

MR. JOYDEEP SINHA, BSc(Hons), FRCS(Orth)

SUMMARY C.V.

Consultant Orthopaedic Surgeon at King's College Hospital, London (since 1996).

GMC Reg.: FULL No. 3076572

Qualifications:

BSc(Hons) Pharmacology	June 1982
M.B.Ch.B. Univ of Manchester	June 1985
FRCS (Ed.)	Oct. 1989
FRCS (Eng.)	Nov. 1989
FRCS (Orth)	March 1995

Training: King's College Orthopaedic Rotation:

Registrar	Mayday Hospital, Croydon
Registrar	King's College Hospital, London
Registrar	Bromley Hospital, Kent
Sen. Registrar	King's College Hospital, London
Sen. Registrar	Greenwich District Hospital, London
Sen. Registrar	William Harvey Hospital, Ashford

Shoulder & Knee Fellowship,
Beth Israel Hospital, New York

Trauma, Foot & Ankle and Shoulder Fellowships,
Harborview Medical Center and University of Washington Medical Center,
Seattle

Shoulder & Upper Limb Fellowship,
Wrightington Hospital, Nr. Wigan.

Trauma and Orthopaedic Surgery:

I have gained wide experience as a Trainee and Consultant in managing major trauma, both at King's College Hospital and elsewhere during my training. I have undertaken a Trauma Fellowship at Harborview Hospital in Seattle, U.S.A. King's College Hospital, London is a Major Trauma Centre with Neurosurgery, Cardiothoracic and Orthopaedic Surgery on site. I particularly enjoy treating Shoulder and Elbow Trauma.

I have also specialised in Arthroscopic Surgery of the shoulder and elbow. I have been to New York and Seattle for Shoulder and Knee Fellowships. I have also undertaken an Upper Limb Fellowship at Wrightington Hospital, UK, dealing with shoulder, elbow and hand disorders. I therefore have a detailed knowledge of management of shoulder and elbow disorders and injuries. These Clinical Interest guide many of my Research activities.

I have continued to develop my own Shoulder and Upper Limb clinical practice, and helped to build up the King's Upper Limb Unit to a high level, recognised both Nationally and Internationally.

Fellow of the British Orthopaedic Association (BOA)

Fellow of the British Elbow and Shoulder Society (BESS) and Fellow of the British Society for Surgery of the Hand (BSSH).

Member of the AO Teaching Faculty in Orthopaedic Trauma.

Clinical Lead Trauma & Orthopaedics 1999-2002

Clinical Lead Day Surgery 2003 to 2011, King's College Hospital, London.

Clinical Director for Surgery, King's College Hospital, London 2009 to 2013.

Clinical Director for Orthopaedics and Plastics, King's College Hospital, London 2013-2017.

Joint CAG(Clinical Academic Group) Leader for Orthopaedics, Trauma, Plastics and ENT, King's Health Partners.

Royal College of Surgeons (FRCS) and British Orthopaedic Association Regional Advisor (London South) 2012 to 2020.

South London NIHR Surgical CRN Lead 2016 to 2024 .

Research:

I have been extensively involved in a number of Clinical and Basic Science projects, with both National and International presentations. These have also been published in peer reviewed Journals, such as JBJS, BJJ, CORR,etc.

I am actively involved in supporting NIHR studies, both via my Surgical CRN role, and NIHR studies at King's. I was involved in the original PROFHER study, and fully support PROFHER II.

As well as my Clinical Research in Shoulder and Elbow Disorders and Trauma, I have a strong interest in Value Based Healthcare(VBHC), and the developing areas of Robotic Surgery, AI, Simulation Training and 3D-Printing.

Most Recent Relevant Papers:

Artificial intelligence in orthopaedic surgery: transforming technological innovation in patient care and surgical training.

St Mart,J-P, Goh,EL, Liew,I, Shah,Z, Sinha,J.

Postgrad Med J,2022,April.

DOI: 10.1136/postgradmedj-2022-141596

257 The Effect of the COVID-19 Pandemic on the Mental Health Associated Trauma, Admissions and Fractures at a London Major trauma Centre.

Jamal,MS, Hay,D, Tawil,K, Petohazi,A, Gulli, V, Bednarczuk,N, Baildwin-Smith,R, Gibbons,J, Sinha,J.

British Journal of Surgery , 2021, Oct

DOI: 10.1093/bjs/znab259.979

Value-based healthcare analysis of shoulder surgery for patients with symptomatic rotator cuff tears – Calculating the impact of arthroscopic cuff repair.

Holzer-Fleming,C, Tavakkolizadeh,A, Sinha,J, Casey,J, Moxham,J, Colegate-Stone,T.

Shoulder and Elbow,2020,July,1-12

DOI: 10.1177/1758573220928258

Value-based healthcare analysis of joint replacement surgery for patients with primary hip osteoarthritis.

Gabriel,L , Casey,J, Gee,M, Palmer,C, Sinha,J, Moxham,J, Colegate-Stone,T.

BMJ Open Quality , 2019,8, June DOI:10.1136/bmjopen-2018-000549.

Robotics in trauma and orthopaedics

Karuppaiah K, Sinha J,

Ann R Col Surg Engl 2018 May; 100(6_sup):8-15.

Increasing value: The King's College Hospital experience

Colegate-Stone T, Tavakkolizadeh A, Moxham J & Sinha J. 2016 In: British Journal of Healthcare Management. 22, 6, p. 326-334

Robotic surgery in trauma and orthopaedics: A Systematic review

Karuppaiah K, Colegate-Stone T, Dasgupta P, Tavakkolizadeh A & Sinha J. 3 Mar 2015, Bone & Joint Journal. 97-B, 3, p. 292-299.