

Name: Timothy Martin CLOUGH

Address: Consultant Orthopaedic Surgeon,

Wrightington Hospital, Hall Lane, Wigan, Lancashire WN6 9EP.

Contacts: 01257-256232 (Tel)

timothy.clough@wwl.nhs.uk (Email)

NHS Appointment: Consultant Orthopaedic and Trauma Surgeon,

Wrightington, Wigan and Leigh NHS Foundation Trust,

Academic Appointments: External Examiner – University of Dundee

School of Medicine; BMSc programme

Honorary Senior Lecturer – University of Salford

Department of Sport, Exercise and Rehabilitation Medicine

Special Interests: Foot and Ankle Surgery

Sports Medicine

Qualifications: B.Sc. (Hons.) St. Andrews University, 1989

M.B., Ch.B. Manchester University, 1992

F.R.C.S. London, 1996

Postgraduate Diploma in Biomechanics Strathclyde University, 2000

F.R.C.S. (Trauma & Orth.) Dublin (Intercollegiate), 2001

Skills: A.T.L.S. (Advanced Trauma Life Support)

A.L.S. (Advanced Life Support)

M.I.M.M.S. (Major Incident Medical Management and Support)

Care of the Critically Ill Surgical Patient BOA Accredited Training the Trainers Course Trained Appraiser (Appraisal and Revalidation)

Case Investigator (National Clinical Assessment Service - NCAS)

Resume: Mr Timothy Clough qualified from the Universities of St Andrews, Scotland

and Manchester. He is an NHS Consultant at Wrightington Hospital. Mr Clough exclusively specialises in ankle & foot surgery and sports injuries. He gained extensive experience in these areas throughout his training and with an International Sports Medicine and Arthroscopy Fellowship in Canada. During his training he won both the Sanofi Synthelabo Travelling Fellowship prize and the British Orthopaedic Foot Surgery Society Travelling Fellowship Prize. He has published articles on ankle, knee and big toe joint replacement surgery, daycase forefoot surgery and the role of PRP in plantar fasciitis. He regularly presents as Faculty Member at regional, national and international meetings. He sits on the Research and Development Committee at Wrightington. He is PROMS (Patient Related Outcome Measure Score)

Lead for his NHS Trust in foot and ankle and has attracted Wrightington Hospital to be one of the few hospitals piloting the PROMS National Project.

He has been Chairman of Faculty for the Foot & Ankle module for an MSc in Sports Orthopaedics at the University of Salford and an Honorary Senior Lecturer at the University. He has served as External Examiner for the School of Medicine BMSc programme at the University of Dundee. He has been invited onto the International Faculty evaluating ankle joint replacement design, is a Specialist Adviser to NICE for the Interventional Procedures Programme, is Deputy Editor of the peer reviewed journal 'Foot', sits on the International Advisory Board, and is Secretary of the Scientific Committee for the British Foot & Ankle Society (BOFAS). He has been trained as an Appraiser and performs yearly peer appraisals for his NHS Trust. He has also been trained by the NHS National Clinical Assessment Service (NCAS) as a Case Investigator. His is currently a Clinical and Educational supervisor for the BOA appointed Transitional Fellow in Foot and Ankle.

He is an accredited member of 'The Academy of Experts' (number 3731).

University Education

2000 : University of Strathclyde, Scotland - Postgraduate Diploma in Biomechanics

1989-1992: University of Manchester

1985-1989: University of St. Andrews, Scotland

Appointments

NHS Appointment:

Sept 2003-date: NHS Consultant Orthopaedic Surgeon,

Wrightington Wigan and Leigh NHS Foundation Trust

Academic Appointments:

Sept 2014 - 2018 External Examiner – University of Dundee

School of Medicine; BMSc programme

Sept 2008 - 2018 Honorary Senior Lecturer – University of Salford

Department of Sport, Exercise and Rehabilitation Medicine

Sept 2011 - 2012 Member Specialist Advisory Board

Ankle Joint Replacement Group, De Puy, UK

Non Academic Appointments:

Mar 2021 – date	Deputy Editor 'The Foot'
Mar 2020 – date	ARCP Assessor – WWL NHS Foundation Trust
Jan 2019 – date	Committee Member – Safety and Adverse Events Council – National Total Ankle Joint Replacement Register
Aug 2018 – date	Panel of reviewers for peer reviewed journal 'Bone & Joint Journal'
Aug 2017 – date	Principal Investigator – Multi-centre National Research Programme investigating the outcome of Total Ankle Joint Replacement Wrightington site
Nov 2015 – date	International Advisory Board member – 'The Foot'
Aug 2015 – date	Coding Clinical Lead for F+A – WWL Foundation Trust
Nov 2014 – 2021	Scientific Committee – Elected Member, British Orthopaedic Foot Ankle Society (BOFAS)
Aug 2014 – date	PROMS Clinical Lead for F+A - WWL BOFAS Pilot project PROMS Lead
Aug 2014 – date	Clinical and Educational Supervisor for BOA Transitional Fellow
Aug 2014- date	Research & Development Committee member – Wrightington Hospital
June 2014 – date	Trained Appraiser for WWL Foundation Trust
Jan 2013 – date	Panel of Reviewers for peer review journal 'The Foot'
May 2012 – date	Specialist Adviser to NICE - Interventional Procedures Programme

