CURRICULUM VITAE

Mr Shyam AJ Kumar

FRCS (Trauma & Orthopaedics)

LLM (Medical Law & Ethics)

GMC Registration no: 5198357

MR SHYAM AJ KUMAR

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http://www.medicolegalorthopaedics.com/

http://www.upperlimbsurgery.net/

CONSULTING ROOMS

- The Lancaster Hospital, Meadowside, Lancaster. LA1 3RH.
- Lancashire Clinic, 8 Church Road, Lytham St Annes. FY8 5LH.
- 76 Gartside Street, Manchester. M3 3EL.
- 7 Newlands Estate Limited, 315 Chorley New Road, Bolton. BL1 5BP.
- The Physio and Therapy Rooms, 5 Cromwell Terrace, Gisburn Road, Barrowford. BB9 8PT
- Ready Health, 22 High Street, Standish, Wigan, WN6 0HL

QUALIFICATIONS

• LLM (Medical Law & Ethics) De Montfort University.	November 2018
MFSTEd (RCS Edinburgh).	July 2018
• FRCS (Trauma & Orthopaedics).	November 2009
• Fellowship of the European Board of Orthopaedics & Trauma (FEBOT).	October 2009
• FRCS; Royal College of Surgeons, England, UK.	April 2011
• DNB (Orthopaedics); India.	December 1998
• M.S. (Orthopaedics); University of Mumbai, India.	January 1998
MBBS (Trichur Medical College, Kerala, India).	1986-1993

CURRENT NHS APPOINTMENT

Consultant Orthopaedic Surgeon, based at the Royal Lancaster Infirmary (University Hospitals of Morecambe Bay NHS Foundation Trust) since August 2011.

SUBSPECIALITY INTEREST

- Upper limb.
- General trauma.

MEMBERSHIP OF SOCIETIES

- British Orthopaedic Association.
- British Elbow and Shoulder Society.
- Royal College of Surgeons of Edinburgh.
- Member of the Faculty of Surgical Trainers, RCS Edinburgh.

RELEVANT EXPERIENCE

Medicolegal Report Writing Experience:

I have been writing medicolegal reports writing since 2012. I aim to produce high quality, unbiased personal injury and clinical negligence reports within the accepted time frames.

Medicolegal Faculty Experience:

- Faculty for "An Introduction to Coronial Law and Mock Coroner's Inquest" 17th September 2024 at the British Orthopaedic Association Annual Congress, Birmingham.
- Co-author of "Practical guidance for Orthopaedic surgeons preparing expert medicolegal reports"-May 2024
 (On behalf of the British Orthopaedic Association) at https://www.boa.ac.uk/standards-guidance/medico-legal-resources/expert-witness-guidance.html
- Faculty for the "Law for orthopaedic surgeons-avoiding jeopardy"- course run by the British Orthopaedic Association: 16th June 2021, 5th May 2022, 12th October 2022.
- Clinical negligence fundamentals presentation given to Surgical specialty Board in General Surgery, Royal College of Surgeons, Edinburgh: 24th April 2024.
- Co author of the article :Intra-operative breakage of instrumentation during orthopaedic surgery Volume 11(4),December 2023:The Journal of Trauma &Orthopaedics.

- Co author of Surgical rationing in times of Covid-19 pandemic how does it affect the Montgomery ruling and GMC guidance on consent? Journal of Trauma & Orthopaedics, March 2021, Vol 9(1), P40.
- Presentation about medicolegal issues in Shoulder Surgery-, 19th September 2019, Slater & Gordons, Manchester to an audience of solicitors.

POSITIONS HELD

- Member Medicolegal Committee, British Orthopaedic Association 2020 to 2025.
- Performance assessor for General Medical Council Feb 2022 to date.
- Member, Surgical Specialty Board, Trauma & Ortho, Royal College of Surgeons, Edinburgh, 2023
- (3-year term).
- Regional Specialty Professional Advisor for Trauma & Orthopaedics (Royal College of Surgeons, England) - August 2022 to date.
- Member BMA, Northwest Regional Council Member-September 2022 to date.
- Examiner for FRCS (Tr &Orth) Joint committee on intercollegiate examinations, UK.
- Hon. Lecturer, Lancaster University.
- MRCS Examiner, Royal College of Surgeons, Edinburgh.
- Member of Appointments Advisory Committee, Royal College of Surgeons of England.
- Member, Faculty of Surgical Trainers, Royal College of Surgeons, Edinburgh.
- Recognised trainer of junior doctors.

