

CURRICULUM VITAE

SURNAME: Lang

FORENAME: Derek Michael

ADDRESS: The Beeches
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Cheadle
Cheshire, SK8 2PY

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TELEPHONE NUMBER: (00 44) 7931 595 744

DATE OF BIRTH: 30th September 1958

NATIONALITY: British

GMC NUMBER: (August 1st to date) 2616371

MDU NUMBER: (1982-April 1997) 170285D

MPS NUMBER: (6th May 1997 to date) 260677

RCS Fellowship Number 218935

EDUCATION:

Manchester University Medical School 1977 - 1982

Elective Surgical Period June - August 1981
De Wever Ziekenhuis
Heerlen, Limburg, the Netherlands

Degree MB. ChB. (Manchester) May 1982

F. R. C. S. (Edinburgh) January 1987

F. R. C. S. (London) May 1987

F. R. C. S. (Orth) November 1993

Orthopaedic Profile:-

I have been in post as Consultant Orthopaedic Surgeon/ Honorary Senior Lecturer at the University Hospital South Manchester for the last 17 years.

The bulk of my planned surgical work revolves around reconstructive procedures in the knee including keyhole surgery, ligament reconstruction, biomechanical realignment procedures, partial, total and revision knee replacement.

I provide a general on-call emergency service for the main Major Trauma Centre in Manchester, covering a large area of the North West of England. I work closely with the plastic and reconstructive surgeons at my base Hospital in the joint management of serious trauma.

I accept internal and external referral of complex lower limb trauma.

I am responsible for the training and teaching of undergraduate and postgraduate students in the field of Orthopaedics, trauma and in particular disorders of the knee.

In addition to my clinical duties, I was the Clinical Director for the Orthopaedic department from 2005 to 2012.

One of my interests out of medicine is software authoring. I have personally created the Trauma Unit patient management database currently used for management and research of our trauma intake, throughout the hospital.

I am well published in peer-reviewed journals over a wide range of conditions, mainly in Lower limb reconstruction.

I practice privately from rooms at The Beeches Consulting Centre, and The Alexandra Hospital, Mill Lane, Cheadle.

Medico-legal Experience:-

As a full-time practising Orthopaedic Surgeon, I have provided more than 1000 medico-legal reports covering a wide area injury and Orthopaedic related conditions. I have extensive experience in the field of trauma and reconstruction, having practised as a senior clinician since 1995.

The majority of these reports relate to personal injury spanning minor to severe limb and life-threatening conditions as a result of trauma.

I have also provided clinical negligence opinions within my sphere of specialist interest in surgical reconstruction of the injured knee. I have frequently been instructed to give specific occupational opinions related to the consequences of moderate to severe injury as a result of general and sports related trauma.

It has always been my philosophy to provide as accurate and unbiased a report as possible and I consider it essential to provide clear and unambiguous reporting to assist the legal professionals.

Even prior to the Woolf reforms, most of my medico legal instructions were as single expert. Where the situation has arisen, I have engaged in conference and joint statement production and I am comfortable with this process.

I am familiar with the current requirements, terminology and framework of modern medico legal reporting including the recent Jackson reforms with respect to expert evidence.

I have received positive feedback over my style of reporting and I have used requested clarifications as a means of continuing to improve my medical reports.

CURRENT POST:-

**Consultant Orthopaedic and Trauma Surgeon
South Manchester University Hospitals Trust**

November 1995
to date

PREVIOUS EXPERIENCE:-

**Senior Registrar, Orthopaedic Surgery.
North West Regional Health Authority**

-Preston Royal Hospital

July 1994-
October 1995

Mr J C Faux
Mr R B Smith

Knee Surgery Fellow

-Austin Hospital, Melbourne, Australia

January 1994-
July 1994

Mr J Bartlett

Senior Registrar, Orthopaedic Surgery.

- Wrightington Hospital, Centre for Hip Surgery, Apley Bridge

May 1993
December 1993

Mr K. Hardinge, Mr J. C. Murphy,
Mr J. K. Stanley

- Ancoats Hospital Manchester

September 1992
April 1993

Mr J. P. Hodgkinson

- Hope Hospital, Salford

April 1992
August 1992

Professor C. S. B. Galasko

**Registrar Orthopaedic Surgery
Central Manchester Hospitals Rotation -**

- Manchester Royal Infirmary

January 1990
December 1990

Mr D. E. Markham
Mr B. Maltby
Mr P. Hirst

- Trafford Park Hospital

January 1991
December 1991

Mr J. F. Haines
Mr P. J. Rae
Mr D. R. A. Davies

- Ancoats Hospital

January 1992
March 1992

Mr B. S. Sylvester

PREVIOUS EXPERIENCE: - (continued)**Research Fellow - External Fixation in Orthopaedics****Children's Hospital, Sheffield**

May 1988
December 1989

- Mr M. Saleh - Senior Lecturer in Orthopaedics.
- Mr M. J. Bell - Consultant Orthopaedic Surgeon