Fellowships in Orthopaedics:

July 02- Feb 03	International Travelling Fellow - Arthroscopy and Sports Medicine, Banff, CANADA.
Feb 03 - Aug 03	Wrightington Hospital: Foot & Ankle Fellow

Orthopaedic Specialist Registrar:

Aug 97 - Aug 03 North Western Rotational Orthopaedic Training Programme

Awards / Distinctions

2003	British Orthopaedic Foot Surgery Society Travelling Fellowship
2002	Sanofi Synthelabo International Travelling Fellowship
1988	M. R. C. Grant for research project: St. Andrews University, Scotland.
1986	Class Medal: St. Andrews University, Scotland.
Honours in Physiology, Pharmacology, Microbiology & Biochemistry	

Personal Injury MedicoLegal Reports

Mr Clough has over 20 years experience performing personal injury Medicolegal reports, initially general orthopaedic and trauma reports, but for the last 10 years has prepared purely specialist foot and ankle reports, multiple injury cases (involving the foot and ankle) and high value foot and ankle cases. He has a current split of 60/40 defendant to claimant ratio. He has recently completed the Professional Solutions Expert Witness 'Writing Expert Reports - Advanced Seminar' in 2016, 'Successful Communication at Experts Meeting' and 'Giving Oral Evidence in Court' in 2018. He is an accredited member of 'The Academy of Experts' and can be found through their website.

Relevant MedicoLegal Courses

March 2018: Professional Solutions – Expert Witness: Successful Communication at Experts' Meetings

March 2018: Professional Solutions – Expert Witness: Preparing to give oral evidence in Court

April 2016: Professional Solutions - Expert Witness: Writing Expert Reports (Advanced)

Nov 2015: MedicoLegal Update – British Orthopaedic Foot & Ankle Society Meeting (BOFAS)

Feb 2012: Clinical Negligence in Orthopaedics, Wrightington

October 2005: Professional Solutions – MedicoLegal Report Writing – the principles.

Publications (curtailed to 2013)

The Atlas of Ankle Replacements. Ed. Goldberg AJ and Cooke PH. 2020 Chapter 14. Managing the Failed Ankle Replacement. Clough TM, Karski MT.

COVID-19 consent and return to elective orthopaedic surgery: allowing a true patient choice? Clough TM, Shah N, Divecha H, Talwalkar S. Bone Joint Open 2020; 1(9); 556-561.

Silastic first metatarsophalyngeal joint arthroplasty for the treatment of end stage hallux rigidus Clough TM, Ring J

Bone Joint Journal 2020; 102B: 220-226.

Clinical and patient reported outcomes following low intensity pulsed ultrasound (LIPUS, Exogen) for established post-traumatic and post-surgical non union in the foot and ankle. Majeed H, Karim T, Davenport J, Karski M, Smith R, Clough TM. Foot Ankle Surg 2020; 26(4): 405-411.

Survivorship and long term outcome of a consecutive series of 200 Scandinavian Total Ankle Replacements (STAR) implants

Clough T, Bodo K, Majeed H, Davenport J, Karski M

Bone & Joint Journal 2019; 101B: 47-54

Total Ankle Arthroplasty: what are the risks? A guide to surgical consent and a review of the literature

Clough TM, Alvi F, Majeed H

Bone & Joint Journal 2018; 100B; 1352-1358.

Turf Toe Injury – current concepts and an updated review of the literature Clough TM, Majeed H Foot and Ankle Clinics of North America 2018; 23(4): 693-701.

Results of Enhanced Recovery after primary ankle replacements Jain K, Murphy P, Karim T, Karski M, Clough TM Foot 2017; 31 (2); 13-15.

Results of suture button fixation with targeting device aid for displaced ligamentous Lisfranc injuries in the elite athlete
Jain K. Drampalos, E. Clough TM

Foot 2017; 30 (1); 43-46.

Complaints in the Foot and Ankle Unit Jain K, Murphy PN, Clough TM Br Journal Healthcare Management 2016: 22 (4); 225-230.

Platelet rich plasma versus corticosteroid injection for plantar fasciitis: A comparative study Jain K, Murphy PN, Clough TM Foot 2015: 25 (4); 235-237.

Clinical Negligence in foot and ankle surgery: a 17 year review of claims to the NHS Litigation Authority

Ring J, Talbot CL, Clough TM

Bone Joint Journal 2014: 96B; 1510-1515.

