

CURRICULUM VITAE

Mr MATTHEW WELCK
MBChB. BSc (hons). MSc. FRCS(Orth)

December 2019

PERSONAL DETAILS

Email: admin1@phf.uk.com
Nationality: British.
GMC registration: 6074385. Fully registered.
Specialist Register December 2014.

QUALIFICATIONS

Oct 2010-2014	MSc Trauma & Orthopaedics. UCL. <u>Awarded Distinction</u>
June 2013	FRCS (Tr & Orth). RCSEng
Feb 2007	Intercollegiate MRCS.
Jul 2003	MBChB. School of Medicine, University of Leeds
Jul 2001	BSc (Hons) Microbiology in Relation to Medicine. Faculty of Microbiology, University of Leeds <u>Awarded First Class Honours.</u>

PRESENT POST

Consultant Orthopaedic
Foot & Ankle Surgeon

Foot and Ankle Unit,
Royal National Orthopaedic Hospital.
Spire Bushey Hospital
HCA The Wellington Hospital

The Royal National Orthopaedic Hospital is the UK's leading specialist orthopaedic hospital. It is recognised as a national and international centre of excellence. It treats patients from all over the UK and other parts of the world, many of whom are tertiary referrals for second opinions or for treatment of complex or rare conditions. I have a particular interest in complex deformity, ankle replacement and neuromuscular foot and ankle disorders, however I treat the entire range of adult foot and ankle conditions.

PREVIOUS POSTS

Locum Consultant Orthopaedic
Foot & Ankle Surgeon

Jan '16- July 2016:

West Herts Hospital NHS Trust

Specialist Foot and Ankle Training Posts

Senior Fellow Foot & Ankle Surgery

July'15-Jan'16

Royal National Orthopaedic Hospital

Mr D Singh

USA Travelling Research Fellowship

April- May 2015

Dr Mark Myerson

Mercy Medical Centre, Baltimore, USA

Fellow Foot & Ankle Surgery

Oct'14-April'15

Frimley Health NHS Trust

Mr C Clark, Mr R Dega

Speciality Registrar Trauma & Orthopaedic Training. RNOH Rotation

House Officer and Senior House Officer Training. Barts & London Rotation.

HONOURS AND PRIZES

- Nov 2016 **BOFAS visiting fellowship award.**
To visit Mr Steven Haddad, Ankle Arthroplasty, Chicago.
- Nov 2015: **BOFAS visiting fellowship award.**
To visit Miss Rosylyn Miller, Diabetic Foot Centre, Hairmyres, Glasgow.
- Nov 2014 **BOFAS visiting fellowship award.**
For Clinical & Research fellowship with Dr Mark Myerson, Baltimore, USA
- Nov 2014 **Podium Presentation Prize at BOFAS Annual Conference, Brighton,**
- Oct 2014 **The David Marsh MSc Trauma and Orthopaedics Research Prize**
- July 2009 **Lightowler Prize for Orthopaedic Audit**
Faculty of Orthopaedics, Basildon University Hospital
- Nov 2006 **Watson-Jones Prize for Orthopaedic Research & Audit.**
Faculty of Orthopaedics, Barts and The London NHS Trust.
- July 2005 **The Travel Bursary for Research Presentation**
Joint American and British Association of Clinical Anatomists
- July 2003 **Honours:** Final Written Examination.
School of Medicine, University of Leeds
- March 2002 **Paediatrics Research Prize**
Faculty of Paediatrics, Leeds NHS Trust
- July 2001 **Major Research Bursary for BSc research.**
PPP Healthcare Trust.
Highest BSc Examination and dissertation mark
Faculty of Microbiology, University of Leeds
- 1998 - 2003 **Honours:** 13 out of 20 undergraduate examinations
Distinction: Biochemistry.
School of Medicine, University of Leeds

RESEARCH

PUBLICATIONS

I have a great interest in research. I achieved a distinction in both an undergraduate BSc and a postgraduate MSc.

I have over 30 peer reviewed publications, with several currently under consideration, and projects in progress. I have had 20 podium presentations and 13 poster presentations of my work.

