

## ***CURRICULUM VITAE***

Mr Lindsay Thomas Stewart Walker Muir

*Abbreviated medicolegal curriculum vitae*    *page 2*  
*Full curriculum vitae*                                *page 5*

**ABBREVIATED MEDICO LEGAL *CURRICULUM VITAE***

- EDUCATION:** Education in Singapore, Switzerland, France and Scotland.  
University of Glasgow.  
Hand surgery fellowships in Manchester and in France.
- QUALIFICATIONS:** M.B. Ch.B., Glasgow University 1981  
F.R.C.S., Glasgow 1987  
M.Ch.Orth., Liverpool University 1990  
F.R.C.S. (Orth), London 1994
- CURRENT POSITION:** Consultant hand surgeon  
Salford Royal Hospital
- SPECIALITY:** Salford Royal is the designated major trauma centre for greater Manchester. My post covered general on call on the weekend rota up until 2018.
- My major speciality is in hand surgery. My elective practice is devoted to hand surgery, and I have a busy trauma hand surgery practice.
- MEDICO LEGAL EXPERIENCE:** I have prepared around 350 medico legal reports per annum since 1996. The bulk of my work has been for the claimant, but reports for defendants and joint reports have accounted for perhaps 20 % over the past year. In either case I endeavour to write as unbiased a report as possible.
- I have experience in preparing reports on upper limb injuries in severe injury cases.

Since 2012 I have undertaken medical negligence work, instructed by both claimant and defendant solicitors.

In the past five years I have prepared 120 clinical negligence reports. The ratio of Claimant to Defendant instructions is 5:1. I have prepared reports for Liability and causation and for Condition and prognosis.

I have appeared in court as an expert witness on three occasions in negligence cases.

**PUBLICATIONS:**

64 publications in peer reviewed journals; seven textbook chapter contributions; 34 podium presentations at national and international meetings.

**TEACHING:**

Trainer for the advanced training post fellows in hand surgery.

Chairman, BSSH Instructional Courses in Hand Surgery 2017 - 2019.

Council member BSSH, 2021 - 2023

**EXAMINING:**

Latterly examiner for the MB ChB, FRCS, BSSH/ University of Manchester diploma examination.

Chairman of the board of examiners for the European Board of Hand Surgery diploma examination 2023 – present.

**LANGUAGES SPOKEN:**

Fluent English, French and German  
Conversational Italian

<b>DEFENCE SOCIETY:</b>	Primus Indemnity.
<b>GMC REGISTRATION:</b>	Full registration since August 1982 Number 2555588
<b>NATIONAL INSURANCE:</b>	Number NE 86 84 46 A
<b>DATE OF ACCREDITATION:</b>	1 July 1995
<b>ICO REGISTRATION:</b>	Registration number: Z817469X

***CURRICULUM VITAE***

**DATE OF BIRTH:** 9 September 1958

**NATIONALITY:** British

**BIRTH PLACE:** Kilmarnock, Scotland

**EDUCATION:** Primary education in Singapore, Switzerland and France.  
Secondary education in Switzerland, Scotland (Morrison's Academy, Crieff) and Germany (Europa Kolleg, Kassel).  
SCE Higher grades: 6 'A's and 1 'B'  
Summer courses in Vienna University and Scuola Linguaviva, Florence.

**UNDERGRADUATE MEDICAL EDUCATION:** University of Glasgow; M.B. Ch.B. 1981  
Junior elective in gastroenterology - Prof R Lambert, Hopital Edouard Herriot, Lyon, France  
Senior elective in accident surgery - Prof G Muhr, Medizinische Hochschule Hannover, Hannover, FRG.

**UNDERGRADUATE ACHIEVEMENTS:** Dermatology essay prize  
Clinical physics prize  
Certificates of merit in surgery in fourth and final years  
Vice-president of Medico-Chirurgical Society

**POSTGRADUATE QUALIFICATIONS:** F.R.C.S. Glasgow May 1987  
M.Ch.Orth. University of Liverpool, 1990  
F.R.C.S. (Orth) London, November 1994

**LANGUAGES SPOKEN:** Fluent English, French and German  
Conversational Italian

**POSITIONS HELD:**

Aug 1981 - Jan 1982 (six months)	House surgeon to Mr DRK Reid, Glasgow Royal Infirmary and Duke St Hospital
Feb 1982 - July 1982 (six months)	House physician to Professor AC Kennedy, Glasgow Royal Infirmary
Aug 1982 - July 1983 (12 months)	Senior house officer in orthopaedic surgery, Glasgow Royal Infirmary
Sept 1983 - Jan 1984 (five months)	Senior house officer in urology, Glasgow Royal Infirmary
Feb 1984 - July 1984 (six months)	Registrar in orthopaedic surgery, Glasgow Royal Infirmary
Aug 1984 - Sept 1985 (14 months)	Senior house officer rotation, Monklands District General Hospital, Airdrie:
Oct 1985 - Sept 1987 (two years)	Liverpool surgical registrar rotation
Oct 1987 - Dec 1987 (three months)	Senior house officer in burns and plastic surgery, Regional Centre for burns and plastic surgery, Whiston Hospital, Prescot
Jan 1988 - Dec 1988 (12 months)	Registrar in orthopaedic surgery, Arrowe Park Hospital, Upton, Wirral
Jan 1989 - Dec 1989 (12 months)	Senior house officer in paediatric orthopaedics, Royal Liverpool Children's Hospital.
Jan 1990 - Dec 1990 (12 months)	Registrar in orthopaedic surgery, Broadgreen Hospital

