CURRICULUM

VITAE

David Griffiths

MA (Cantab), MB BS (London)

FRCS (England)

FRCS (Tr & Orth)

PERSONAL DETAILS

Name:	David Griffiths	
Address:	2 Barnes Croft, Hilderstone, ST15 8XU	
Telephone:	01782 744118 (secretary)	
Date of Birth:	01/02/60	
Marital Status:	Married	
GMC Number:	20920319	
Accreditation:	01/01/96	
Education:	Emmanuel College University of Cambridge	1978 - 1981
	St. Bartholomew's Hospital University of London	1981 - 1984
Qualifications:	B.A. (Hons) University of Cambridge	June 1981
	M.B, B.S. University of London	June 1984
	M.A. University of Cambridge	June 1985
	F.R.C.S.(Glasgow)	November 1989
	F.R.C.S. (England)	May 1990

F.R.C.S. (Orth)

November 1994

APPOINTMENTS

Present post:

Consultant in Orthopaedic and Trauma Surgery, University Hospital of North Midlands April 1996 to present.

Previous posts:

August 1984 - February 1985 - House Surgeon. Arrowe Park Hospital, Merseyside. Mr. J.M. Shennan

February 1985 - August 1985 - House Physician Arrowe Park Hospital, Merseyside. Dr. J.C. Delaney

October 1985 - June 1986 - Demonstrator in Anatomy Department of Anatomy, University of Cambridge. Professor H.J. Kuypers

August 1986 - February 1987 - Senior House Officer Orthopaedic Surgery, Newmarket General Hospital, Suffolk. Mr. D.J.Dandy

February 1987 - February 1988 - Senior House Officer Trauma Rotation, Addenbrookes Hospital Cambridge.

- 1. Accident & Emergency. Mr. H.M. Sherrif.
- 2. Neurosurgical Trauma. Mr. J. Gleave, Mr. D. Hardy, Mr. A.E. Holmes.
- 3. Orthopaedic Trauma. Mr. B.F. Meggit

February 1988 - February 1990 - Senior House Officer Surgical Rotation, Bristol Royal Infirmary

1. Paediatric & Plastic Surgery, Bristol Royal Hospital for Sick Children. Miss H.R. Noblett, Mr. R. Piggot.

General & Vascular Surgery, Bristol Royal Infirmary. Mr. A.J. Webb, Mr. R.N. Baird.
 Cardiothoracic Surgery, Bristol Royal Infirmary. Mr. G. Keen, Mr. J. Wiseheart, Mr. J. Dhasmana.

4. General Surgery, Weston General Hospital. Mr. J. T. Flew.

February 1990 - July 1990 - Senior House Officer

Neurosurgery, Frenchay Hospital, Bristol. Mr. H.B. Griffith. Prof. H.B. Coakham

July 1990 - February 1993 - Registrar

- Orthopaedic & Trauma Surgery, Ysbyty Gwynedd, Bangor July 1990 - July 1991 Mr. D.H.A. Jones, Mr. J.M. Barnes., Mr. M.D.G. Shanahan.
- Orthopaedic & Trauma Surgery, Wrexham Maelor Hospital, Wrexham August 1991 - July 1992 Mr. A.M. Jamieson, Mr. G.A. Evans
- Orthopaedic Surgery, Robert Jones & Agnes Hunt Othopaedic Hospital, Oswestry, Shropshire July 1992 - January 1993

February 1993 - March 1996 Senior Registrar

- Orthopaedic Surgery, Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry, Shropshire.
 February 1993 - July 1993
 Professor B.T. O'Connor.
- Paediatric Orthopaedic Surgery, Robert Jones & Agnes Hunt OrthopaedicHospital, Oswestry, Shropshire.
 July 1993 - January 1994
 Mr. G.A. Evans, Mr. J.H. Patrick, Mr. A.P. Roberts.
- Orthopaedic & Trauma Surgery, Hartshill Orthopaedic Centre and the North Staffordshire Royal Infirmary, Stoke-on-Trent. January 1994 - July 1994

Mr. P. Hill, Mr. C.H. Wynn Jones.