EXPERIENCE

I am a Consultant Trauma and Orthopaedic Surgeon, as well as a member in good standing of the British Orthopaedic Association, and a Fellow of the Royal College of Surgeons of Edinburgh.

I always endeavour to achieve excellence, as evidenced by my experience and qualifications. For example, my master's degree in medical law (LLM), which I completed in November 2018 with merit, made me one of a select group of NHS Consultants holding such a qualification. Modules included 'Introduction to Healthcare Law and Ethics', 'Patient Safety', 'Quality and Professional Regulation in Health', 'Medical Negligence', 'Expert Evidence', 'Coroner's Law', and 'Consent and Incapacitated Patients'. As such, I can now critically analyse medical records and academic legal commentary to buttress or negate any point of law in question. I have also given lectures on clinical negligence regionally and nationally.

My interest in trauma inspired me to become part of the Orthopaedic Trauma On-Call Service at my local hospital in Lancaster. My other roles include being an examiner for the Royal College of Surgeons of Edinburgh and a member of the Appointments Advisory Committee for the Royal College of Surgeons of England, overseeing consultant appointments in Trauma & Orthopaedics. I am also a Performance Assessor for the General Medical Council (GMC).

During my studies, I wrote a 15,000-word dissertation on the topic "Rationing of healthcare in the United Kingdom state-funded care system and its impact on human rights in comparison with other developed nations", which gave me a unique insight into the legal issues that arise when human rights conflict with healthcare delivery.

RELEVANT TRAINING

- Causation and Case Law update- Bond Solon / Medco- 16th September 2024.
- Civil Law and Procedure rules Part 1- Bond Solon / Medco- 16th September 2024.
- Civil Law and Procedure rules Part 1 and 2 (Medco mandatory training) -24th June 2023.
- Bond Solon- Legal Update for Expert Witnesses 2020-22nd Jan 2021.
- AvMA (Action Against Medical Accidents) clinical negligence training -30th/ 31st January 2020.
- Premex Plus Clinical Negligence Conference-28th November 2019, Birmingham.
- Completed LLM in Medical Law & Ethics from De Montfort University, Leicester, December 2018.
- Bond Solon- Clinical Negligence Training (organised by Premex Plus) 18/19th October 2018, Birmingham.
- Medicolegal Expert Witness: clinical negligence course by Barrister, Jonathan Dingle-(CPD approved by Royal College of Physicians – RCP no. 108830), Manchester, 17th November 2016.
- NCAS Lead Assessor or Just In Time Training, 28th July 2017, London.
- NCAS Lead Assessor Training, 18th to 20th October 2016, London.
- Bond Solon Part 1 of the Certificate of Medical Reporting: The Civil Procedure Rules Expert Witness Certificate, March 2014.

PUBLICATIONS IN PEER REVIEWED JOURNALS

- 1. Shyam Kumar, Simon Britten. Intra-operative breakage of instrumentation during orthopaedic surgery, The Journal of Trauma & Orthopaedics, Dec 2023, Volume 11(04), P 42-44.
- 2. Shyam Kumar, David Warwick. Surgical rationing in times of Covid-19 pandemic how does it affect the Montgomery ruling and GMC guidance on consent? Journal of Trauma & Orthopaedics, March 2021, Vol 9(1), P40.