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Jan 1991 - Dec 1992  
(two years)

Mersey Region orthopaedic registrar rotation:  
Leighton Hospital, Crewe  
Walton Hospital, Liverpool  
Chester Royal Infirmary  
Warrington General Hospital

Jan 1993 - Jun 1993  
(six months)

Hand fellow with Dr G Foucher and Dr F Marin-  
Braun,  
S.O.S. Main, Clinique du Parc, Strasbourg, France.

Jul 1993 - Dec 1994  
(18 months)

Senior registrar rotation in orthopaedic surgery:  
trauma firm, Royal Liverpool Hospital  
Alder Hey Children's Hospital  
Aintree Hospitals

Jan 1995 - June 1995  
(6 months)

Senior registrar in hand surgery  
Mr JS Watson, Withington Hospital, Manchester  
Mr JK Stanley, Mr I Trail, Mr J Stilwell,  
Wrightington Hospital  
Mr N Fahmy, Stockport Infirmary

Jul 1995 – Jan 1996  
(7 months)

Shoulder fellow and senior registrar in hand surgery  
Jan 1996),  
Wrightington Hospital

From 19 February 1996

Consultant in trauma and upper limb surgery,  
Salford Royal Hospital, Salford  
Honorary senior lecturer in orthopaedics at the  
University of Manchester (from May 2015).

**EXPERIENCE:**

In trauma

I have been responsible for the acute management of injured patients in all my orthopaedic posts, and have thus gained experience in the conservative and operative management of common fractures.

I spent six months as trauma S.R. for the Royal Liverpool Hospital. I was the first senior registrar to hold this post, which involved the supervision of the day to day management of all trauma patients in the hospital, with daily trauma meetings, lists and fracture clinics, and the presentation of weekly X-ray conferences. I have thus treated fractures of all long bones, with experience in all forms of fracture fixation, including internal and external fixation devices and intramedullary nailing where appropriate. I also have experience of the management of polytrauma.

I have further spent a total of 18 months in specialist children's hospitals, where I have dealt with the full range of paediatric trauma, including hand trauma.

Salford Royal is the dedicated major trauma centre for Greater Manchester.

My current trauma practice is devoted to hand and wrist surgery.

In upper limb surgery

Six months spent with Dr Guy Foucher and Dr François Marin-Braun in Strasbourg in 1993. I chose this unit because of its world wide reputation, and its pioneering role. The work of the clinic ranges from the routine to the most complex congenital and microvascular cases.

The unit provides a 24 hour a day, 365 day a year service for hand trauma, forming part of the European wide *S.O.S. Main* organisation, and it accepts patients from a wide area of the surrounding countryside. I assessed the majority of the trauma personally. The unit was equipped to deal with all aspects of this trauma, including replants and skin cover.

For the first six months of 1995 I held the post of senior registrar in hand surgery at Withington Hospital in Manchester. This post is one of the national hand senior registrar positions, and rotates through Withington Hospital in Manchester, Stockport Infirmary and Wrightington Hospital.

From July to December 1995 I held the post of shoulder fellow at Wrightington. Although labelled as a shoulder fellowship, in practice the post allowed me to study all aspects of upper limb work, not only with Mr Trail, but also with Professor Stanley and Mr Stilwell. This post has allowed me to develop my experience in the fields discussed above, in particular in the fields of shoulder and elbow arthroplasty and arthroscopy, of wrist arthroscopy and of rheumatoid hand surgery.

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My elective practice is devoted entirely to hand and upper limb surgery. I have a considerable systemic sclerosis practice.

Teaching

**Undergraduate teaching:** I frequently have students attached to the firm. I also give lectures to the undergraduates on a regular basis

**Postgraduate:** I participate in the regular postgraduate lectures for the orthopaedic trainees and have organised mock *viva voce* examinations in preparation for the FRCS Orth examinations.

**External:** I have lectured on the Sports Medicine course run by the University Department and the John Moore's University.

I have been an instructor on the Mattu (minimal access therapy training unit) course on arthroscopic surgery at the Royal College of Surgeons.

I have taught on the Hand Surgery for the FRCS Orth course at Wrightington Hospital, the M.Sc. in rheumatology course (University of Manchester) the Association of Surgeons in training exam course and the Orthoteers course.

I have previously served two terms as the Royal College of Surgeons Tutor at Hope Hospital and as coordinator for the Manchester West BST rotation and was formerly chairman of the Core Surgical Training Committee in the North West Deanery.

I help to train the national interface hand fellows in the Manchester scheme. These posts are open to plastic and orthopaedic surgeons on secondment from anywhere in the country and offer advanced training in hand surgery.

