

08/2017

## JONATHAN G. BULL

**MA MB BChir MD(Res) FRCSGlasg FRCSEng (Neuro.Surg)**

Consultant Neurosurgeon & Complex Spine Surgeon  
Barts and The Royal London NHS Trust

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		E-MAIL:	jgbull@hotmail.com
DATE OF BIRTH:	1 <sup>ST</sup> May 1977	NATIONALITY:	BRITISH
GMC No.	4767846	MARITAL STATUS:	SINGLE
		MDU No.	370455D

### PROFESSIONAL QUALIFICATIONS

<b>2011 Mar</b>	<b>FRCS Part II</b>	Neurosurgery	1 <sup>st</sup> attempt
<b>2011 Jan</b>	<b>FRCS Part I</b>	Neurosurgery	1 <sup>st</sup> attempt
<b>2004 Jul</b>	<b>MRCs Part II</b>	RCS England	1 <sup>st</sup> attempt
<b>2003 Nov</b>	<b>MRCs Part II</b>	RCPS Glasgow	1 <sup>st</sup> attempt
<b>2002 Oct</b>	<b>MRCs Part I</b>	RCPS Glasgow	1 <sup>st</sup> attempt

### EDUCATION

<b>2012 Sep</b>	<b>Post Graduate Diploma in Medical Education, RCPS Glasgow</b>		
<b>2011 May</b>	<b>MD (Res)</b>	<b>University College London</b>	
		Harold Bridges Research Fellowship RCS England	
<b>2002 Dec</b>	<b>MA</b>	<b>University of Cambridge, Emmanuel College</b>	
<b>2000 Dec</b>	<b>MB, BChir</b>	<b>University of Cambridge, Emmanuel College</b>	
<b>1995-98</b>	<b>BA Honours</b>	<b>University of Cambridge, Emmanuel College</b>	
		<i>Physiology and Pathology</i>	
		Dissertation: "The Prospects for Repair of the Mammalian Spinal Cord"	
<b>1988-95</b>	<b>Royal Grammar School, Newcastle-upon-Tyne</b>		
<b>1995</b>	4 A-Levels	(A, A, A, A)	
	STEP:	Grade: S	<i>Outstanding</i> University Scholarship
	Special Paper:	Grade: 1	<i>Distinction</i>

### EXTRA CURRICULAR

<b>2018</b>	1 <sup>st</sup> Mate & Medic Sailing expedition St John's Canada-Greenland- Reykjavik Iceland
<b>2018</b>	1 <sup>st</sup> Mate & Medic sailing expedition 7500km Galapagos - Hawaii
<b>2017</b>	Surgeon Role 2 Facility "Swift Response" 16 Air Assault Brigade, Germany
<b>2017</b>	Medic on Expedition to Greenland Ice Cap
<b>2016</b>	Swan Yacht World Cup (Sardinia) Best Amateur crew
<b>2015</b>	British Army Parachute Course (RAF Brize Norton)
<b>2014-</b>	International Classic Yachts Sailing Regattas
<b>2013 Dec</b>	<b>Pre Parachute Selection Course (P Company) Passed</b>
<b>2013 Jan</b>	<b>TA PQO Sandhurst Commissioning course (Top student)</b>
<b>1998</b>	U23 World Rowing Championships & World Cup Regatta's
<b>1997-98</b>	UK Sports Council & National Lottery "World Class Performance Award"
<b>1996-98</b>	Oxford and Cambridge Boat Race 1998 (Race record)
	Goldie v Isis1997 (Won)