I have developed a specialist research interest in weight bearing CT scanning of the foot and ankle. I have individually setup one of the largest databases of these in the world here at the RNOH. I have published 5 articles in this field, with 5 current ongoing projects. I also went on a research fellowship to Baltimore USA, to perform further work in this field.

I am currently setting up the Bone Marrow Derived Stem Cell trial for the treatment of talar OCD's in conjunction with the Academic Joint Transplantation Unit.

Furthermore, I am involved with the Trauma and Orthopaedic MSc course, and an investigator for all the existing foot and ankle trials at the RNOH.

Published / In Press

1. Patel S, Malhotra K, Cullen NP, Singh D, Goldberg AJ, Welck MJ.
Defining reference values for the normal tibiofibular syndesmosis in adults using weight-bearing CT.
Bone Joint J. 2019 Mar;101-B(3):348-352.
2. Malhotra K, **Welck M**, Cullen N, Singh D, Goldberg AJ.
The effects of weight bearing on the distal tibiofibular syndesmosis: A study comparing weight bearing-CT with conventional CT. Foot Ankle Surg. 2018 Apr 5. S1268-7731(18)30114-0.
3. Al-Khudairi N, Welck MJ, Brandao B, Saifuddin A.
[The relationship of MRI findings and clinical features in symptomatic and asymptomatic os naviculare.](#)
Clin Radiol. 2018 Oct 27
4. Najefi AA, Jeyaseelan L, Welck M.
[Turf toe: A clinical update.](#)
EFORT Open Rev. 2018 Sep 24;3(9):501-506.
5. Chan, O., Malhotra, K., Buraimoh, B., Cullen, N., Welck, M., Goldberg, A., Singh, D.
Gastrocnemius Tightness: A population Based Observational Study.
Foot and Ankle International 24/12/17.
4. Malhotra, K., Chan, O., Cullen, S., Welck, M., Goldberg, A., Cullen, N., Singh, D.
Prevalence of isolated gastrocnemius tightness in patients with foot and ankle pathology – a population based study.
The Bone and Joint Journal, Nov 2017.
5. Malhotra, K., Welck, M., Cullen, N., Singh, D., Goldberg, A.

- The effects of weight bearing on the distal tibiofibular syndesmosis: A study comparing weight bearing CT with Conventional CT.**
Foot and Ankle Surgery. 24.12.17.
6. Welck, MJ, Al-Khudari, N., Myerson, M. 2017.
Advanced Imaging of Hallux Valgus: How to approach the deformity.
Foot and Ankle Clinics of North America.
 7. Welck, MJ., Singh, D., Cullen, N., Goldberg, A.
Evaluation of the 1st metatarso-sesamoid joint using standing CT – the Stanmore classification. 2017.
Foot and Ankle Surgery (in press). Available online March 2017.
 8. Jessop, Z., Welck, M., Zinser, E., Garlick, N., Hopkins, S. (2018, Feb).
Late Presentation of Infected Silicone Granulomas in the Lower Limb.
Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders.
 9. Wright, S., Welck, MJ., Cohen, H. 2017.
Don't put your foot in it: A Case of talonavicular Septic Arthritis.
BMJ Case reports 04.01.2018.
 10. Bernasconi, A., Welck, MJ., Lintz, F.
The role of posterior tibial tendoscopy in treating stage II Posterior Tibial Tendon Dysfunction.
Foot and Ankle International 05.11.2017.
 11. Lintz, F., Welck, MJ., Bernasconi, A., Thornton, N., Cullen, N., Goldberg, A., Singh, D.
3D Biometrics for Hindfoot Alignment Using Weightbearing CT.
Foot and Ankle International 2017. 38 (6). 684-689
 12. Malagelada, F., Welck, M., Clark, C. 2017.
The dowel technique for first metatarso-phalangeal joint arthrodesis in revision surgery with bone loss.
Foot and Ankle Surgery. In Press
 13. Welck M, Zinchenko R, Tudor F. 2016.
A painful foot: Lisfranc fracture-dislocations.
BMJ. Mar 7; 352.
 14. Welck MJ, Kaplan J, Myerson MS. 2016.
Müller-Weiss Syndrome: Radiological Features and the Role of Weightbearing Computed Tomography Scan.
Foot Ankle Specialist
 15. Welck M, Rafferty M, Eltz S, Al-Nammari SS, Eseonu KC. 2015.
Management of ankle injuries.
BMJ. Dec 15;351
 16. Welck MJ, Myerson MS. 2015.
The value of Weight-Bearing CT scan in the evaluation of subtalar distraction bone block arthrodesis: Case report.
Foot Ankle Surg. 21(4):e55-9..
 17. Platt W, Welck M, Rudge B. 2015.
Talar Neck Fracture after United Tibiotalar Fusion.
Case Rep Orthop
 18. Welck MJ, Hayes T, Pastides P, Khan W, Rudge B.
Stress fractures of the foot and ankle.
Injury. 2015 Sep 15.
 19. Pastides PS, Welck MJ, Khan WS. 2015.
Use of bone marrow derived stem cells in trauma and orthopaedics: A review of current concepts.
World J Orthop. Jul 18;6(6):462-8.
 20. Welck MJ, Zinchenko R, Rudge B. 2015.