Chairman of the organising committee for the British Society for Surgery of the Hand Instructional Courses 2017 - 2019.

Audit

During my spell as senior registrar in the Royal Liverpool Hospital and at Alder Hey Hospital I was responsible for running the audit meetings, arranging speakers and chairing the meetings.

I participate in the UK Hand Registry, the BSSH run hand audit programme.

Medicolegal reporting

I prepared around 350 medico legal reports per annum. The bulk of my personal injury work has been for the claimant, but reports for defendants and joint reports have accounted for perhaps 20 % over the past year. In either case I endeavour to write as unbiased a report as possible.

I undertake both personal injury and medical negligence work. In medical negligence work my split is 60% claimant: 40% defendant.

I have appeared in court as an expert witness.

Examining

Examiner for the MRCS in Glasgow since 2000

Examiner for the European Hand Diploma

Budapest 2004, Lausanne 2008, Poznan 2009, Bucharest 2010, Oslo 2011, Antwerp 2012, Antalya 2013, Paris 2014, Brescia 2015, Santander 2016, Budapest 2017, Copenhagen 2018, Berlin 2019, online 2020 and 2021.

Examiner for the MRCS in Dubai, April 2007

Examiner for the BSSH/ University of Manchester Diploma in Hand Surgery 2012 - 2014

Chairman of the examiners for the diploma of the European Board of Hand Surgery 2022 - present.

Peer review

I regularly review submissions to the *Bone and Joint Journal* and *Clinical Orthopaedics and Related Research*. I have also reviewed submissions to the *Journal of the Royal College of Surgeons* and to *The Surgeon*.

For three consecutive years (2019, 2020 and 2021) I have been acknowledged as one of CORR's top reviewers. Fewer than 7% of reviewers fall into this group.

**COURSES ATTENDED:**

A & E Course for junior medical staff,  
Glasgow Royal Infirmary, August 1981.

Intensive anatomy course,  
Royal College of Surgeons, January 1985.

Surgery for the final Fellowship,  
Glasgow Royal Infirmary, April 1987.

British Arthroscopy Symposium,  
Harrogate, July 1988.

AO basic course,  
Nottingham, August 1988

BOA instructional course,  
London, January 1989.

Course on replacement hip surgery,  
Oswestry, October 1989

George Perkins Symposium - Surgery of the  
Shoulder,  
London, November 1989

Liverpool Spinal Course,  
Liverpool Medical Institution, 1990

Course on the severely injured lower limb,  
Liverpool Medical Institution, July 1990.

Course for the degree of M.Ch.Orth,  
University of Liverpool, 1990

Course on the wrist,  
Harlow Wood Hospital, March 1991

British Dynamic Locking Nail Symposium,  
London, June 1991

AO hand course,  
Derby Royal Infirmary, October 1992

ATLS course,  
Keele University, December 1992

Instructional course,  
British Society for Surgery of the Hand,  
Autumn meeting,  
London, November 1993

Ethicon microsurgery course  
Edinburgh, May 1994

The mechanisms and diagnosis of orthopaedic  
disease,  
University of Liverpool, August 1994

Basic Sciences for the FRCS (Orth) examination,  
University of Leicester, October 1994

Day release course in management for senior  
registrars,  
University of Liverpool, November 1994

Training the Trainers for MATTU Trainers  
Wrightington Hospital 27 - 28 October 1995

The Wrist  
Wrightington Hospital 22 – 23 February 1996

Giving Expert Medical Evidence  
St Bartholomew's Hospital, London 29 Feb 1996

Arthroscopic and open Bankart procedures  
Nottingham 8 – 9 December 1996

Controversies in elbow and shoulder surgery  
London 21 – 23 April 1997

First Anglo Dutch wrist meeting  
Wrightington 17 May 1997

Shoulder and elbow arthroplasty  
Lille 7 – 8 May 1998

Shoulder instability and Impingement  
PMR Hospital, Edinburgh 23 – 24 September 1998

Update on elbow surgery  
RCS Glasgow 23 – 24 November 1998

IMLAB Conference: “Doctors in the courtroom,  
lawyers in the NHS”  
Manchester 25 March 1999

Exeter Rotator Cuff Course,  
Exeter 14 – 16 October 1999

B S S H Instructional course,  
Manchester 31 January - 1 February 2003

BSSH spring meeting Belfast April 2004

FESSH meeting Budapest June 2004

Leicester wrist course June 2005

Amici carpi meeting, Amsterdam June 2005

Sheffield elbow trauma meeting  
Sheffield 8-9 September 2005

BSSH Instructional Course  
Manchester 5-6 June 2009

BSSH Instructional Course  
Manchester 5-6 February 2010

BSSH Instructional Course  
Manchester 4-5 June 2010

Whiplash Conference  
Leeds 19 May 2011

Raynaud's phenomenon  
Royal Society of Medicine, London  
20 May 2011

BSSH Instructional Course  
Manchester 9-10 June 2011

BSSH Instructional Course  
Manchester 3-4 February 2012

BSSH Instructional Course  
Manchester 8-9 June 2012

BSSH Instructional Course  
Manchester 1-2 February 2013

BSSH Instructional Course  
Manchester 14-15 June 2013

BSSH Instructional Course  
Manchester 31 January-1 February 2014

ICOSSET 2014, Harrogate, 30 April 2014

DCOTS, Manchester 26-27 February 2019

Medico legal lecture, Mr Winston Hunter KC  
25 July 2023

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Medico legal lecture, Miss Lauren Sutherland KC  
13 September 2023

