assist in the planning of upper limb surgery in paediatric patients The British Society for Surgery of the Hand (BSSH) Spring scientific meeting. Munich Podium 2017

Goodwin T, London, Johal K, Kjerrstrom A, London; Middleton C ,**Horwitz M.** Fund or Flex: An Audit of Collagenase use for the Treatment of Dupuytren's Disease Across NHS Clinical Commissioning Groups. The British Society for Surgery of the Hand (BSSH) Spring scientific meeting. Bath UK. Podium 2017

FOR THE TREATMENT OF DUPUYTREN'S DISEASE ACROSS NHS CLINICAL COMMISSION

Curriculum Vitae

Lutterodt C **Horwitz M.** Chelsea and Westminster Osseointegration: A new era for digit reconstruction using specially designed prostheses. FESSH Hungary 2016

(Presentations and Posters continued)

Shah D.S., Middleton C., Gurdezi S., **Horwitz M.** & Kedgley A.E. Surgical reconstruction following trapeziectomy. Engineering the Upper Limb, Institution of Mechanical Engineers (IMechE). London, UK. 2016

Johal K, Smith G, **Horwitz M.** The use of 3D imaging to assist in the planning of upper limb surgery in paediatric patients The British Society for Surgery of the Hand (BSSH) Spring scientific meeting. Cardiff UK. Poster 2016

Middleton C, **Horwitz M.**, Eckersley R. Collagenase Use: A Survey of BSSH Members The British Society for Surgery of the Hand (BSSH) Spring scientific meeting. Cardiff, UK., Presentation 2016

Shah D.S., Middleton C., Gurdezi S., **Horwitz M.** & Kedgley A.E. Novel wrist joint simulator. The British Society for Surgery of the Hand (BSSH) Autumn scientific meeting. Cardiff, UK. (Podium) 2016

Shah D.S., Middleton C., Gurdezi S., **Horwitz M.** & Kedgley A.E. Role of flexor carpi radialis and ulnaris in wrist motions: significance in tendon transfer. The British Society for Surgery of the Hand (BSSH) Autumn scientific meeting. Cardiff, UK. (Poster) 2016

Horwitz MD. How I integrated PROMS into my private practice. British Society for Surgery of the Hand April 2016

Plonczac A, McArthur G, **Horwitz MD.** Hand therapist lead follow up for paediatric hand injuries American Association for Hand surgery 2016

Ruston J, Bassett O, Eckersley R, Pearce R, Rajeswaran G, Katsarma E, **Horwitz MD.** Ultrasound guided percutaneous annular pulley release for trigger finger. American Association for Hand surgery Jan 2015

Ruston J, Yuen I, Hanna J, Pearce R, Owers K, Bremner Smith A, Rajeswaram G, **Horwitz MD.** The utility of ultrasound for detecting Stener lesions in Ulna Collateral Ligament injuries. American Association for Hand surgery Jan 2015

Hilli S, Fu B, Watson D, Kinali M, **Horwitz M.** Ponseti Clubfoot Clinic as a screening tool for distal arthrogyposis. 2nd International Symposium on Arthrogyposis. St Petersburg 2014.

Wordsworth M, Hunter A, Sharma R, Pearce R, Rajeswaran G, **Horwitz MD.** Botulinum Toxin for Cerebral Palsy as an outpatient procedure. FESSH 2014, World Symposium Congenital Hand 2015

George J, **Horwitz MD.** Effect of ethnicity and religion on the perceptions of Congenital hand disease. European Paediatric hand meeting 2014.

Angullia F, **Horwitz MD.**, Smith G. Ulna polydactyly - does this warrant investigation? World symposium on malformations of the hand and upper limb. January 2012.

Angullia F, **Horwitz MD.**, Smith G. Ulna polydactyly - does this warrant investigation? American Society for Hand Surgery Meeting. September 2011.

(Presentations and Posters continued)

Angullia F, **Horwitz MD.**, Bulstrode. Maintaining up to date medical records how good are we? RSM John Glyn Prize Audit meeting. August 2011.

Curriculum Vitae

(Presentations and Posters continued)

Shekkeris A, **Horwitz MD**, Ferris BD. Rapid access clinic for hand surgery. ISSH-BSSH combined meeting India. November 2008.

Mathews R, Raptis DA, **Horwitz M**, Eleftheriou K, Christofi T, Youngman J, Patel JV, Haddad FS. Electronic software greatly improves the management of trauma patients. ISHIMR (International Symposium For Health Information Management Research October 2008.

Mathews R, Raptis DA, **Horwitz M**, Eleftheriou K, Christofi T, Youngman J, Patel JV, Haddad FS. Electronic software greatly improves the management of trauma patients. British Trauma Society. October 2007.

Gartner L, **Horwitz M**, Remedios D. Economic impact of shoulder ultrasound for rotator cuff injuries. European Association of Radiologists' Management in Radiology. October 2006

Horwitz MD, Chato MB, Awan. A ten year follow up of the Rotaglide Knee. Review of the long term results in a meniscal bearing knee arthroplasty. BASK 2006.

Alevrogiannis **S**, **Horwitz M**, Briggs T, Cannon S, Hua J, Blunn G. Uncemented Primary Total Hip Replacement in young patients, using Custom Made (CAD-CAM) femoral stems. Mid term results Greek Orthopaedic Society. October 2005.