- Lisfranc injuries.**
Injury. Apr;46(4):536-41.
21. Welck MJ, Ray P. 2013.
Tibialis anterior tendon entrapment after ankle tightrope insertion for acute syndesmosis injury.
Foot Ankle Spec. Jun;6(3):242-6.
22. Welck MJ, Vetpillai P, Balaji V, Jennings R, Goodier WD. 2013.
Recurrent multifocal diabetic myonecrosis: a cause of severe extremity pain in a diabetic patient.
Ann R Coll Surg Engl. Jan;95(1):
23. CL Cozon, MJ Welck, PS Ray. (2012).
Venousthromboembolism in Operatively Managed Ankle Fractures.
The Online Journal of Clinical Audits.; 4(3).
24. Dala-Ali BM, Welck M, Osborne I, Muirhead-Allwood SK. 2012.
Posterior femoral neck impingement secondary to excess acetabular anteversion in hip resurfacing arthroplasty.
J Arthroplasty. Sep;27(8)::
25. Welck, M. *Online Journal Review*: 2011. Keating, J.F., Will, E.M.
Operative versus non-operative treatment of acute rupture of tendo achillis: a prospective randomised evaluation of functional outcome. JBJS..
26. Welck, M. JBJS (UK). 2010. *Online Journal Review*: Van der Sluijs JA *et al* .
Prolonged treatment with the Pavlik harness in infants with developmental dysplasia of the hip.
27. Dala-Ali BM, Welck M, Lloyd MA, Atkinson HD. 2010.
Pseudogout Associated Hip Pain in a Patient with HIV Infection.
Case Rep Med.;2010.
28. Welck M, Borg P, Ellis H. 2010.
James Blundell MD Edin FRCP (1790-1877): pioneer of blood transfusion. J Med Biogr. Nov;18(4):194-7.
29. Welck MJ, Gikas PD, Pearce P, Bhumbra R, Briggs TW, Cannon S. 2009.
Local recurrence of osteosarcoma after 17 years.
Ann R Coll Surg Engl. May;91(4):W17-9.
30. Whitaker IS, Twine C, Whitaker MJ, Welck M, Brown CS, Shandall A. 2007.
Larval therapy from antiquity to the present day: mechanisms of action, clinical applications and future potential.
Postgrad Med J. Jun;83(980):409-13
31. Whitaker IS, Welck M, Whitaker MJ, Conroy FJ. 2006.
From the Bible to biosurgery: Lucilia sericata--plastic surgeon's assistant in the 21st century.
Plast Reconstr Surg. Apr 15;117(5):1670-1.

Book Chapters:

1. **Emergency Cases In Medicine and Surgery, The ABCDE Approach.** Senior Author of chapter on Orthopaedic Emergencies.
2. Guest Author of Article for Foot and Ankle Clinics of North America. **Hallux Valgus Deformity and Treatment: A Three Dimensional Approach**
3. **Operative Orthopaedics – The Stanmore Guide.** Reviewing and Revising for the second edition.