**PUBLICATIONS:**

Muir L.  
"Unfallchirurgie in der Bundesrepublik",  
*Surgo, May 1980*

Muir L.  
"A guide to house surgeons"  
*Lederle, 1988*

Muir L, Kanwar S  
"Ladder Injuries",  
*Injury 1993; 24: 485 – 487*

Muir L  
"To travel hopefully..."  
*The M Ch Orthian Journal 1994; 4: 10 – 12*

Muir L, Laliotis N, Kutty S, Klenerman L  
"Absence of the dorsalis pedis artery in the parents of  
children with club feet"  
*Journal of Bone and Joint Surgery (British volume)*  
*1995; 77-B: 114 – 116*

Muir L  
"Blood transfusion requirements in fractures of the  
neck of the femur"  
*Annals of the Royal College of Surgeons of England*  
*1995; 77: 453 – 456*

Muir L, Boot D, Gorman D, Teanby D  
"The epidemiology of pelvic fractures in the Mersey  
region"  
*Injury 1996; 27: 199 – 204*

Muir L, Foucher G, Marin-Braun F  
"Axe injuries of the hand"  
*Journal of Trauma*  
*1997; 42: 927 – 932*

Jeyam M, Andrew JG, Muir L, McGovern A  
"Controlled trial of distal radial fractures treated  
with a resorbable bone mineral substitute"  
*Journal of Hand Surgery (British and European  
Vol)*  
2002; **27B**: 146 - 149

Chandramohan M, Thomas NB, Funk L, Muir  
L  
"MR appearance of mineralised extra skeletal  
chondroma: a case report and review of the  
literature  
*Clin Radiol* 2002; **57**: 421 - 3

Muir L  
"Complications of arthroscopy of the knee"  
(letter)  
*J Bone Joint Surg (British volume)* 2003; **85-B**:  
932

Sari-Kouzel H, Chadwick PR, Muir L, Herrick  
AL, Denning DW  
*Mycobacterium chelonae* finger infection  
associated with Raynaud's phenomenon  
*Annals of Rheumatic Diseases* 2004; **63**: 1178-  
1179

Khan W, Agarwal M, Muir L  
"Management of intra-articular fractures of the  
proximal interphalangeal joint by internal  
fixation and bone grafting"  
*Arch Orthop Trauma Surg* 2004; **124**: 699-691

Muir L  
"Condone or condemn?"  
*J Hand Surg* 2005; **30-A**: 867

Rajpura A, Somanchi B, Muir L  
"Does excessive padding reduce the efficiency  
of the pneumatic tourniquet?"  
*J Bone Joint Surg (Br)* 2007; **89-B**: 532-534

Somanchi BV, Webb M, Loncaster J, Allan E,  
Stanton A, Muir L

"Hand function following high dose rate  
brachytherapy for squamous cell carcinoma of  
the skin of the hand"

*Clinical Oncology* 2008; **20**: 691-7

Herrick AL, Roberts C, Tracey A, Silman A,  
Anderson A, Goodfield M, McHugh N, Muir L,  
Denton CP

"Lack of agreement between rheumatologists in  
defining digital ulceration in systemic sclerosis  
"

*Arthritis Rheum.* 2009 Mar; **60(3)**:878-82.

Robinson PM, Muir LT.

Wrong-site surgery in orthopaedics.

*J Bone Joint Surg Br.* 2009 Oct; **91(10)**:1274-  
80.

Robinson PM, Muir LT.

Transfer of a pre-operative surgical site mark  
to the opposite side increases the risk of wrong  
site surgery.

*Ann R Coll Surg Engl.* 2009 Jul; **91(5)**:444-5.

Yasin MN, Naqui SZ, Muir L

Reliability of the objective component of the  
Constant-Murley shoulder score

*Shoulder and Elbow* 2010; **2**: 259-2672

Robinson PR, Muir L

Foreign body type giant cell reaction in patients  
with the Artelon CMC spacer implant: a report  
of 3 cases.

*Journal of Hand Surgery* 2011; **36A**: 116 – 120

Chen X, Graham J, Hutchinson C, Muir L

Inferring 3D kinematics of carpal bones from  
single view fluoroscopic sequences.

*Med Image Comput Comput Assist Interv.*  
2011;**14(Pt 2)**: 680-7.

Jamil W., McMurtrie A., Nesbitt P., Muir LT  
A three-step technique to correctly identify the trapezium without the need for fluoroscopic imaging  
*Hand (N Y)* 2012; 7 (4): 461-463

Chen X, Graham J, Hutchinson C, Muir L  
Automatic Inference and Measurement of 3D Carpal Bone Kinematics from Single View Fluoroscopic Sequences  
*IEEE Transactions on Medical Imaging* 2013; 32(2): 317 - 328

Hunter AR, Tansey RJ, Muir LT  
A radiological sign in chronic collateral ligament injuries of the thumb metacarpophalangeal joint  
*Hand (N Y)* 2013 June; 8(2): 191–194.