## AWARDS, PRIZES AND SCHOLARSHIPS

<b>2015</b>	<b>Ronald Raven Barbers' RCS Fellowship</b>
<b>2015</b>	<b>Cutlers' Fellowship in Surgery</b>
<b>2014</b>	Nuvasive Spine Foundation Grant for Congo-Kinshasa
<b>2013</b>	TA-Professional Qualified Officer Sandhurst: Top Cadet
<b>2012</b>	<b>EANS Spine Fellowship</b> , Technischen Universitaet, <i>Munich</i> , Germany
<b>2012</b>	Nuvasive Educational Grant
<b>2011</b>	DePuy Educational Scholarship
<b>2011</b>	Salient Surgical / Medtronic Educational Award
<b>2009</b>	SBNS Poster Prize (H. El-Hassan, <b>J.G. Bull</b> , M. Choo, C. Hardwidge)
<b>2008</b>	Federation for International Education in Neurosurgery Fellowship
<b>2008</b>	Ethicon Travelling Fellowship (RCPS Glasgow)
<b>2006</b>	<b>Harold Bridges Research Fellowship, RCS England</b>
<b>2004</b>	Rayne Prize, South West Annual Orthopaedic Meeting
<b>2002</b>	Emmanuel College Scholarship Award
<b>2001</b>	Eric Evans Scholarship (Cambridge University)
<b>2000</b>	British Medical & Dental Students Trust Award Dale Plender Travel Award (Medical elective).
<b>1998</b>	Exceptional Windsor Fund Award (Emmanuel College, Cambridge) "Outstanding academic & sporting excellence"
<b>1997</b>	Windsor Fund Award (Emmanuel College, Cambridge)
<b>1996</b>	Smith Senior Scholarship (Cambridge University) Emmanuel College Prize
<b>1995</b>	Hartwell Education Foundation Award Sir John McNee Exhibition

## EMPLOYMENT

2013 Mar – Current	Consultant Neurosurgeon and Complex Spine Surgeon Barts and The Royal London NHS Trust	Consultant (substantive 9/2012)
2013 Jan – 2013 Mar	European Association of Neurosurgical Societies (EANS) Fellowship Technischen Universitaet, <i>Munich</i> , Germany	Fellowship
<b>2006 Feb- Dec 2012</b>	<b>South Thames NTN LDN/031/601/N ( CCT 31/7/12)</b>	SpR Neurosurgery
2012 Aug-2012 Dec	Hurstwood Park Neurological Centre, BSUH Senior Registrar	SpR Neurosurgery
2011 Aug–2012 Aug	<b>Sir Victor Horlsey/DePuy Complex Spine Fellow</b> RNOH and NHNN Queen Square, Mr A T H Casey	Fellowship
2012 Feb-2012 Aug	St Mary's / Imperial NHS Trust Neurosurgery & Trauma SpR	SpR Neurosurgery
2010 Aug-2011Aug	St George's Hospital, Tooting Mr M Papadopoulos, Prof A Bell, Mr F Johnston	SpR Neurosurgery
2010 Feb-2010 Aug	NHNN Queen Square; Spinal Surgery; Mr D Choi, Mr A T H Casey	SpR Neurosurgery
2009 Aug- 2010 Feb	Great Ormond Street Hospital; Paediatric Neurosurgery Mr D Thompson	SpR Neurosurgery