PRESENTATIONS

International Podium Presentations

1. Welck, M Cullen, N., Rose, B, Singh, D, Malhotra, K., Goldberg, A
The normal anatomy of the syndesmosis on weight bearing CT scan.
Presented at 38th SICOT Orthopaedic World Congress, Cape Town, Nov 2017
2. Linz, F., Welck, MJ., Singh, D., Cullen, N., Goldberg, A.
Reliability of Hindfoot Allignment using weightbearing CT semi automatic software: An analysis of 135 feet.
Podium presentation at AOFAS 2017.
3. Linz, F., Welck, MJ., Singh, D., Cullen, N., Goldberg, A.
A new concept of 3D Biometric for Hindfoot Alignment using Weight Bearing CT.
Podium presentation at EFAS 2016.
4. Welck MJ, Goldberg, Cullen, Singh.
The use of standing CT scan to evaluate the metatarsosesamoid joint in Hallux valgus.
Presented at American Academy Foot and ankle Surgeons. Chicago. September 2014.
5. Zita M. Jessop, Welck MJ, Emily Zinser, Nicholas Garlick ·
Late complications of lower limb augmentation using silicone injection.
Presented at: 49th Congress of the European Society for Surgical Research, May 2014, Budapest..
6. Bhamra JS, Welck MJ, Hart A, Cannon S, Skinner J, Aston W..
Sciatic Nerve Palsy secondary to a Metal on Metal pseudotumour: A case report and review of current literature.
Presented at EFORT 2013. Istanbul, Turkey
7. Bhamra JS, Welck M, Chung D, Muirhead-Allwood S::
The use of SROM prosthesis in one stage or two stage revision
Presented at Asia Pacific Orthopaedic Association (APOA) 2012.
Delhi
8. Welck, M. J., Coxon, C., Ray, P. (2012).
5 year retrospective analysis of venousthromboembolism in operatively managed ankle fractures - the case against pharmacological prophylaxis
Combined 33rd SICOT & 17th PAOA Orthopaedic World Conference (Dubai, UAE) Nov 2012. Oral Presentation
9. Welck M, J., Jones, G.G., Ellis, H (2005).
The difficulties facing anatomical and medical research involving cadavers in the U.K. Abstract. Clinical Anatomy 18:618–645 (2005)
Presented at the 4th Joint Meeting of the American Association of Clinical Anatomists and the British Association of Clinical Anatomists, New York City, July 19–22, 2005
10. Jones, G.G., Welck M, J (2005).
A review of injuries to the external branch of the superior laryngeal nerve during thyroid surgery. Abstract. Clinical Anatomy 18:618–645.
Presented at the 4th Joint Meeting of the American Association of Clinical Anatomists and the British Association of Clinical Anatomists, New York City, July 19–22, 2005

National Podium Presentations

1. Stanmore In depth MSK MRI Study Course:
Presentation and Management of Ankle Conditions. Nov 2018
2. 8th round table of foot and ankle surgery. Belfast 2018.
Tibialis Anterior Ruptures.
3. BOFAS 2018: Fellows Forum
The essential non clinical skills required for a consultant position.
4. Welck, M (2017)
Are Randomised Controlled Trials Just for Physicians?
7th Round Table of Foot and Ankle Surgery. 2017. Cardiff
5. Welck, M., Kaplan, J., Tracey, T., Li, S. Myerson, M.
The Use of Weight-Bearing CT Scan in the Evaluation of Hindfoot Alignment.
British Orthopaedic Foot and Ankle Society 2016.
6. Welck, MJ. Rudge, B. Goldberg, A. November 2014.
The National Joint registry for ankle arthroplasty. Uptake and Issues.
Presented at: British Orthopaedic Foot and Ankle Society.
7. Welck M, J (2001).
Two-Component signal transduction pathways used by bacteria that can cause meningitis.
Presented at PPP Foundation Intercalated Students Northern Seminar, Glasgow, September 2002.

