

# Curriculum Vitae

## Mr DL Shaw

**Consultant Orthopaedic Surgeon Bradford Teaching Hospitals**  
**Hon Senior Lecturer Leeds University**  
**Visiting Lecturer Mech. Eng. Leeds University.**



### Qualifications

M.B.Ch.B..(Leeds) 1984  
F.R.C.S.(Ed) 1988.  
M.Sc.( Salford) 1992.  
F.R.C.S. (Orth) 1995.

### Post-fellowship training

Registrar in Orthopaedic Surgery; The General Infirmary at Leeds. 1988 -1989.	Research Registrar Royal Preston Hospital 1989 - 1990
Tutor, Academic Unit of Orthopaedic Surgery, Faculty of Medicine, University of Leeds. 1990 - 1992	Senior Registrar, Yorkshire Rotation, 1992 - 1996

### Higher degree

This was performed over a two year period and published as a thesis; "Early mobilisation following anterior cruciate ligament reconstruction - an in vitro investigation." I was awarded an M.Sc. in 1992.

### Medicolegal Experience

I have prepared expert reports since 1989 involving disability, personal injury and negligence claims.  
Sweet & Maxwell Approved Expert.  
Medico-Legal Reports conform to Law Society /British Orthopaedic Association Guide Lines

### Research Interests and Publications

**I have published research in Index Medicus cited journals and presented at scientific meetings in the following areas:**

Knee Ligament Injuries	Joint Replacement
Tibial Fractures	Ligament Injuries
Spinal Fractures	Myositis Ossificans
Fracture non union	Childrens Fractures
UHMW Polyethylene	Dupuytren's Disease
Back Pain	Ionising Radiation

## Clinical Experience

As a Teaching Hospital Consultant maintain a wide experience in orthopaedic and trauma surgery. I am regularly involved in acute trauma care and in a wide range of general elective orthopaedic surgery. My areas of special interest are trauma, joint replacement and limb reconstruction.

I have fellowships in general and in Orthopaedic surgery and have been awarded The Certificate of Completion of Specialist Training. I am listed in the General Medical Council Specialist Register

I was awarded an international fellowship in trauma surgery by The A.O. foundation. This took place in 1996 with Dr. R. Sanders at The University of Florida /Tampa General Hospital.

## Teaching Experience

Faculty "Training the Trainers" Royal Col. Of Surgeons (Eng)

Faculty AO UK education

Faculty TrAce (RCS.Eng)

## Selected Publications

1. [Effects of pre-cooling and pre-heating procedures on cement polymerisation and thermal osteonecrosis in cemented hip replacements \[Medical Engineering & Physics 25 \(2003\) 559-64\].](#) Talbot JC Shaw DL. *Med Eng Phys* 2005 Jun; **27**:439; author reply 441-2  
  
[Modified cast brace hinges used with the Ilizarov ring fixator.](#)  
Burton DJWells GShaw DL*Ann R Coll Surg Engl* 2004 May; **86**:224-5
2. [Primary compared with salvage arthroplasty for displaced intracapsular hip fractures.](#)  
Padman MShaw DL*J Bone Joint Surg Am* 2004 Feb; **86-A**:431; author reply 431
3. [Intramedullary tibial nails: a novel approach to removal when the standard method is not possible.](#)  
Woodruff MJHanson JRShaw DL*Injury* 2003 Oct; **34**:789-90
4. [An easy and accurate preoperative method for determining tibial nail lengths.](#)  
Venkateswaran BWarner RMHunt NShaw DLTulwa NDeacon *PLInjury* 2003 Oct; **34**:752-5
5. [The use and availability of thyroid shields in orthopaedic theatres: a telephone questionnaire of English hospitals.](#)  
Cope MRShaw DL*Ann R Coll Surg Engl* 2002 May; **84**:193-5