2008 Aug-2009 Aug	Hurstwood Park Neurological Centre; BSUH Mr J Norris, Mr C Hardwidge		SpR Neurosurgery
2008 Feb- 2008 Aug	Kings College Hospital, Denmark Hill. London Mr S Bassi (Paediatric & General Neurosurgery)		SpR Neurosurgery
2006 Feb- 2008 Jan	<b>Clinical Research Fellow UCL Institute of Child Health / Hon SpR GOSH</b>		
	<i>“Diffusion MRI and Tractography for Neurosurgical Planning in a Paediatric Population”</i>		
	Supervisor’s Dr C Clark, Prof D Gadian. Awarded the Harold Bridges Research Fellowship of the RCS England <b>Funded by CRUK Project Grant &amp; 1 year RCS England Surgical Research Fellowship</b> (Neurosurgery SpR On-Call Rota, St George’s & Royal London Hospitals)		
2005 Jan-2006 Jan	St Georges Hospital, Tooting. Mr H Marsh, Mr F Johnston	SpR/LAT 13/12	SpR Neurosurgery
2004 Nov-2005 Jan	Royal London Hospital, Whitechapel Prof P Richardson	SpR/LAS 2/12	SpR Neurosurgery
<b>2003 Aug-2004 Nov St Mary’s and Imperial College Basic Surgical Rotation</b>			
2004 Aug-2004 Nov	NHNN Queen Square Mr N Kitchen, Ms J Grieve		SHO Neurosurgery
2004 Feb-2004 Aug	St Peter’s Chertsey & Ashford Hospital Mr R Simonis (Trauma) 3/12, Mr H Roushdi 3/12		SHO Orthopaedics
2003 Aug-2004 Aug	Imperial College / Charing Cross Prof C Firth (1 Year, 2 <sup>nd</sup> 6/12 using study leave)		Anatomy Demonstrator
2003 Aug-2004 Feb	Wellington Hospital, St John’s Wood		RMO
2003 Feb-2003 Aug	Frenchay Hospital, Bristol Mr C Armstrong / Mr A Baker		SHO General Surgery
2002 Aug-2003 Feb	Atkinson Morley Hospital, Wimbledon Prof B A Bell, Ms A Moore		SHO Neurosurgery
2002 Feb-2002 Aug	Royal London Hospital, Whitechapel		SHO A & E
2001 Aug-2002 Feb	Ipswich Hospital, Medicine		PRHO Medicine
2001 Feb-2001 Aug	Addenbrookes Hospital, Surgery & Urology		PRHO Surgery

## RESEARCH INTERESTS

- 2012 Role of SPECT-CT in the assessment and management of back pain.  
2006-08 Diffusion MRI and Tractography in the Paediatric Neurosurgical Population  
UCL Institute of Child Health  
2000 Yale University Centre for Neuroscience & Regeneration.  
Research elective under Prof. S Waxman. Studying differential expression of ion channels in peripheral nerve injuries. Researched and presented plans for investigating and modelling demyelinating peripheral neuropathies.  
1999-01 Peripheral Nerve Injury Unit, Royal National Orthopaedic Hospital & UCL  
Observation and work with Prof. S. Hunt (UCL) and Mr T Carlstedt (RNOH) on animal modelling of spinal cord injury and peripheral nerve re-implantation.

## GRANTS

- 2007-08 Royal College of Surgeons of England. Harold Bridges Fellowship  
Personal one year Surgical Research Fellowship (£55,000)  
2006 Cancer Research UK, Project Grant under Dr C Clark  
UCL Institute of Child Health

## TEACHING & EDUCATIONAL

- 2019 Jan Mock Employment tribunal training London Deanery  
2018 Jun Advanced Supervisor Course PGME Barts Health  
2018 Mar Visiting Fellow Ganga Hospital Coimbatore India, Prof Rajasekaran  
2017 Aug NATO Reservist Conference Invited Speaker, Prague  
2017 Sep UK Emergency Medical Team Spinal Injuries Deployment Cell Advisor  
2014 Sep RCS Lecturer Basic Surgical Skills course (Algeria)  
2014 Jun Congo Kinshasa Univ Hospital 2/52 volunteer Consultant Neurosurgeon  
2014 Mar - British Army Battle field Advanced Trauma Life Support (BATLS) Instructor  
2013 Oct **STC Representative for Royal London Hospital Neurosurgical training**  
2013 Apr- QMUL Medical school liaison for Neurosurgery (year 4 students)  
2013 Mar - British Army pre-deployment Military Operational Surgery Training (MOST) course  
2012 Apr DePuy eXpert Academy Lecturer Spinal Oncology  
2012 Mar FRCS (Neuro.Surg) St Georges Hospital  
Organised and ran Clinical exam  
2012 Trauma MSc Lectures Queen Mary's / Bart's & London / RCS Eng  
2011 Jul **National Hospital Abuja**, Nigeria. 2/52 volunteer Consultant Neurosurgeon  
Lectures on management of Spina bifida and management of spinal cord abnormalities  
2010-11 Clinical medical student teacher / Co-ordinator  
Organised bed side teaching and provided regular Lectures to final year medical students SGH, (Commendation from Academic director of MBBS Neuro Prog)  
2009 **Neurosurgery National Selection Program**  
Designed and organised selection scenarios and provided participant training.  
2008 **Federation for International Education in Neurosurgery**  
Volunteer training junior residents in Neurosurgery in Black Lion Hospital Addis Ababa Ethiopia for (Oct 08 –Dec 08)  
2007-12 Course Administrator and Lecturer  
**Intracranial & Spinal anatomy for Neurosurgeons Course Faculty. RCS England**  
2005-8 Examiner for MBBS, Interviewer for prospective medical students  
St George's Hospital, Tooting  
2005 - Publication proposal reviewer for medical literature, Cambridge University Press  
2003-4 Imperial College / Charing Cross Medical School  
Anatomy Demonstrator for 1<sup>st</sup> & 2<sup>nd</sup> Year medical students (using Study leave)  
1998-00 Student Representative Faculty Board Cambridge University Clinical school  
Development of new clinical course