Local Podium Presentations

1. Bushey Spire GP CPD study day March 2019;
Foot and ankle disorders, Top tips for GPs
2. Welck, MJ.
The ASCAT trial.
Healthshare Physiotherapy and Podiatry, Centre for health and Wellbeing. Sept 2017
3. Welck, MJ.
The diabetic foot. & The One stop shop for heel pain?.
RNOH Foot and Ankle Unit GP study day. Sept 2016.
4. Welck, MJ., Rudge, B. .
'Lower limb trauma lecture'.
Regional Foundation Year Teaching programme. April 2014. Watford Hospital.
5. Welck, MJ.
'Sports injuries of the foot and ankle'.
CPD gateway presentation. St Albans. March 2014.
6. Briggs, TW, Welck, M., Miles, J., Tudor, F., Goodship, A., Blunn, G., Wilson, M.,
Introduction to The Use of Topical MB-PDT in Infected Joint Arthroplasty (2011).
Oral Presentation. Joint research committee. RNOH.
7. Briggs, T. W., S G Bown, Dr A Saifuddin, Dr Muthukumar, A Flanagan, Welck MJ,
Introduction to The Use of visudyne-PDT in musculoskeletal tumours.
Oral Presentation. Joint research committee. RNOH.

Poster Presentations

1. Welck, M., Thornton, J., Buraimoh B., Cullen, N., Goldberg, A., Singh D.
Foot posture index: a study of observer reliability and correlation with pedCT.
38th SICOT orthopaedic world congress, cape town, nov 2017
2. Rose, B., Welck, M., Milnes, L., Cullen, N., Singh, D., Goldberg, A. 2015.
The syndesmosis on standing CT.
British Orthopaedic Foot and Ankle Society 2015.
3. Jessop, Z., Welck, M., Goddard, N.
Patella maltracking post retrograde intramedullary nailing of periprosthetic supracondylar femur fracture above total knee replacement .
15th EFORT Congress. London. May 2014
4. Bhamra JS, Welck M, Chung D, Muirhead-Allwood S.
The use of SROM prosthesis in one stage or two stage revision
London Hip Meeting April 2012:
5. Welck, M.J., Calder, P, Eastwood, D. (2012).
Supplementary Locked plating with intramedullary faissier duval rod stabilisation in Osteogenesis imperfecta.
British Limb Reconstruction Society.
6. Bhamra JS, Welck M, Chung D, Muirhead-Allwood S (2012).
The use of SROM prosthesis in one or two stage infected revision hip surgery.
London hip meeting, April 2012
7. Welck, M. J., Hanna, S., Henry, C., Aston, W., Blunn, G., Cannon, S., Briggs, T. (2008).
Functional outcome of growing prostheses following skeletal maturity.
21st European Musculo-skeletal Oncology Society Conference, May 2008, Poland.
8. Welck, M. J., Hanna, S., Henry, C., Aston, W., Blunn, G., Cannon, S., Briggs, T. (2008).
Minimally invasive technique for revision of non-invasive growing prostheses.
21st European Musculo-skeletal Oncology Society Conference, May 2008, Poland.
9. Hanna, S., Welck, M. J., Aston, W., Pollock, R., Cannon, S., Briggs, T. (2008).
The Outcome Of Intra-Lesional Curettage For Low-Grade Chondrosarcoma of Long Bones: Is Less More?.
21st European Musculo-skeletal Oncology Society Conference, May 2008, Poland.
10. Hanna, S., Welck, M. J., Saiffudin, A., Aston, W., Bayliss, L., Cannon, S., Briggs, T.
Sacral Chordoma: Can local recurrence after sacrectomy be predicted? .
21st European Musculo-skeletal Oncology Society Conference, May 2008, Poland
11. Kosuge, D., Welck, M., Singh, V., Achan, P., Cannon, S., Briggs, T. (2008).
Subperiosteal schwannoma of the femur: A case report.
South African Orthopaedic Association Annual Congress, Cape Town.
12. Welck M, J., Salahuddin S., Staios D., Zammit P., Bafaloukas N., Junaid I., Buchholz
Laparoscopic bilateral marsupialization of renal cysts.
Abstract Book of the 17th Video-Urology World Congress, Romanian Journal of Urology, 1 (sup): 17. 2006

MANAGEMENT/ SERVICE IMPROVEMENT

During my 18 months as a locum consultant at the RNOH, I have worked closely with the management team to try and improve quality and efficiency.