Ennis H, Vail A, Wragg E, Taylor A, Moore T, Murray A, Muir L, Griffiths CEM, Herrick A  
A prospective study of systemic sclerosis related digital ulcers: prevalence, location and functional impact  
*Scand J Rheumatol* 2013;42(6): 483-6.

Nesbitt PD, Jamil W, Jesudason EP, Muir L  
A case of Multiple Bilateral Trigger Digits: Injection or Surgery?  
*World Journal of Medical and Surgical Case Reports* 2013, 2:9: 36-39.

Chen X, Graham J, Hutchinson C, Muir L  
Automatic Generation of Statistical Pose and Shape Models for Articulated Joints Inference and Measurement of 3D Carpal Bone Kinematics from Single View Fluoroscopic Sequences  
*IEEE Transactions on Medical Imaging* 2014; 33(2): 372 – 383

Zhou A, Muir L, Harris, J, Herrick A  
The impact of magnetic resonance imaging in early diagnosis of hand osteomyelitis in patients with systemic sclerosis  
*Clinical and Experimental Rheumatology*  
2014; *BSuppl* 86 (6): 232

Akhavani M, McMurtrie A, Webb M, Muir L  
A Review of the Classification of Dupuytren's disease  
*Journal of Hand Surgery (European Volume)*  
2015; **40** (2): 155-165

Warwick D, Worsley P, Graham D, Rodrigues JN, Zhang W, Scammell BE, Davis TRC, Akhavani M, Muir L.  
Re: Akhavani MA, McMurtrie A, Webb M, Muir L. A review of the classification of Dupuytren's Disease. *J Hand Surg Eur.* 2015, 40: 155–65 and Rodrigues JN, Zhang W, Scammell BE, Davis TRC. What patients want from the treatment of Dupuytren's Disease – is the Unité Rhumatologique des Affections de la Main (URAM) scale relevant? *J Hand Surg Eur.* 2015, 40: 150–4 / Reply / Reply  
*Journal of Hand Surgery (European Volume)*, June 2015; vol. 40, 5: pp. 544-545.

Wright AC, Muir L  
A review of published radiographic indicators of carpometacarpal dislocation including their application to volar dislocations through a case study.  
*Journal of Emergency Medicine* 2015; **49**(3): e69-e71

Pinder RM, Brkljac M, Rix L, Muir L, Brewster M  
Treatment of scaphoid nonunion. A systematic review of the existing evidence.  
*Journal of Hand Surgery (Am)* 2015; **40**(9): 1797 - 1805

Sinclair VF, Karantana A; Muir L  
Reverse hemi hamate arthroplasty for volar fracture dislocation of the PIP joint of the finger  
*Journal of Hand Surgery (European volume)*  
2017; **42(2)**: 199-200  
doi: 10.1177/1753193415617936

Sharp C, Akram Q, Hughes M, Herrick A, Muir L  
Differential diagnosis of critical digital ischemia in systemic sclerosis: Report of five cases and review of the literature.  
*Semin Arthritis Rheum.* 2016; **46(2)**: 209-216

Rymaruk S, Murphy R, Muir L  
Letter re Lees DA, Penny JB, Baker P  
A single blind randomised controlled trial of the impact on patient-reported pain of arm elevation versus exsanguination prior to tourniquet inflation  
*Bone Joint J* 2016; **98-B**: 519–25

Akram Q, Hughes M, Herrick AL, Muir L  
A rare case of coexistent digital gouty and infective flexor tenosynovitis  
*Akram Q, Hughes M, Muir L.*  
*BMJ Case Rep*  
Published online: 29 June 2016  
doi:10.1136/bcr-2015-213601

Murray AK, Moore TL, Wragg E, Ennis H, Vail A, Dinsdale G, Muir L, Griffiths CEM, Herrick AL  
Pilot study assessing pathophysiology and healing of digital ulcers in patients with systemic sclerosis using laser Doppler imaging and thermography.  
*Clinical and Experimental Rheumatology*  
2016; **34 Suppl 100 (5)**: 100-105

Deans V, Naqui SZ, Muir L  
Scaphotrapeziotrapezoidal joint osteoarthritis:  
A systematic review of surgical treatment.  
*Journal of Hand Surgery Asian-Pacific Volume*  
2017; **22(1)**: 1 – 9

Naqui SZ, Khor WS, Mishra A, Lees VCL,  
Muir L  
The Management of Chronic Non-Arthritic  
Scapholunate Dissociation: A Systematic  
Review  
*Journal of Hand Surgery: European Volume*  
2018; **43(4)**: 394-401

Muir L, Richter M, Verstreken F  
Eligibility and structures of the European Board  
of Hand Surgery Diploma exam  
*Journal of Hand Surgery (European volume)*  
2018; **43(1)**: 104-106