- 3. **S Kumar**, R Kline, T Boylin. Root Cause Analysis in the NHS: Time for change? Br J Hosp Med (Lond) 2020 Apr 2;81(4):1-4.
- 4. M Brkljac , J Conville , U Sonar , **S Kumar** . Long-term follow-up of platelet-rich plasma injections for refractory lateral epicondylitis. <u>Journal of Orthopaedics</u> 16 (6), November–December 2019, P496-499.
- 5. Shyam Kumar. Bullying and undermining by line managers in the NHS BMJ 2019;365:l2240 doi: 10.1136/bmj.l2240 (Published 20 May 2019).
- 6. Patel P, Brkljac M, Sonar U, **Kumar S** Heterotopic ossification following anterior shoulder dislocation. BMJ *Case Reports* November 2018;2018:bcr-2018-226968.
- 7. Fragility fractures in the upper limb: proximal and distal humerus. Br J Hosp Med (Lond). 2018 Mar 2;79(3):148-150. Doi: 10.12968/hmed.2018.79.3.148 Kumar S, Sonar U, Singh I.
- 8. The effect of platelet rich plasma injection on lateral epicondylitis following failed conservative management. J Orthop. 2015 Nov 18;12(Suppl 2):S166-70. Brkljac M, **Kumar S**, Kalloo D, Hirehal K.
- 9. Preoperative grip strength measurement and duration of hospital stay in patients undergoing total hip and knee arthroplasty. Eur J Orthop Surg Traumatol. 2013 Jul;23(5):553-6. Shyam Kumar AJ, Beresford-Cleary N, Kumar P, Barai A, Vasukutty N, Yasin S, Sinha A.
- 10. **Shyam Kumar**, Sophy Rymaruk, David Stanley. Pin Disassembly of the Conrad-Morrey Total Elbow Replacement: Failure Mechanism and Risk Factors July 2012, <u>Volume 4 (Issue 3)</u>Pages, p.214 to 218 Shoulder & Elbow.
- 11. **Kumar S**, Stanley D, Burke NG, Mullett H. Tennis elbow. Ann R Coll Surg Engl. 2011 Sep; 93(6):432-6.
- 12. Parmar V. Kumar S, Harper W. The importance of surgical education in the accuracy of implant placement during hip fracture fixation. Journal of Orthopaedics and Traumatology.. 2009; 2(10):59-61.
- 13. AJ Shyam Kumar, V Parmar, S Kolpattil, S Humad, S Williams, WM Harper. Significance of hip rotation on measurement of 'Tip Apex Distance' during fixation of extracapsular proximal femoral fractures. Injury,38 (7): 792-796, Jul 2007.
- 14. **Shyam Kumar AJ**, Parmar V, Bankart J, Williams SC, Harper WM. Comparison of accuracy of lag screw placement in cephalocondylic nails and sliding hip screw plate fixation for extracapsular fractures of the neck of femur. Int Orthop. 2006 Oct;30(5):320-4.
- 15. Parmar VN, Kumar AJS, Harper WM. Methods of Quantification of Lag Screw Placement within the Femoral Head during Fracture Fixation. Acta Orthop Belg. 2005 Jun;71(3):260-3.
- 16. A J Shyam Kumar, V Parmar, S Ahmed, S Kar, W M Harper. A Study of grip endurance and strength in different elbow positions. J Orthopaed Traumatol (2008) 9:209–211.
- 17. Dhillon SS, **Kumar AJ**, Sadaiyyappan V, Bassi RS, Shanahan D, Deshmukh SC. Anatomical study comparing the thickness of the volar and dorsal cortex of cadaveric adult distal radii using digital photography. Arch Orthop Trauma Surg. 2007 Dec;127(10):975-7.