## **AUDIT**

- 2011-12 The use of bone morphogenic protein (BMP) in Spinal fusion, indications and outcomes. Royal National Orthopaedic Hospital Stanmore, (Bhrania P. Bull J, Montgomery O, Casey A)
- 2010 Student satisfaction with SHO teaching St George's Hospital
- 2008-11 Regional Morbidity and Mortality Meetings, South Thames
- 2006-12 Monthly Morbidity and Mortality meetings.  
Kings College, Hurstwood Park, Great Ormond Street, Queen Square, St Georges Hospitals
- 2002 Jul Management of Acute Back Pain in Royal London & Homerton A&E  
Documentation, management and intervention. Complete audit cycle and presentation.

## **RESPONSIBILITIES**

- 2018- Training Program Director Neurosurgery North Thames Deanery
- 2013- London Deanery representative Neurosurgery
- 2013- QMUL St Barts Medical student teaching Co-ordinator Neurosurgery
- 2013- London Cancer Acute Oncology Board Member
- 2013- Surgical Officer 144 Parachute Medical Squadron (V)
- 2010- 2015 Medical Officer Henley Boat Races
- 2008- 2012 Rowing Coach Emmanuel, Christ's College Boat Clubs
- 2008- 2010 British Neurosurgical Trainees Association (BNTA),  
Speciality Advisory Committee (**SAC**); Trainee Representative
- 2007- 2009 British Neurosurgical Trainees Association (BNTA)  
Association of Surgeons in Training (**ASiT**) Representative
- 2001 Addenbrookes Hospital "New Deal" Implementation Committee  
PRHO representative for Surgery.
- 1999-00 Cambridge Clinical School Student Faculty Board Representative  
Modernisation of Clinical Course and QAA assessment (2000).
- 1998-01 Chief Coach, Emmanuel College Boat Club  
Head of Lent and May Races, most successful Boat Club 1998-2001.
- 1997- 07 Rowing Coach. Royal Navy, Oxford & Cambridge University Boat Clubs  
Varsity Boat Races, Henley, National Championships & International Regatta's.
- 1993-94 Captain of Boats, Royal Grammar School Boat Club

## **QUALIFICATIONS**

- 2016 RYA Yachtmaster Ocean
- 2015 RYA Yachtmaster Offshore
- 2014 RYA, Sea survival, Diesel engine, VHF radio licence
- 2013 RYA Coastal Skipper
- 2012 GCSE Spanish
- 2011 OCR Level 1 Certificate in Business Language Competence (Spanish)
- 2001 Amateur Rowing Association / National Coaching Foundation  
Bronze Professional Coaching Award.
- 1997 Amateur Rowing Association, Rowing Instructor's Award

## **MEMBERSHIPS**

- 2013 UK International Emergency Trauma Register (UKIETR)
- 2012 British Association of Spinal Surgeons
- 2011 European Association of Neurosurgical Societies
- 2008 Association of Surgeons in Training
- 2008 Society of British Neurological Surgeons