- Orthopaedic Trauma & Hand Surgery, Hartshill Orthopaedic Centre and the North Staffordshire Royal Infirmary, Stoke-on-Trent. July 1994 - January 1995 Mr. P.B.M. Thomas, Mr. N.C. Neal.
- Orthopaedic Trauma Surgery, North Staffordshire Royal Infirmary January 1995 - April 1995 Professor J. Templeton
- Orthopaedic Spinal Surgery, Robert Jones & Agnes Orthopaedic Hospital,Oswestry.
 July 1995 January 1996
 Mr. D.C. Jaffray, Professor J.B. Richardson
- Orthopaedic Surgery, Robert Jones & Agnes Hunt Orthopaedic Hospital, Oswestry, Shropshire.
 January 1996 - March 1996
 Mr. C.M. McGeogh, Mr. S. White, Mr. M. Hubbard

FELLOWSHIPS

AO Fellowship in Orthopaedic Traumatology, Tampa General Hospital, Tampa, Florida, U.S.A.

September 1993 - November 1993 Dr. Roy Sanders, Chief of Trauma Surgery.

Fellow in Knee Surgery, Droitwich Knee Clinic, St. Andrews Road, Droitwich.

March 1995 - July 1995 Mr. A.E. Strover.

TEACHING APPOINTMENTS.

Departmental Demonstrator in Human Anatomy. University of Cambridge.

1985 -1986	Supervisor in Anatomy. Jesus College, Cambridge.
1986 - 1987	Supervisor in Neuroanatomy. Queen's College, Cambridge.
1996	Honorary Senior Lecturer. Keele University, Newcastle-under-Lyme.
Present	Tutor in Anatomy University of Keele

AWARDS

Frank N. Windsor Scholarship, University of Cambridge	1985 -1986
G.K. Rose Prize, Robert Jones & Agnes Hunt Orthopaedic Hospital, Oswestry.	1992
Gold Medal Lecturer, RJAH, Oswestry	2017

RESEARCH AND PUBLICATIONS

Papers Published:

- Familial occurence of testicular neoplasm : Case report of testicular embryonal carcinoma in two brothers and a first cousin. Copeland G.P., Shennan J.J., Nuranda c, & Griffiths D. : Journal of Urology. September 1986, 676 – 677
- 2. Lateral release of recurrent dislocation of the patella. Dandy D.J. & Griffiths D : Journal of Bone & Joint Surgery (Br) 1989, 71 B, 121 5.
- 3. Bleeding Hips: Blood Loss at Uncemented Hip Replacement. Griffiths D. & Villar R.N. : Journal of Orthopaedic Rheumatology. 1989, 2, 113 -115

- 4. Myobacterium Malmoense Infection Presenting as a Mediastinal Mass in a Child. Griffiths D., Humphries H. & Noblett H.R. : Journal of Infection.1989, 1983 1984.
- Spontaneous Rupture of Suprarenal Aneurysms : a Late Sequel of Infrarenal Aortic Aneurysm Repair. Griffiths D., Scott D.J.A.& Horrocks M. : European Journal of Vascular Surgery. 1990, 4:431 - 433.
- 6. Inappropriate Circumcision Referrals by G.P.s. Griffiths D. & Frank J.D. : Journal of the Royal Society of Medicine. June 1992, Vol. 85, No. 6, 324 325.
- 7. Cerebellopontine Angle Epithelial Cyst : A Case Report. Jamjoom A.H., Jamjoom Z., Griffiths D., Moss T. & Cookham H. Neurosurgical Review : 1993.
- 8. Review of "Basic Surgical Technique". Griffiths D. & Kirk R. : British Journal of Neurosurgery. 1991.
- 9. Spontaneous Compartment Syndrome in a Patient on Long Term Anticoagulation. Griffiths D. & Jones D.H.A. : British Journal of Hand Surgery. February 1993. Vol. 18, No. 1.
- 10. A Malignant Triton Tumour of the Brachial Plexus. Griffiths D. & Evans G.A. : Journal of Clinical Practice : 1995
- 11. Gastro oesophageal Reflux in Cerebral Palsy Patients. Griffiths D. & Evans G.A. : Journal of Clinical Practice : 1995
- 12. Ultrasound Evaluation of Achilles Tendon Repair Using Polymer Lactic Acid (PLA) Sutures. Griffiths J., White P., Griffiths D., Leah F., Cassar - Pillicino V. McCall I. Proceedings of the BMUS Meeting. British Journal of Radiology, July 1994 : 736 – 737
- 13. Multifocal osteonecrosis predominantly affecting the knees secondary to chronic alcohol ingestion. Roach, Miller & Griffiths. Acta Orthop Belg. 2006 Apr;72(2):234-6.