**Peri-fellowship Surgical Training Scheme
Northern General hospital, Sheffield***- Plastic and Reconstructive Surgery*

November 1987
April 1988

Mr. R. E. Page
Mr R. W. Griffiths

- General Surgery (Academic Surgical Unit)

May 1987
October 1987

Professor R. G. Clark

- Cardio-thoracic Surgery

November 1986
April 1987

Mr G. H. Smith

- Orthopaedic Surgery

May 1986
October 1986

Mr. C. J. M. Getty

- Urology

November 1985
April 1986

Mr K. T. H. Moore

Senior House Officer in General Surgery
District General Hospital
Stafford

September 1984
October 1985

Mr F. Murphy
Mr J. E. Bridger

Senior House Officer in Accident/Emergency

February 1984
August 1984

Royal Infirmary
Leicester

Mr. G. Bodiwala

Senior House Officer in Orthopaedics

August 1983
January 1984

Royal Infirmary
Leicester

Mr R. Raymakers
Mr J. Hoskinson

PREVIOUS EXPERIENCE: - (continued)

House Surgeon in General Surgery/Orthopaedics
Ancoats Hospital, Manchester

February 1983
July 1983

Mr. H. Thompson
Mr. B. S. Sylvester

House Physician in General Medicine
Victoria Hospital, Blackpool

August 1982
February 1983

Dr. P. R. Duncan

PUBLICATIONS AND PRESENTATIONS

Venous By-pass for Surgical Resection of Renal Cell Carcinoma Invading the Vena Cava: A New Approach.

S. Attwood D. M. Lang J. J. Goiti J. Grant

British Journal of Urology. 1988;
August, Vol. 61

Flexor Tendon Repair In Zone 2 Followed By Controlled Active Mobilisation

K. W. Cullen P. Tolhurst D. M. Lang R. E. Page

British Journal of Hand Surgery - 1989;
November, No. 4 Vol. 14 B

What's New in Leg Lengthening

D. M. Lang

Journal of the association of Orthopaedic Physiotherapists, 1989; March No 14

Circular Frame Fixation; Manual On Application and Surgical Technique

D. M. Lang M. Saleh

July 1989.
Publisher DuChaussoy-Caracom for Zimmer (France) Ltd.

Angular Correction Of Bony and Soft Tissue Deformity During limb lengthening.

D. M. Lang M. Saleh

Chapter 8,; The Management of Limb Inequality.
Publishers: Martin Dunitz

The Dynamic Condylar Screw for the Treatment of Supracondylar fracture of the femur In Patients With Total Knee Arthroplasty

A. S. Paul R. F. Adam D. M. Lang
International Journal Of Orthopaedic Trauma, 1993
Vol. 2 No 1, P 49 -51

The Use of the Ma-Griffiths technique for Percutaneous repair of Fresh Ruptured Tendo Achilles

W. Klein D. M. Lang

La Chirurgia Degli Organi Di Movimento 1991
September, Vol. 76

Histology Of Human Lengthened Bone

M. Saleh D. A. Stubbs R. J. Street D. M. Lang S. C. Harris

(Accepted for publication by the Journal of Pediatric Orthopedics)

A comparison between Metal Backed and All polyethylene Tibial Prosthesis in Total Knee arthroplasty

A. Joshi D M Lang J. C. Murphy

?(accepted Journal Bone and Joint Surgery (Br))

Patellar resurfacing versus retention in total knee arthroplasty

Journal of Bone & Joint Surgery - British Volume. Vol 78(2) (pp 226-228), 1996

D. M. Lang J. A. Feller J. Bartlett

Osteoid Osteoma of the Lunate- Case Report

C Ayekolye, A Kumar D M Lang

Hand Surgery Vol. 5 No.2 (December 2000) 185-187

Reliability of Templating in Estimating the size of Uni-Condylar knee Arthroplasty

V Bothra, J G Lemon, D M Lang, D M Smith, Ahmad Ali

Journal of Arthroplasty (accepted January 2003)

High tibial Osteotomy Plus Allograft As A Salvage Procedure Following Depressed Lateral Tibial Plateau Fracture. Published

Journal Of Trauma

H. Casserly D. M. Lang K. Hardinge

ABSTRACTS PUBLISHED:-**Observer Error in the Determination of Leg Length from Scanograms.**

D. M. Lang M. I. McLaren M. J. Bell

Review of Percutaneous Repair of Ruptured Achilles Tendon.

W. Klein D. M. Lang M. Saleh

Articulated Distraction for Articular Fractures of the Ankle Joint.

M. Shanahan E. D. Fern D. M. Lang M. Saleh

Correction of Resistant Club Foot with The Ilizarov Circular Frame.

M. McLaren D. M. Lang M. Saleh

PAPERS IN PREPARATION unpublished:-**Computer Assisted Control of the Correction of Long Bone Deformity Using the Ilizarov Technique.**

D. M. Lang

Echsonography and Callus Mapping in the Assessment of Human Fracture healing

D. M. Lang

FORMAL PRESENTATIONS TO LEARNED SOCIETIES.**" Electrical Stimulation For Bone Healing" ,**

- Symposium on The Modern Treatment Of Fractures,
National Demonstration Centre,
Pinderfields General Hospital, Wakefield,
June 23rd, 1988.