## COURSES / MEETINGS

2017 Sep	UKIETR Course Spinal Injuries Deployment Team	UK
2017 Jul	NATO Reserve Doctors (CIMOR)	Prague
2016 Sep	SBNS Session Chairman	Telford UK
2016 Aug	EANS congress Invited Speaker	Athens
2014 Apr	Endoscopic Discectomy Course	Frankfurt
2014 Mar	UKIETR Surgery in Austere Environments Course	RCS Eng
2014 Feb	Battle Field ATLS Course (Instructor)	Germany
2014 Feb	Vexim Spine Jack Course	Nice
2014 Jan	UKIETR Pre-deployment Course	UK
2013 Oct	North American Spine Society Meeting	New Orleans LA
2013 Sep	SBNS Invited Speaker	Essex UK
2013 Jun	Passionate About Spine	Harlow UK
2013 Jan	ATLS Instructor course	RCS Eng
2012 Nov	Pittsburgh Skull Base Neuroendoscopy course	Pittsburgh USA
2012 Nov	EANS Lumbar Spine course	Leiden, Netherlands
2012 Sep	Minimally Invasive Lumbar Spine Surgery	Barcelona
2012 Aug	Masters course in Minimally Invasive Spinal Surgery	Munich
2012 Jul	Minimally Invasive (MAS) TLIF, cadaver course	Newcastle UK
2012 Jun	Passionate about Spine (Presentation)	Harlow UK
2012 Jun	DePuy Future Leaders of Spine Course	Coventry UK
2012 May	British Association of Spinal Surgeons	Newcastle UK
2012 Mar	ATLS Course	St. Mary's London
2012 Mar	DePuy Future Leaders of Spine Course	Coventry UK
2012 Feb	EANS Training Course	Pecs, Hungary
2012 Jan	British Skull Base Society	Harrogate UK
2011 Nov	Spine Interactive Educational Programme	Miami USA
2011 Nov	EANS Cervical Spine Course	Leiden, Netherlands
2011 Mar	FRCS (Neuro.Surg) Course	St Bart's Hospital UK
2011 Feb	EANS Training Course & Exam (Passed)	Tallin, Estonia
2010 Sep	SBNS	Cambridge, UK
2010 May	Keele Surgical SpR NHS Management Course (3 Days)	Keele UK
2010 Feb	EANS Training Course	Padua, Italy
2009 Sep	SBNS	Cambridge, UK
2009 Sep	World Federation of Neurological Societies (WFNS)	Boston, USA
2009 Feb	EANS Training Course (4 year cycle)	Prague, Czech Republic
2008 Apr	SBNS	Liverpool, UK
2007 Mar	New developments in $\gamma$ -knife surgery	St Bart's Hospital, UK
2006 Jul	1 <sup>st</sup> Annual British Neuro-Oncology Society Meeting	ICH/UCL London, UK
2006 Jun	Microsurgical anatomy for safe & Accurate Neurosurgery (A. Rhoton Jr)	RCS England
2006 Jun	Technical Advances for Skull Base Surgery.	RCS England
2006 Mar	Basic Surgical Anatomy of the Head and Neck.	RCS England
2005 Mar	Intracranial & Spinal Anatomy for Neurosurgeons.	RCS England
2004 Dec	Core Skills in Neurosurgery.	RCS England
2004 Sep	SBNS	Manchester UK
2004 May	Stanmore Spinal Radiology Course.	RNOH, Stanmore
2003 Nov	Approaches to Teaching in Clinical Settings.	Imperial College
2003 Nov	Paediatric Advanced Life Support Course (PALS)	St Mary's London
2003 Apr	Care of the Critically Ill Surgical Patient (CCrISP)	
2002 Oct	Basic Surgical Skills Course (BSS).	St. George's London
2002 Mar	Advanced Trauma and Life Support Course (ATLS) Invited to revalidate as an instructor.	St. Mary's London.
2002 Feb	Northwick Park Radiology Course.	London
2001 Nov	Methods of Clinical Audit.	Ipswich Hospital
2001 Oct	Approaches to the Cervical Spine.	RCS England



## **PUBLICATIONS & PRESENTATIONS**

### ***PRESENTATIONS***

Military Spinal Trauma Management  
*NATO Annual Reservist Meeting*  
*Prague, Cz*