Horwitz MD, Awan S, Chato MB, Powles D. "A ten year follow up study of a meniscal bearing knee." North West Thames Registrars Papers presentation, St Mary's Hospital; London. September 2005

Horwitz MD, Mahaffey PJ. "A flow chart for the acute referral of hand injuries to specialist surgeons. British Society for Surgery of the Hand April 2004

Horwitz MD, Jonas-Obichere M, Thompson HH, Holme TC. "The role of routine cholangiography during laparoscopic cholecystectomy in a District General Hospital" .East Anglia Regional Surgical Meeting. May 2003.

Courses and Meetings attended**Management, Training and Medico-Legal**

Mar 2017	Introduction to clinical leadership, Learning from complaints, Introduction to CLCF improving services
April 2015	Examiner course for the FRCS exam
Oct 2013	Training The Trainers, Chelsea and Westminster London
Dec 2013	The Experienced Supervisors Course, Chelsea and Westminster London
Dec 2010	Expert Witness Training Seminar, Expert Witness Institute London
Dec 2010	Managing The Trainee in Difficulty - London Deanery, London
Feb 2010	Clinical Management for SpR's in Surgical Specialties, Keele University

General Medical and Surgical

Mar 2021	Level 3 Child Protection Training, Chelsea and Westminster Hospital London
Mar 2000	Advanced Paediatric Life Support

Upper Limb and Hand Courses

2024	Maia thumb base replacement course
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Oct 2021	Upper Limb spasticity Budapest
2020 Oct	Advances in Hand Surgery Virtual
July 2019	Arthrex upper limb course, Arthrolab Munich
Jan 2016	BSSH Instructional Course, Congenital, Manchester
July 2015	Tips and Tricks in hand Surgery Wrightington
Nov 2014	Wrist reconstruction and bioskills course in the Arthrolab Munich
June 2014	Wrist Arthroscopy Workshop, York
May 2013	A master class in congenital hand surgery RSM London
Mar 2013	AO Hand and Wrist Trauma Course, Leiden
Nov 2011	Upper Limb Trauma Acumed, Fort Lauderdale Florida
Feb 2011	BSSH Instructional Course, Soft tissue and Dupuytren's, Manchester
Oct 2009	Paediatric Hand Plastic Surgery, Melbourne Women & Children's Hospital
Mar 2009	Northwick Park Hospital, Microsurgery Course
Sep 2008	Hand Surgery course for FRCS (Orth.) Wrightington Upper Limb Unit
Feb 2008	Upper Limb Fracture Instructional Course, Malaga
Oct 2006	AO Wrist Fixation Course, Leeds
Nov 2005	Leicester Hand Fracture Management Course

National Meetings Attended

BSSH	(British Society for Surgery of the Hand) Meetings Spring meeting (April/May 2019-2016, 2009, 2004), 2020, 2021 Virtual ,2022-23 Autumn meeting (Oct 2021, 2019-2012, 2007) and 2021, 2022-23
2023	UK Upper Limb Spasticity group meeting London
2019	2 nd International meeting on upper limb spasticity Venice
2017 Oct	Cerebral Palsy upper limb interest group Birmingham
2017 Mar	1st International meeting on upper limb spasticity Paris
2015 June	BAPRAS RSTN day
2015 June	Cerebral Palsy upper limb interest group Bristol
2012 Nov	UK Upper Limb Spasticity group meeting London
2003 Sept	British Trauma Society Winter Meeting

International Meetings Attended

2024	PHISOS Paediatric Hand - International Society of Surgeons, Florida
2024.	IFSSH, Rotterdam
2024	ISSH meeting , Tel Aviv
2023	Combined ISSH and ASSH meeting
2023	12 th World Symposium on Congenital malformations of the Hand and Upper limb
2022	PHISOS Paediatric Hand - International Society of Surgeons, Verona
2022	Indian Hand Society Meeting 2022
2022	Congenital hand anomalies study group London
2022	IFSSH London
2021	ASSH 2021 Virtual
2020 Oct	Virtual ASSH
2019 Sep	ASSH Las Vegas
2019 Aug	PHISOS Paediatric Hand - International Society of Surgeons, Windsor
2019 June	IFSSH Berlin
2018 Dec	Israeli Hand Society ,Tel Aviv

Curriculum Vitae

2018 Sep	3 rd International Symposium on Arthrogyrosis. Philadelphia
2018 Mar	11 th World Symposium on Congenital malformations of the Hand and Upper limb Hong Kong
2017 Oct	Combined German and British Hand society meeting
2016 Dec	Steven Hovius retirement symposium
2016 Nov	IFSSH Argentina
2015 May	10th World Symposium on Congenital Malformations of the Hand and Upper Limb
2015 Jan	Annual Meeting American Association Hand Surgery, Bahamas
2014 Sep	2 nd International Symposium on Arthrogyrosis. St Petersburg
2014 Jan	3 rd European Symposium on Paediatric Hand Surgery, London
2012 Mar	World Symposium on Congenital malformations of the Hand and Upper limb
2008 Nov	7 th International Brachial Plexus Meeting: London
2005 Oct	Combined Greek Orthopaedic Society and British Trauma Society meeting

Dated : 03 08 2024