At present, I am the surgeon representative on both the 'Theatre Action Group' and 'Task and Finish Group' which are aiming to improve theatre efficiency. I am currently leading a trial of a new admissions process.

I was involved in a project trying to increase theatre capacity by having operating lists at Chase Farm hospital.

I have been chosen as a clinical sponsor for the roll out of the new e-referral system for GP referrals and to participate in the GAPI project to improve remuneration and income generation for specialist hospitals.

Within the foot and ankle unit, I have lead on several projects, including the standardisation of post-operative rehabilitation protocols and operation note templates. I have also initiated monthly meetings with the clinical coding department to ensure accurate coding of our cases.

• RNOH Consultant

- Involved in procurement process for RMO services at RNOH
- Involved in team to improve outcomes collection at RNOH
- **'Perfect week'** collaboration
 - Involved in Task and Finish Group to implement new admissions process at RNOH
 - Involved in Theatre Action Group to improve Theatre Efficiency
- Ongoing Project to improve collection of 6 month outcome data.
- Standardising Operation notes Project.
- Addition of Low Molecular Weight Heparin Box to all Foot and Ankle Operation Notes.
- GAPI project: Improving Remuneration for Specialist Hospitals.
- Clinical Sponsor for new e-referral system.
- Commencing Length of Stay Project
- Monthly meetings with the clinical coding department to optimise coding of foot and ankle procedures.

TEACHING AND EXAMINATION

I am a course convenor for the internationally renowned Stanmore Foot Course and teach on a foot and ankle GP and Allied Health Professional study day. I convene a regional foot and ankle consultant XRay meeting triannually. I have become involved with the UCL/RNOH Trauma and Orthopaedic MSc course. I have therefore marked theses and conducted viva examinations. I have also been involved with FRCS examination teaching of registrars, and have been specifically invited back by Professor Briggs due to the feedback received. Furthermore, I have had several national and international fellows attached to me during the senior consultant's absence. They have independently written letters and references to commend my teaching. I have also been involved with the writing and filming of an RNOH educational video on 'how to examine the foot and ankle'.

As a senior house officer, I undertook a 6-month teaching post as an Anatomy demonstrator at Guys Kings and St Thomas' Medical School. I have been on a Training the Trainers course and Teaching and Assessment in Practice Course.

- Educational supervisor for all Foot and Ankle surgery Junior colleagues.
- Meeting Director for Novel Techniques in Foot and Ankle Surgery Workshop.
- Meeting Director for Stanmore Xray Meeting. Bimonthly
- Stanmore Surgery of the Adult Foot and Ankle Course Director. May 2019.
- RNOH Basic Science lecture and Viva Course. 15th April 2019
- RNOH FRCS viva examiner 26 nov 2018
- **RNOH MSc** dissertation marker and Viva examiner 2017
- Faculty for **Stanmore Foot Course** May 2017
- Faculty for **RNOH GP and AHP Foot and Ankle Study Day**, Sept 2016.
- Filming and writing: '**How to examine the Foot and Ankle for FRCS**' April 2017
- Teaching for **RNOH FRCS viva and clinical** course at RNOH. March 2017
- Faculty at RNOH course on 'Getting an ST3 post' March 2014, March 2015..
- SITE panel member for London Deanery. June 2014
- FY1 Regional orthopaedic teaching Lecturer – Watford hospital.
- Trauma lectures to UCL Medical Students at Royal Free hospital.
- Weekly departmental meeting organiser North Middlesex University Hospital
- Weekly **Trauma technique Workshop** Organiser, Basildon University Hospital 2009.
- Intercollegiate Surgical Curriculum Project (**ISCP**) **ST2 Teaching Coordinator**,RNOH. Aug '07-Feb '08
- **Anatomy Demonstrator at King's College, Guys Campus.**
 - Teaching medical and paramedical students in dissection classes, lectures, problem-based learning workshops and didactic one-to-one sessions.