Spinal Tuberculosis management  
*EANS invited Speaker*  
*Athens Greece Sep 2016*

*BMA invited talk*  
Neurosurgical aspects of Spinal surgery  
*BMA House Nov 2016*

Early Mobilization in Spinal Cord Injury Saves Beds  
*Prasad V, Ganau M, Ross-Anderson D, Bull JG*  
*SBNS Coventry UK, 2014*

Neurosurgery in Developing Countries  
*Bull JG*  
*Invited lecturer SBNS Essex UK, Sep 2013*

ORIF to Learning disability: Cervical spine fractures and vertebral artery injury.  
*Bull JG, Casey ATH*  
*Passionate about spine. Harlow UK, June 2012*

Added value: The Role of SPECT CT in anterior column spinal disease  
*Bull JG, Dharwan R, Casey ATH*  
*British Association of Spinal Surgeons (Newcastle) May 2012*

Occipito-cervical fixations; success and failure a 12 year review  
*Bhatia, R. Souza, R. Bull, JG. Casey ATH.*  
*British Association of Spinal Surgeons (Newcastle) May 2012*

Pinning the Pain Generator , SPECT-CT in spinal surgery.  
*Dharwan R, Bull JG, Casey AC*  
*British Institute of Radiology (Dhrawan R), March 2012*

Are preoperative coagulation studies in elective neurosurgery necessary?  
*H.A. El-Hassan, M. Choo, J.G. Bull, C. Hardwidge*  
*SBNS Dublin October 2009 (SBNS Poster Prize)*

Clinical Neurosciences Gordon Holmes Prize Meeting, Royal Society of Medicine, London, 4/2/10  
The 2<sup>nd</sup> KSS Deanery Prize Day, RSCH, Guildford, 6/2/10  
Third Prize Presentation: KSS School of Surgery Prize Day, Guildford

Feasibility of Neighbourhood Tractography in Paediatric Brain Tumours  
*C.S. Hill, N. Kitchen, J.G.Bull, W.Harkness, J.Clayden, C.A.Clark (Presentation) SBNS Dublin*  
*October 2009*

Neurosurgical Training and Practice in a Developing Country  
*J.G. Bull. (Presentation)*  
*World Federation of Neurosurgeons. Boston, USA. September 2009. (Invited Speaker)*

The use of ADC parameters to distinguish paediatric brain tumours.



*J. G. Bull, M. D. King, D. E. Saunders, C. A. Clark; International Society of Magnetic Resonance in Medicine Toronto May 2008.*

Diffusion MRI and Apparent Diffusion Coefficient (ADC) in discrimination of paediatric CNS tumours. *J. G. Bull, M. D. King, D. E. Saunders, C. A. Clark; (Presentation) SBNS Liverpool April 2008*

Tractography of Cerebellar Peduncles in Paediatric Infratentorial Tumours.

*J. G. Bull, D. E. Saunders, C. A. Clark; 37th Scientific Meeting of the International Society for Paediatric Neurosurgery; Liverpool 2007.*

Association of Benign Intra-cranial hypertension with Glomus Jugulare tumours

*Lipson A, Bull J, Martin A. (Poster)*

*Congress of Neurological Surgeons Annual Conference, Boston MA. April 2005*

Effects of Tourniquets on Patello-femoral Kinematics (Presentation)

*Bull J, Ridgeway S, Khaleel A. European federation of Orthopaedics and Trauma, Lisbon June 2005*

Effects of Tourniquets on Patello-femoral Kinematics (Poster)

*J. G. Bull, S. Ridgeway, A Khaleel. British Association for Surgery of the Knee Annual Conference, Gateshead. March 2005*

## **JOURNAL PUBLICATIONS**

Denosumab for management of refractory hypercalcaemia in recurrent parathyroid Carcinoma.

*Nadarasa K, Theodoraki I A, Kurzawinski TR, Carpenter R, Bull JG, Chung TT, Drake WM European Journal of Endocrinology 2016*

Occipito-cervical fixations; success and failure a 12 year review

*Bhatia, R., Souza, R., Bull, JG., Crockard, A., Casey ATH.*

*Journal of Neurosurgery*

Utility of spinal SPECT-CT; finding the pain generator.