6. [Open antero-lateral dislocation of the elbow. A case report.](#)  
Alonso JARoy BRShaw DL*BMC Musculoskelet Disord* 2002; **3**:1
7. [Focused rigidity casting: a prospective randomised study.](#)  
Cohen APShaw DL*J R Coll Surg Edinb* 2001 Oct; **46**:265-70
8. [Scattered radiation during fixation of hip fractures. Is distance alone enough protection?](#)  
Alonso JAShaw DLMaxwell AMcGill GP*Hart GCJ Bone Joint Surg Br* 2001 Aug; **83**:815-8
9. [Unusual distal radial epiphyseal injury in a child.](#)  
Arora AAdedapo AOShaw DL*Injury* 1999 Mar; **30**:149-50
10. [Ionising radiation during internal fixation of extracapsular neck of femur fractures.](#)  
Giannoudis PVMcGuigan JShaw DL*Injury* 1998 Jul; **29**:469-72
11. [Dupuytren's disease treated by palmar fasciectomy and an open palm technique.](#)  
Shaw DLWise DIHolms WJ *Hand Surg [Br]* 1996 Aug; **21**:484-5
12. [Myositis ossificans: calcification of the entire tibialis anterior after ischaemic injury \(compartment syndrome\).](#)  
Hyder NShaw DLBollen SRJ *Bone Joint Surg Br* 1996 Mar; **78**:318-9
13. [Children with fractures ... should they attend school?](#)  
Hyder NShaw DL*Injury* 1995 Nov; **26**:609-10
14. [External fixation for tibial fractures: clinical results and cost effectiveness.](#)  
Shaw DLLawton JOJ *J R Coll Surg Edinb* 1995 Oct; **40**:344-6
15. [Neurological injury in thoracolumbar burst fractures.](#)  
Limb DShaw DLDickson RAJ *Bone Joint Surg Br* 1995 Sep; **77**:774-7
16. [Intra-articular dislocation of patella.](#)  
Shaw DLGiannoudis PVArcher IA*Injury* 1995 May; **26**:273-4
17. [Femoral neck fracture following leg lengthening by callotaxis.](#)  
Wise DIShaw DLLawton JO*Injury* 1994 Aug; **25**:403-4
18. [Modified AO bone clamp used as a distractor.](#)  
Shaw DLDe Boer PGJ *J R Coll Surg Edinb* 1993 Apr; **38**:115
19. [Telephone answering times in NHS hospitals.](#)  
Tillman RMShaw DL*Br J Gen Pract* 1991 Aug; **41**:343-4



**David Shaw** 12.12

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**YOUR PUBLICATIONS**

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**Article: Irreducible dislocated total hip replacement due to intra-articular incarceration of bone cement: A case report**

Hai Fon Lim · Sameer Jain · Ben Houghton · Veysi Veysi · David Shaw

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Full-text · Article · Oct 2014 · International Journal of Surgery Case Reports

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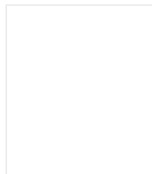
**Article: Doctor-patient communication, patient knowledge and health literacy: how difficult can it all be?**

Stuart Kyle · David Shaw

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Full-text · Article · Jun 2014 · Bulletin of The Royal College of Surgeons of England

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**Article: Development and characterization of an acellular porcine cartilage bone matrix for use in tissue engineering**

Ehab Kheir · Thomas Stapleton · David Shaw · Zhongmin Jin · John Fisher · Eileen Ingham

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No preview · Article · Nov 2011 · Journal of Biomedical Materials Research Part A

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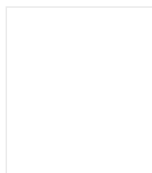


**Article: The biocompatibility of acellular xenogenic scaffolds for biological cartilage repair**

J. F. Davies · S. Wilshaw · D. Shaw · E. Ingham · Z. Jin · J. Fisher

Full-text · Article · Oct 2011 · Injury

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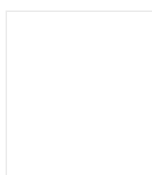
**Article: Hyaline articular cartilage. Orthop Trauma**

Ehab Kheir · David Shaw

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**Article: Management of articular cartilage defects**

Ehab Kheir · David Shaw

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**Eileen Ingham** 45.10 · 959.72 · (3)  
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**Martin H Stone** 36.79 · 249.66 · (3) [Follow](#)  
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**Zhongmin Jin** 43.45 · 498.31 · (3)  
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The biocompatibility of acellular xenogenic scaffolds for biological...



**Article: In vitro simulation and quantification of wear within the patellofemoral joint replacement**

P Ellison · D.C. Barton · C Esler · D.L. Shaw · M.H. Stone · J Fisher

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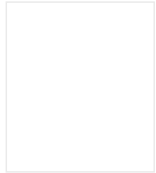
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**Article: Comparison of Ceramic on Ceramic to Ceramic on Polyethylene Total Hip Replacement**

B. R. Roy · A. B. Nevelös · E. Ingham · D. L. Shaw · J. Fisher

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**Article: Preliminary study of the effect of aging following irradiation on the wear of UHMW polyethylene**

J Fisher · K.L. Chan · J.L. Hailey · D Shaw · M Stone

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No preview · Article · Nov 1995 · The Journal of Arthroplasty



**Article: Experimental and Theoretical Study of the Contact Mechanics of Five Total Knee Joint Replacements**

T Stewart · Z M Jin · D Shaw · D D Auger · M Stone · J Fisher

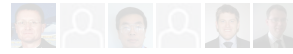
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TOP JOURNALS

Orthopaedics and Trauma (2)

Injury (1)

Journal of Biomechanics (1)

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