- **Clinical OSCE examiner** at Guy's, King's and St Thomas's Medical School and Basildon University hospital.
- I was involved in preparing and filming a **BBC documentary** on the management of polytraumatised patients (January 2007).

COURSES and CONFERENCES Attended

Foot and Ankle Conferences

Nov 2019	British Orthopaedic Foot and Ankle Society, Nottingham.
May 2019	Wright Medical Advanced Ankle Arthritis Conference.
Monthly	Regional Foot and Ankle Complex Cases Meeting, Windsor.
Nov 2018	British Orthopaedic Foot and Ankle Society, Edinburgh.
May 2018	8 th Round Table of Foot and Ankle Surgery. 2017. Belfast
Nov 2017	British Orthopaedic Foot and Ankle Society, Sheffield.
May 2017	7 th Round Table of Foot and Ankle Surgery. 2017. Cardiff
Nov 2016	British Orthopaedic Foot and Ankle Society, Bristol
Oct 2015	Fortius International Sports Injury Conference
Nov 2015	British Orthopaedic Foot and Ankle Society
Dec 2014	North and West London F&A xray meeting. The grove.
Nov 2014	British Orthopaedic Foot and Ankle Society
Nov 2012	British Orthopaedic Foot & Ankle Society, Wales.

Foot and Ankle Courses

Dec 2018	Memphis Total Ankle Replacement Designer Visit.
Oct 2018	Keele infinity cadaveric Total Ankle Replacement course
June 2018	Medartis Complex Foot and Ankle Reconstruction. London
April 2018	Madrid Advanced Arthroscopy and Minimally Invasive Surgery Course
March 2018	Bristol Advanced Arthroscopy Course.
Feb 2018	Total Ankle Replacement Update and Current Concepts. Nottingham
Dec 2017	Wright Medical Cadaveric Total Ankle Replacement Course, Keele.
May 2017	Stanmore Foot Course, Faculty
June 2016	Innovations in Total Ankle Arthroplasty, Charcot and Deformity Correction, Amsterdam.
June 2016	Complex TibioTaloCalcaneal Nailing course.
May 2016	BOX Ankle Arthroplasty Course
July 2015	Orthopaedic Management of the Diabetic Foot. Kings College Hospital.
July 2015	Sports Foot and Ankle Surgery. Warwick.
July 2015	Foot and Ankle Trauma Course, Windsor
June 2015	Minimally Invasive Foot and Ankle Surgery. Brighton
Oct 2015	Cambridge Advanced Cadaveric Foot and Ankle Course
May 2014	Oxbridge Forefoot reconstruction Instructional course. Cambridge.
Dec 2011	Forefoot Reconstruction Course, Hamburg.
Dec 2011	Foot and Ankle Surgery, Oswestry

Management, Leadership, Training Conferences and Courses.

Mar 2019.	Educational supervisor course. london
Jan 2018	Theatre Productivity Regional Workshop, London
Oct 2017	BMA Leaders in Healthcare Conference, Liverpool.
Oct 2017	Skills for Effective Leadership
May 2014	Training the Trainers, Charing Cross Hospital. London.

May 2014
April 2014
Feb 2011
Aug 2004

Good Clinical Practice. RNOH.
Essentials of Medical Leadership and Management. London.
Training & Assessment in Practice, RCS England London
Teaching Skills Workshops. King's College, Guy's Campus.

INTERESTS

Sport: Distance running, Cycling, Gym, Tennis, Golf, Walking.

Charity: I am fortunate to be involved with a charity for children and adults with learning difficulties as a consequence of having a learning disabled older brother. I raise money for long distance running and cycling challenges.

Music: Listening and Guitar playing.

Wildlife: Volunteer helper at South African Game Reserve.