- 14. Sub-vastus approach is more effective than a medial parapatellar approach in primary total knee arthroplasty: a randomized controlled trial. Bridgman SA¹, Walley G, MacKenzie G, Clement D, Griffiths D, Maffulli N. The Knee. 2009 Jun;16(3):216-22
- 15. Mesenchymal stem-cell-based therapy for the older patient. June 2011. Aging health 7(3):447-452 DOI:102217/ahe.11.22 S.Griffiths, D.Griffiths, N.Forsyth
- 16. Patella tendon reconstruction using Lars ligament. Naim, Gougouglias, Griffiths. Trauma limb recon 2011 6:39-41.
- 17. Prepatella continuation rupture. Majeed H, Dos Remedios I, Griffiths D. The Knee. 21 (2014) 979-981.
- Medium- and long-term results of high tibial osteotomy using Garches external fixator and gait analysis for dynamic correction in varus osteoarthritis of the knee.
 D. McClelland, D. Barlow, T. S. Moores, C. Wynn-Jones, D. Griffiths, P.J. Ogrodnik, P. B. M. Thomas. The Bone and Joint Journal: 10.1302/0301-620X.98B5.34875 Published 3 May 2016

CURRENT RESEARCH

I am currently involved in three clinical trials and research projects:

- 1. Autologous chondrocyte transplantation. This was in collaboration with the late Professor J. Richardson at Oswestry. The trial has recently been completed and has been given an alpha plus rating by the medical research council. It is a ten year prospective randomised trial designed to find the optimum method of repairing articular cartilage in the knee.
- 2. Rehabilitation following total knee replacement. This trial is in collaboration with the engineering department at Keele University. We have designed a device to allows patients to follow a standardised rehabilitation programme in their home and have their progress monitored telemetrically. I supervise a PhD student.
- 3. Cell therapy for articular defects. In collaboration with the department of cellular biology at Keele University. This involves culturing stem cells from bone marrow and synovium and implanting them using a porcine periosteal scaffold. The pilot has been completed.

COMMITTEES

Former Member of Court of Examiners Royal College of Surgeons of England.

- Current examiner for the Tri-collegiate Examination in Orthopaedic and Trauma Surgery.
- Former NCEPOD Representative, Royal College of Surgeons of England.
- Formerly Clinical director of trauma and orthopaedic surgery and Head of Division (Orthopaedics, Accident & Emergency, Rheumatology & Rehabilitation), University Hospital of North Midlands.
- Former A.O Faculty Member for U.K.
- Visiting surgeon Bir Hospital, Kathmandu, Nepal since 1996.
- Visiting surgeon Sultan Qaboos Hospital, Muscat, Oman since 2014.
- Visiting surgeon Lakeshore Hospital, Kochi, India since 2010.
- External examiner in Trauma & Orthopaedics, University of Nairobi since 2014.

MEMBERSHIP OF PROFESSIONAL ORGANISATIONS

- British Medical Association.
- Medical Protection Society. Membership no. 249179.
- Affiliate member American Academy of Orthopaedic Surgeons.
- GMC no. 2920319.

SUMMARY

I have been a consultant orthopaedic and trauma surgeon at the University Hospital of North Midlands for over twenty seven years.

My interests are knee surgery and trauma. I deal with all aspects of musculoskeletal trauma in one of the busiest major trauma centres in the UK.

I was clinical director of orthopaedics and trauma for five years and divisional head for two years.

I have been a regular visiting surgeon to Nepal, India and Oman.

I am an examiner for the FRCS(Orth), which is the final qualifying examination for orthopaedic surgeons in the UK.

I have been the external examiner in trauma and orthopaedics for the University of Nairobi since 2014.

My medicolegal practice is confined to knee surgery and general musculoskeletal trauma. I have an interest in complex trauma, knee surgery and clinical negligence. I have lectured nationally at medical negligence conferences and internationally on knee surgery and trauma (Kenya, South Africa, South Korea, Oman, Nepal and India).

My medicolegal website is: www.orthopaedicmedicolegal.co.uk