Talar neck fracture – a rare but important complication following subtalar arthroereisis Kumar V, Clough TM Foot 2014: 24(4); 169-171.

Are albumin and total lymphocyte count significant and reliable predictors of mortality in fractured neck of femur patients?

Kumar V, Alva A, Akkena S, Jones M, Murphy PN, Clough TM

Eur J Orthop Surg Traumatol 2014: 24; 1193-1196

The treatment of intractable plantar fasciitis with platelet rich plasma injection

Kumar V, Millar T, Murphy PN, Clough TM

Foot 2013: 23; 74-77

Presentations (curtailed to last 5 years)

Long term outcome of ankle replacements in patients with inflammatory joint disease and osteoarthritis: is there a difference?

Majeed H, Davenport J, Karski M, Smith R, Clough TM

British Orthopaedic Foot and Ankle Society (BOFAS) – Nottingham, November 2019. - Prize

Long tem outcome and implant survival of STAR ankle replacement in patients with inflammatory joint disease

Majeed H, Davenport J, Karski M, Smith R, Clough TM

20th EFFORT Annual Congress – Lisbon, Portugal, June 2019.

Clinical and Patient related outcomes following low intensity pulsed ultrasound (Exogen) for established post traumatic and post surgical non union in the foot and ankle

Karim T, Majeed H, Davenport J, Karski M, Smith R, Clough TM

20th EFFORT Annual Congress – Lisbon, Portugal, June 2019.

Clinical and Patient related outcomes following low intensity pulsed ultrasound (Exogen) for established post traumatic and post surgical non union in the foot and ankle

Karim T, Majeed H, Davenport J, Karski M, Smith R, Clough TM

British Orthopaedic Foot and Ankle Society (BOFAS) – Edinburgh, November 2018. - Prize

Improvements in the Consent process in Elective Orthopaedic Surgery

Majeed H, Clough TM

British Orthopaedic Association (BOA) Congress – Birmingham, September 2018.

Silastic 1st MTPJ replacement for end stage hallux rigidus: analysis of a consecutive series of 108

Ring J, Clough TM

British Orthopaedic Foot and Ankle Society (BOFAS) – Sheffield, November 2017. - Prize

Zenith Total ankle replacement: 6 year survivorship

Ring J, Davenport J, Smith R, Karski M, Clough TM

British Orthopaedic Foot and Ankle Society (BOFAS) – Sheffield, November 2017.

Silastic 1st Metatarsophalyngeal joint Replacement: Can we really consider them as an alternative treatment to fusion for end stage hallux rigidus?

Clough TM; International Guest Speaker

Danish Foot Ankle Society (DFAS) Meeting – Copenhagen, October 2017.

Total Ankle Replacement – would you have one, or would you have fusion?

Clough TM; International Guest Speaker

Danish Foot Ankle Society Meeting (DFAS) – Copenhagen, October 2017

Total ankle replacement: the results of 118 consecutive Zenith total ankle implants Ring J, Clough TM

Wrightington Gold Medal Research Day – Wrightington, May 2017

 $1^{\rm st}$ Metatarsophalyngeal joint silastic replacement in the treatment of Hallux Rigidus Ring J, Clough TM

Wrightington Gold Medal Research Day – Wrightington, May 2017

Mid-term implant survival, clinical and patient reported outcomes following silastic arthroplasty for the treatment of end stage hallux rigidus

Drampalos E, Karim T, Clough TM

British Orthopaedic Foot and Ankle Society (BOFAS) – Bristol, November 2016.

Outcome of surgical treatment for atypical femoral fractures associated with long term use of Bisphosphonates.

Kumar V, Ibrahim J, Smith R, Clough TM

British Trauma Society (BTS) – Birmingham, November 2016

Theatre productivity with staggered admission in foot and ankle surgery

Drampalos E, Karski M, Davenport J, Clough TM.

British Orthopaedic Association (BOA) Congress – Belfast, September 2016

Lisfranc Injuries – a new fixation method with tightrope device

Jain K, Drampalos E, Clough TM

British Orthopaedic Trainees Association (BOTA) Congress - Leicestershire, June 2016

1st MTPJ Replacement

Clough TM

European Foot Ankle Society, EFAS Advanced Symposium, Genoa, Italy, December 2015

Platelet rich plasma versus corticosteroid injection for plantar fasciitis – a comparative study Jain K, Clough TM

British Orthopaedic Foot Ankle Society (BOFAS) – Guildford, November 2015

Effect of pre-operative tibiotalar alignment on patient reported outcomes at 5 years post TAR Karim T, Jugdey R, Purcell C, Buttress S, Clough T, Barrie J

British Orthopaedic Foot Ankle Society (BOFAS) – Guildford, November 2015

Referees

Available on request