" Modern Developments in Leg Lengthening",

- Day-Association of Orthopaedic Chartered,
Physiotherapists, Post Graduate Medical Centre,
Chesterfield and North Derbyshire Royal Hospital,
October 22nd, 1988.

" Articulated Distraction for Articular Fractures of the Ankle Joint",

- Advanced Course On Dynamic Axial Fixation,
University Hospital For Hand and Trauma Surgery,
Münster, West Germany
March 9th, 1989.

" Principles and Applications of the Sequoia Circular Frame and other fixators."

- G1-Open day for District and Hospital Nurses
Royal Hallamshire Hospital, Sheffield
March 7th, 1989.

" External Fixation: Application and Management in tibial trauma."

- Sheffield/Newcastle/Leeds Joint Surgical Research
Society , Northern General hospital, Sheffield
June 17, 1989.

"Observer error in the determination of leg length From Scanograms."

- 12th Meeting of the British Society for Children's'
Orthopaedic Surgery-
Oswestry, July 14 1989.

" Surgical Pitfalls in the Selection of Patients for Leg Lengthening."

- ACP Leg lengthening course
Rygate centre, Sheffield
November 15th, 1989.

" Post operative Management of Leg Lengthening "

- First International Course on Leg Lengthening
November 16th, 1989
University Update Centre, Sheffield.

" Technique of Application of Circular Frames "

- First International Course on Leg Lengthening
November 17th, 1989
University Update Centre, Sheffield.

" Computers and High level Audit"

- Association of Professors of Orthopaedic Surgery-
Annual Scientific meeting, City Hospital, Nottingham.
December 2nd 1989.

" Computer Assisted Correction of Multiplanar Axial Deformity "

- British Orthopaedic Research Society-
Belfast Meeting;
29th / 30th March 1990.

" Correction of Resistant Club Foot with The Ilizarov Circular Frame."

- 13th Meeting of the British Society for Children's
Orthopaedic Surgery- Norwich
January 26th 1990

" Percutaneous Repair of Achilles Tendon Rupture"

- British Orthopaedic Association,
Glasgow, Spring Meeting
April 18th 1990.

" The Shearer External fixator in the Treatment of Fractures- A review of the first 50 Cases."

- Fifth Seminar , Current Surgical Research,
Department of Surgery, University of Manchester
June 13th, 1990.

" Mechanics of Axial Correction with the Circular Frame "

- Second International Course on Limb reconstruction
University Update Centre, Sheffield
November 16, 1990.

" Peripheral Nerve Lesions "

- Final year Surgical Lectures
Clinical Lecture Theatre
Manchester Royal Infirmary
December 19, 1990.

" Mechanics of Axial Correction with the Circular Frame "

- Third Instructional Course on Limb Lengthening

University Update Centre,
Sheffield
November 6-8, 1991.

"Histological Analysis of Human Lengthened Bone"

M Saleh D A Stubbs R J Street D M Lang S C Harris

- British Orthopaedic Research Society-
Nottingham Meeting
2nd / 3rd April 1992

"Management of Lower Limb Trauma In Accident And Emergency"

- Introductory Lectures for Accident and Emergency
Officers
Hope Hospital, 21st August 1992.

"The Design of Hinged Circular Frames"

- Fourth International Course on Limb Lengthening
University Update Centre, Sheffield
November 16, 1992.

Poster #p456 the treatment of osteoporosis – missed opportunities

AAOS 70th annual meeting
New Orleans, Louisiana, Feb 5-9, 2003

“Results of Arthroscopic Fixation of the Tibial Spine In Children”

-January 2008 BSCOS Meeting

King's Conference Centre, Kings College, Taunton
D M Lang, Puneet Monga
25th January 2008

Poster #p456 the treatment of osteoporosis – missed opportunities

P Dunkow, D M Lang

AAOS 70th annual meeting
New Orleans, Louisiana, Feb 5-9, 2003

Extent Of Osteoarthritis In The Knee: Predictive Value Of Radiographs

P Dunkow, R Samuel, M Smith, D M Lang
BOA annual Conference 2003
17-19th September , 2003

Birmingham, UK

The Role of Templating for Tibial Nailing

W Jamil, P Monga, E Mulgrew, M E Lovell and D M Lang,
9th EFORT Congress,
Nice, France, 2008

Sports Injuries in General Practice

D M Lang

Invited Speaker
Alexandra Hospital, Cheadle
Oct 2010

Knee Replacement Surgery- Tips, Traps and Mobile Bearings

D M Lang

Invited Speaker
Alexandra Hospital, Cheadle
Mar 2011

Personal Results of 500 Mobile Bearing Knee Replacements

D M Lang

Invited Speaker
60th Annual

International Congress of the Egyptian Orthopaedic Association. Cairo,
November

**Outcomes of Middle Third Patella Tendon and Hamstring ACL
reconstruction**
A personal series

D M Lang

Invited Speaker

63rd Annual International Congress of the Egyptian Orthopaedic Association. Cairo,
November 2011