Hughes M, Tracey A, Bhushan M,  
Chakravarty K, Denton CP, Dubey S,  
Guiducci S, Muir L, Ong V, Parker L, Pauling  
JD, Prabu A, Rogers C, Roberts C, Herrick AL  
Reliability of digital ulcer definitions as  
proposed by the UK Scleroderma Study  
Group: A challenge for clinical trial design.  
*Journal of Scleroderma and Related Disorders*  
2018; **3(2)**: 170-174

Kritiotis C, Phillips A, Muir L, Naqui Z,  
Practice in Wide Awake Hand Surgery.  
Differences and similarities between United  
Kingdom and Cyprus  
*Hand Clinics* 2019; **35(1)**: 43-50

Dias JJ, Brealey SD, Fairhurst C *et al*  
Surgery compared with cast immobilization for  
adults with a bi-cortical fracture of the scaphoid  
waist (SWIFFT): a multicentre, pragmatic,  
open-label, parallel-group, two-arm  
randomised clinical trial

*Lancet* 2020; 396(10248): 390-401

Kodumuri P, McDonough A, Lyle V, Naqui Z,  
Muir L

Reliability of clinical tests for prediction of  
occult scaphoid fractures and cost benefit  
analysis of a dedicated scaphoid pathway  
*J Hand Surg (European volume)* 2021; 46(3):  
292-296

Weale R, Atkinson R, Muir L

FDP Avulsion: A Washer Technique.

*Journal of Plastic, Reconstructive & Aesthetic  
Surgery* 2021; 27(March): 40-43

Madeninidou A-V, Dinsdale G, Samaranayaka  
M, Muir L, Dixon WG, Herrick AL

Smartphone images of digital ulcers provide a  
clear picture of disease progression for the first  
rheumatology visit.

*Rheumatology* 2023; 62(5): e153-e154

Racy M, Muir L,

Osteoarthritis of the fingers,

*Orthopaedics and Trauma* 2023; 37(2): 92-97

Muir L

Further knowledge on featured topics

Trapezio metacarpal arthritis – imaging and  
implants: commentary and personal opinions  
*J Hand Surg (European volume)* 2023; 48(2):  
159-161

Bandini G, Alunno A, Alcacer B, Ruaro B,  
Galetti I, El Aoufy K, Pinheiro F, Campanaro  
G, Jade J, Di Donato S, Muir L, Moggi  
Pignone A, Bellando-Randone S, Del Galdo F,  
McMahan Z, Matucci-Cerinic M, Hughes M.  
Patients' unmet needs and treatment  
preferences concerning digital ulcers in  
systemic sclerosis  
*Rheumatology (Oxford)*. 2024 Mar  
2:keae130.  
doi: 10.1093/rheumatology/keae130.  
Epub ahead of print. PMID: 38430476.

**BOOK CHAPTERS**

Herrick AL, Muir L  
Raynaud's phenomenon.  
In: Cronenwett J, Johnston KW (eds)  
Rutherford's Vascular Surgery (8<sup>th</sup> Edition).  
Elsevier, Philadelphia 2014

Muir L  
Surgical aspects of treatment  
In: Wigley F, Herrick A, Flavahan N (eds)  
Raynaud's Phenomenon – A Guide to  
Pathogenesis and Treatment  
Springer Verlag, New York 2015

Hughes M, Herrick A, Muir L  
Critical Ischaemia in Patients with Raynaud's  
Phenomenon  
In: Dieter S, Dieter RA Jr, Dieter RA III,  
Nanjundappa A (eds)  
Critical Limb Ischaemia  
Springer Verlag, Switzerland 2016

Brewster M, Pinder R, Muir L  
Scaphoid non union  
In: Warwick D (chapter editor)  
Scaphoid fractures – the evidence  
FESSH Instructional Course Book 2017

Muir L, Mishra A, Naqui Z  
K wiring, intraosseous wiring, tension band  
wiring  
In: Richter M, Boeckstyns MEH (eds),  
FESSH Instructional Book 2018  
Thieme Verlag, Germany 2018

Muir L, Herrick A  
Surgical Approaches Including  
Sympathectomy  
In: Matucci-Cerinic M, Denton CP (Eds),  
Atlas of Ulcers in Systemic Sclerosis  
Springer Verlag, Switzerland 2019

Lifchez S, Muir L  
Surgical aspects of treatment  
In: Wigley F, Herrick A, Flavahan N (eds)  
Raynaud's Phenomenon – A Guide to  
Pathogenesis and Treatment  
Springer Verlag, New York Second edition  
*in press*

## **FURTHER PUBLICATIONS**

Questions for the EBHS diploma examination  
in hand surgery. All published in the *Journal of  
Hand Surgery (European Volume)* as follows:

2016; 41E(8): 892  
2016; 41E(9): 1009

2017; 42E(1): 109  
2017; 42E(2): 219  
2017; 42E(3): 325  
2017; 42E(5): 542  
2017; 42E(6): 655  
2017; 42E(7): 763  
2017; 42E(8): 874

2018; 43E(1): 111

2022; 47E(9):987-989  
2022;47E(11):1187-1189  
2023; 48E(2): 169-172  
2023; 48E(3): 285-287  
2023;48E(6): 603-605  
2023; 48E(8): 827-830  
2023; 48E(9): 959-962