*Journal of Nuclear Medicine (for publication October 2012)*

*R. Dharwan, J.G. Bull, A. Vicente, A.T.H. Casey*

Discrimination of paediatric brain tumours using apparent diffusion coefficient histograms

*J.G. Bull MA, MRCS, M.D. King PhD, D.E. Saunders MD, FRCR, C.A. Clark PhD.*

*Eur Radiol. 2012 Feb;22(2):447-57. Epub 2011 Sep 15.*

Giant Vestibular Schwannoma in a 12-Year-Old Girl

*Bull J.G., Lipson A.C., Martin A.J.*

*Pediatric Neurosurgery 2006; 42:338-340 (DOI: 10.1159/000094076)*

### **Submitted**

Are preoperative coagulation studies in elective neurosurgery necessary?

*H.A. El-Hassan, J.G.Bull M. Choo, C. Hardwidge.*

*British Journal of Neurosurgery (Subject to revision)*

Chordoma; History and Management (Review)

*Ahmed, Z, Bull JG, Safuddin A, Briggs T. Casey A*

*Skeletal Radiology*

An unusual cause of Epistaxis. The role of endovascular treatment of a carotid aneurysm

*Journal of Vascular Surgery*

*Bull JG, El-Hassan HA, Good CA, Olney JA, Jeffrey MA*

The role of SPECT/CT in the assessment of lumbar back pain.

*Bull JG, Dhawan R, Casey ATHC*

*For Submission to Spine*

### **BOOKS / CHAPTERS**

Neurology for Medical Students

*Neuroanatomy Chapter Ahmed Z, Bull JG (Publication Dec 2012)*

Neurosurgery for Basic Surgical Trainees 2<sup>nd</sup> Edition (Book)

*Hippocrates Books, Liebenberg and Johnson (Ed) Bull J et al Chapter author April 2010*

Viva Tutorials for Surgeons in Training. (Book)

*Greenwich Medical Media; Co- Author. Johnson R (Ed), Bull J et al. July 2004*

### **ABSTRACTS**

Added value: The Role of SPECT CT in anterior column spinal disease

*Bull JG, Dharwan RT, Casey ATH.*

*European Spine Journal (2012) 21 (Suppl 2): 250*

Occipito-cervical fixations; success and failure a 12 year review

*Bhatia, R. Souza, R. Bull, JG. Casey ATH.*

*European Spine Journal (2012) 21 (Suppl 2):238*

The use of ADC parameters to distinguish paediatric brain tumours.

*J. G. Bull, M. D. King, D. E. Saunders, C. A. Clark;*

*Proceedings of the ISMRM Toronto May 2008.*

Are preoperative coagulation studies in elective neurosurgery necessary? (Poster title),

*Elhassan H, Choo M, Bull J.G, Hardwidge C. Proceedings of the 154th Meeting of the Society of British Neurological Surgeons: Dublin, Ireland, October 2009. British Journal of Neurosurgery, Jan 2009, Vol. 23, No. 5, Pages 468-490*

Diffusion MRI and Apparent Diffusion Coefficient (ADC) in discrimination of paediatric CNS tumours.

*J. G. Bull, M. D. King, D. E. Saunders, C. A. Clark; Proceedings of the SBNS Liverpool. British Journal of Neurosurgery 2008.*

Tractography of Cerebellar Peduncles in Paediatric Infratentorial Tumours.

*J. G. Bull, D. E. Saunders, C. A. Clark; Proceedings of 37th Scientific Meeting of the International Society for Paediatric Neurosurgery. Childs Nervous System 2007.*

An Inflated Tourniquet does not affect Patello-femoral Kinematics. A Dynamic MRI Study.

*J.Bull, S. Ridgeway, S. Prescott, A. Irwin, and A. Khaleel.*

*J Bone Joint Surg Br Proceedings, Mar 2006; 88-B: 102*