- 18. J Oakley, **AJShyam Kumar**, S Wong, S Brookes-Fazakerley. Survey of the initial management and imaging protocols for occult scaphoid fractures in UK hospitals. Skeletal Radiol (2009) 38:1045–1048.
- 19. AJ Shyam Kumar, D.S. Gill, C. Fairweather and L. Dykes. The pattern of ankle fractures sustained by outdoor activities at the Snowdonia National Park, North Wales, United Kingdom. Foot and Ankle Surgery (2009);15(3):144-145.
- 20. AJ Shyam Kumar, J Oakley, SKS Wong, SJ Philips. The surgeon and his tools-the case for a focused orthopaedic theatre induction programme. BMC Research Notes 2008, 1:104 (28 October 2008).
- 21. AJ Shyam Kumar, J Oakley, JW Wooton. Dynamic posterior stabilisation of shoulder hemiarthroplasty in long standing neglected posterior dislocations of the glenohumeral joint- Int Journal Shoulder Surg. 2008,2(4):83-4.
- 22. AJ Shyam Kumar, Muhannad Alkinj, AS Aster and Smith: Technical note: The deep infrapatellar bursa release in Total Knee Arthroplasty for improved access: The Internet Journal of Orthopedic Surgery. 2008; Volume 8, Number 1.
- 23. AJ Shyam Kumar, SKS Wong, JG Andrew. "The importance of statins in orthopaedic practice: A series of 3 cases". Acta Orthop. Belg 2008, 74: 569-572.
- 24. **AJ. Shyam Kumar**, B. Hickerton, I. C. Smith, A. Sinha. Iliacus abscess: an entity to be differentiated from psoas abscess: a review of 15 cases. European Journal of Orthopaedic Surgery and Traumatology 17;(5) September, 2007: 475-478.
- 25. A J Shyam Kumar, Richard Charity, and Aeneas O'Kelly. Junior doctors' welfare officer—to be recommended for all hospitals. BMJ Career Focus, Feb 2007; 334: 60.
- 26.D. M. Power, R. J. Potter, A.J.S. Kumar, T. Spalding: *Technical Note: A Novel Retractor For "Inside-Out" Meniscal Suture.* The Internet Journal of Orthopedic Surgery. 2005. Volume 2 Number 2.

ABSTRACTS IN PEER REVIEWED JOURNALS

- AJ Shyam Kumar, SG Haidar, R Penematsa, R Charity, AB Tillu. The accuracy of digital photography for the measurement of anatomical bone specimens. Osteoarthritis and Cartilage 2004, 12 B: S68
- SS Dhillon, **AJS Kumar**, D Shanahan, SC Deshmukh. A cadaveric study of the thickness of the volar and dorsal cortices of the distal radius using digital photography. European Journal of Trauma. 2004;30(1):50
- AJ Shyam Kumar, DM Power. Safety of Radiation exposure in the operation theatre. Osteoarthritis and Cartilage. 2003; 11(A):78.

LETTERS TO EDITOR IN PEER REVIEWED JOURNALS

- Lorcan McGonagle, Shyam Kumar, Ronan Banim Unicompartmental or total knee replacement. http://www.jbjs.org.uk/cgi/eletters/91-B/1/52 accessed 24/02/2009
- Parmar V, Shyam Kumar AJ, Harper WM. Reliability of the GAITRite walkway system for the quantification of temporo-spatial parameters of gait in young and older people. Gait Posture. 2006 Jun; 23(4):523
- AJ Shyam Kumar, VN Parmar, WM Harper. Dynamic hip screw in the management of reverse obliquity intertrochanteric neck of femur fractures. Injury 2006;37(1):89
- AJ Shyam Kumar- 'Dorsal plating for displaced intra-articular fractures of the distal radius'. Injury. 2005;36(1):236

CASE REPORTS IN PEER REVIEWED JOURNALS

- S Batra. AJS Kumar. Air Bag induced fatal subaxial cervical spinal cord Injury in a low velocity collision. European Journal of emergency Medicine. Eur J Emerg Med. 2008 Feb; 15(1):52-5
- AJ Shyam Kumar, V Parmar, WM Harper. Proximal radio-ulnar synostosis with radial neck non-union in a case of undisplaced fracture of the radial head. Eur J Orthop Surg Traumatol (2006) 16:243-244
- AJS Kumar, R charity, SC Deshmukh. *Irreducible shoulder dislocation caused by interposed subscapularis muscle*. European Journal of Orthopaedic surgery and Traumatology, 2005;15(1):42-44
- **Kumar AJ**, Nambiar C, Kanse P. Spontaneous resolution of lumbar pseudomeningocoele a case report and review of the literature. Spinal cord (2003); 41:470-472
- Dharmarajan R, Kumar AJS, Aldridge MJ. Medial meniscus interposition in proximal tibial epiphyseal fracture- A case report and review of the literature. Knee Surgery, Sports Traumatology and Arthroscopy Journal, Sweden. 2003;11(4):251-254
- Kumar AJS, Power DM, Prasad V, Sargeant I .Occult femoral artery injury in a case of closed fracture of the femur revealed during Guillotine above knee amputation-a case report. European Journal of Orthopaedic Surgery and Traumatology (2004) 14:45-46