## **WEBSITES**

Herrick AL, Muir L  
Raynaud's disease (secondary)  
BMJ Clinical Evidence 2014; 10  
[Link to website accessed on 22 October 2014](http://clinicalevidence.bmj.com/x/systematic-review/1125/overview.html)  
(<http://clinicalevidence.bmj.com/x/systematic-review/1125/overview.html>)

Herrick AL, Muir L  
A gap in the evidence – what is the role of surgery in the patient with severe (secondary) Raynaud's phenomenon?  
[Link to website accessed 21 May 2015](http://blogs.bmj.com/bmj/2015/05/21/a-gap-in-the-evidence-what-is-the-role-of-surgery-in-the-patient-with-severe-secondary-raynauds-phenomenon/)  
[http://blogs.bmj.com/bmj/2015/05/21/a-gap-in-the-evidence-what-is-the-role-of-surgery-in-the-patient-with-severe-secondary-raynauds-phenomenon//](http://blogs.bmj.com/bmj/2015/05/21/a-gap-in-the-evidence-what-is-the-role-of-surgery-in-the-patient-with-severe-secondary-raynauds-phenomenon/)

## **SCIENTIFIC COMMITTEES**

Member of scientific committee  
FESSH Basel 2020

**PRESENTATIONS:**

"Blood transfusion requirements in fractures of the femoral neck"

Presented at the registrars' prize meeting, Liverpool Medical Institution, January 1992

Also judged best presentation at the orthopaedic junior staff short paper meeting, University of Liverpool, September 1991

"The epidemiology of pelvic fractures in the Mersey region"

British Trauma Society,  
Oxford, October 1993

"Axe injuries of the hand"

British Society for Surgery of the Hand,  
Autumn meeting,  
London, November 1993

"Tendon injuries"

Lecture to the sports medicine course,  
University of Liverpool and John Moore's  
University  
October 1994

Controlled trial of distal radial fractures treated with a resorbable bone mineral substitute  
British Society for Surgery of the Hand,  
Autumn meeting, Blackpool 27 – 29 October 1999

Elevation and bone grafting of intra-articular fractures of the base of the middle phalanx

British Society for Surgery of the Hand,  
Autumn meeting, Blackpool 27 – 29 October 1999

Towards a classification for Dupuytren's disease

BSSH spring meeting Belfast April 2004  
IFSSH Budapest June 2004

Brachytherapy for carcinoma of the hand

American Society for Surgery of the Hand,  
Washington 7-9 September 2006

Yasin MN, Naqui SZ, Muir L  
Reliability of the objective component of the  
Constant-Murley shoulder score  
Winner, North West Orthopaedic Association,  
November 2008

Robinson P, Muir L  
Adverse early results of the Artelon Degradable  
Spacer Implant for trapezio metacarpal joint  
arthritis.  
British and Indian Societies for Surgery of the  
Hand,  
Combined Scientific Meeting  
Bangalore 29 November 2008

Hunter AR, Tansey RJ, Muir L  
A novel radiological sign in diagnosis of  
chronic injuries of the collateral ligament of the  
metacarpophalangeal joint of the thumb  
British and Italian Societies for Surgery of the  
Hand  
Combined Scientific Meeting  
Savona 1 October 2010

Parmar V, Bhatti W, Hutchinson C, Muir L,  
Mcgrouther D, Bayat A.  
Staging of Dupuytren's Disease: Novel Use of  
3T MR Scanning Validated with  
Immunohistochemistry Measures Disease  
Extent and Activity.  
American Journal of Roentgenology. 2010  
May;194(5).

Jesudason EP, Nandhara G, McMurtrie A,  
Naseem H, Muir L  
Ascension pyrolytic carbon PIP arthroplasty:  
medium term results of a single surgeon series  
BSSH Spring Scientific meeting  
Salford 1 April 2011

Chen X, Graham J, Hutchinson C, Muir L  
"Inferring 3D kinematics of carpal bones from  
single view fluoroscopic sequences"  
Conference on Medical Image Computing and  
Computer Assisted Intervention  
Toronto 18 – 22 September 2011

Bell S, Sinclair V, Harris J, Muir L  
"Is the Presence of a Fat Pad Sign in Elbow  
Radiography a Reliable or Reproducible  
Observation?"  
North West Orthopaedic Association 22  
November 2013

Deans V, Naqui, Z, Muir L  
STT arthritis  
BSSH Spring meeting, Bath 1 May 2015

Khor WS, Naqui SZ, Mishra A, Lees VC, Muir  
L  
The management of chronic non arthritic  
scapho lunate dissociation: a systematic review  
BSSH Spring meeting Bath 28 April 2017

Naqui SZ, Khor WS, Mishra A, Lees VC, Muir  
L  
The management of chronic non arthritic  
scapho lunate dissociation: a systematic review  
FESSH Budapest Instructional Course 22 June  
2017

Muir L, Richter M  
The EBHS diploma examination in hand  
surgery  
APFSSH Congress, Melbourne 12 March 2020

**POSTER PRESENTATIONS**

Webb M, Stanley JK, Muir L  
Do British hand surgeons score their  
Dupuytren's cases?  
BSSH spring meeting Belfast April 2004  
IFSSH Budapest June 2004

Khan W, Agarwal M, Muir L  
Elevation and bone grafting of intra-articular  
fractures of the base of the middle phalanx  
BOA 2004

Gupta A, Funk L, Muir L  
Reproducibility in radiological diagnosis in  
patients with subacromial impingement of the  
shoulder  
SECEC Rome 2005

Yasin MN, Naqui SZ, Muir L  
Reliability of the objective component of the  
Constant-Murley shoulder score  
Runner up for best poster prize  
British Elbow and Shoulder Society  
Telford 13-15 June 2007

The effect of brachytherapy on hand function  
Eurohand 2008, Lausanne  
Abstract: J Hand Surg 2008; 33E suppl 1: 178

Sharp C, Akram Q, Hughes, M, Muir L, Herrick  
AL  
Critical digital ischaemia in systemic sclerosis:  
the importance of remembering there is a  
differential diagnosis  
Fourth systemic sclerosis world congress  
Lisbon 18-20 February 2016

Ennis H, Murray A, Herrick A, Vail A, Wragg  
E, Muir L, Griffiths C, Moore T  
"Digital Ulcers in Patients with Systemic  
Sclerosis:  
Prevalence, Location, Nailfold Capillaroscopy  
and Functional Impact"  
American College of Rheumatology, Chicago,  
7 November 2011

Muir L, Calcagni M  
The EBHS Hand Diploma Examination  
ICOSET 2014, Harrogate, 29 – 30 April 2014  
<http://www.epostersonline.com/asgbi2014/?q=node/3318> Accessed 22 June 2014.

McDonough A, Naqui Z, Muir L, Lyle V  
Audit of a Dedicated Clinic for Patients with a  
Suspected Scaphoid Fracture  
BSSH Autumn Scientific Meeting  
Edinburgh 9-10 November 2017  
Awarded best poster prize.

Kodumuri P, McDonough A, Lyle V, Naqui SZ,  
Muir L  
Which clinical test best predicts the possibility  
of a scaphoid fracture? A cost benefit analysis  
of a dedicated scaphoid pathway  
BSSH Autumn scientific meeting  
Dublin 31 October 2019

**INVITED LECTURES**

Metacarpal fractures  
BSSH Instructional Course  
Manchester 5 June 2009

Biomechanics of plating of the radius  
BSSH Instructional Course,  
Manchester 5 June 2010; 14 June 2013

PIP joints – arthroplasty or hemiarthroplasty?  
Italian Hand Society  
Savona, 1 October 2010

Surgical Management of Raynaud’s phenomenon  
Royal Society of Medicine,  
London 20 May 2011

Carpal tunnel syndrome – treatment and results  
BSSH Instructional Course,  
Manchester 10 June 2011

The tourniquet - designs and hazards  
BSSH Instructional Course  
Manchester 3-4 February 2012

Introduction to the EBHS hand diploma exam  
FESSH 2013  
Antalya 30 May 2013

Clinical assessment in Dupuytren’s disease  
BSSH Instructional Course,  
Manchester 1 February 2014

The anatomical basis and surgical management of  
acute infections in the hand  
BSSH Instructional Course,  
Manchester 1 February 2014

What’s new in hand surgery  
British Society of Rheumatology  
Manchester April 29 2015  
*Rheumatology* 2015; 54 Issue suppl\_1: i14

How I do it: trapezectomy  
BSSH Bath 1 May 2015

Surgical management of systemic sclerosis  
BSSH Instructional Course  
Manchester 4 February 2017

Surgical management of infection in the hand  
BSSH Instructional Course  
Manchester 4 February 2017

PIP joint arthroplasty  
Joint meeting of the DGH (German Hand Society)  
and the BSSH  
Munich 13 October 2017

Scaphoid fracture panel discussion  
BSSH Cardiff 3 May 2018

Medico legal debate on clinical negligence  
BSSH Cardiff 4 May 2018

Disorders of the PIP joint  
Ganga Hospital, Coimbatore, India  
8 November 2018

Systemic Sclerosis: A medical and surgical overview  
With Professor A Herrick  
Pulvertaft Hand Surgery Lecture Series  
8 March 2021  
<https://www.youtube.com/watch?v=2nsFizov4s&t=21s>

Indian Society for Surgery of the Hand (ISSH)  
Journal Club Invited Faculty  
28 October 2022

**HOBBIES:** Classical music, piano

**MEMBERSHIP OF SOCIETIES:** British Medical Association  
British Society for Surgery of the Hand  
North West Surgical Hand Society  
Salford and South Hand Surgery

**DEFENCE INSURANCE:** Primus Insurance.

**GMC REGISTRATION:** Full registration since August 1982  
Number 2555588

**NATIONAL INSURANCE:** Number NE 86 84 46 A

**DATE OF ACCREDITATION:** 1 July 1995

**ICO REGISTRATION:** Registration number: Z817469X