

## Mr. Vijay Joshi

Qualifications: MBChB, FRCSEd (C-Th), PgCert (Medical Law)

Current Position: Consultant in Thoracic Surgery

GMC: Full: 6163569

Indemnity: MPS: 326054 (with medicolegal cover)

### Clinical Practice and Experience

I am a consultant thoracic surgeon at the Wythenshawe Hospital; part of the Manchester University NHS Foundation Trust (MFT). I completed a 2-year advanced surgical fellowship at the prestigious Mayo Clinic in Minnesota, USA as well as an observership at the University of Toronto and a robotic / minimally invasive fellowship at James Cooke University Hospital prior to being appointed as a Consultant in 2019. I am chair of the high-risk lung cancer multi-disciplinary team (MDT) meeting at MFT. My clinical focus is in minimally invasive surgery well as general thoracic surgical oncology. I also treat patients who require lung cancer surgery, pleural surgery, thymic surgery, diaphragm surgery, chest wall tumour resection and reconstruction, lung volume reduction, airway and tracheal procedures and chest trauma.

### Teaching and Training

I present research at professional conferences and I have also been invited to give talks as an expert in both national and international forums. I mentor both regional and international medical students and supervise junior doctors on a regular basis.

### Memberships of Professional Bodies and Learned Societies

Fellow of the Royal College of Surgeons (Edinburgh)

Member of the Society for Cardiothoracic Surgery in Great Britain and Ireland

Member of the Manchester and District Medicolegal Society

### Prizes and Awards

Core Surgical Training - North West Rotation (Gold Award winner)

Professor Robert Roaf Scholarship Prize – University of Liverpool Medical School

### Medico-Legal

I have undergone medico-legal training with Bond Solon (Civil Expert Witness Certificate) as well as with MPS. I have completed a Postgraduate Certificate in Medical Law with Northumbria University Law School and I am currently undertaking a part time law degree (LL.B Hons) at Nottingham Law School. I have also completed mediation training (civil, commercial, and workplace) on a CMC accredited course. I have been doing medico-legal work since 2019 and take instruction from both claimant and defendant.

### Key Publications

Wilshire C.L, Blitz S.L, Fuller C.C, Rückert J.C, Li F, Cerfolio R.J, Ghanim A.F, Onaitis M.W, Sarkaria I.S, Wigle D.A, Joshi V, Reznik S, Bograd A.J, Vallières E, Louie B.E. Minimally invasive thymectomy for myasthenia gravis favours left-sided approach and low severity class. European Journal of Cardiothoracic Surgery (in press).

Taylor M, Charlesworth M, Hayes T, Joshi V. Aetiology, management and strategies for prevention of postoperative respiratory failure (PORF) after thoracic surgery. Shanghai Chest Journal 2020, 1-11.

Joshi V, Dimarakis I. Objective analysis of postoperative air leaks can aid in decision-making, but does the use of digital drains really impact patient outcomes? *J Thorac Dis.* 2020 Aug; 12(8): 3927–3929.

Taylor M, Joshi V. The use of near infra-red fluorescence mapping with indocyanine green in thoracic surgery: an exciting real-world clinical application of an established scientific principle. *VATS Vol4.* Sep 2019

Joshi V, Cassivi SD, Milbrandt TA, Larson AN. Video-assisted thoracoscopic anterior vertebral body tethering for the correction of adolescent idiopathic scoliosis of the spine. *Eur J Cardiothorac Surg.* 2018 Dec 1;54(6):1134-1136.

Joshi V, Offer G, Richards C, Rathinam S. Chest Wall Resection and Reconstruction for Rosai-Dorfman Disease Masquerading as a Chest Wall Sarcoma. *Ann R Coll Surg Engl* 2018 Feb;100(2)

Vaja R, Sharkey A, Joshi V, Faulkner G, Harvey C. Should Neonates with Severe Congenital Diaphragmatic Hernia be Given the Option of ECMO? *Eur J Cardiothorac Surg* 2017 Sep 1;52(3):552-557

Vaja R, Joshi V, Dawson AG, Waller DA. Is Diagnostic VAT Thymectomy an Acceptable First-Line Approach To The Suspicious Mediastinal Mass? *J Minimum Access Surg* 2017 Oct-Dec;13(4):286-290

Vaja R, Joshi V, Faulkner G, Porter R, Harvey C. 5-Year Experience with Mobile Adult ECMO in a Tertiary Referral Centre. *J Critical Care* 2015 Dec; 30(6):1195-1198

Joshi V, Vaja R, Richens D. Cost Analysis on the Potential Benefit of Gentamicin Impregnated Collagen Sponges in Preventing Sternal Wound Infection Post Cardiac Surgery. *J Wound Care* 2016 Jan;25(1):22-5

Joshi V, Harvey C, Nakas A, Waller DA, Peek G, Firmin R. Thoracic Surgery in Adult Patients Receiving Extra Corporeal Membrane Oxygenation (ECMO): a 16 Year Experience. *Perfusion* 2013 Jul; 28(4):328-32.

Joshi V, Kirmani B, Zacharias J. Thoracotomy versus VATS: Is There an Optimal way to Treat Pneumothorax? *Ann R Coll Surg Engl* 2013 Jan;95(1):61-4.

Joshi V, McShane J, Soorae A, Page R, Carr R, Mediratta N, Shackcloth M, Poullis M. Clinical Upstaging Of Non-Small Cell Lung Cancer That Extends Across The Fissure: Implications For Non-Small Cell Lung Cancer Staging. *Ann Thorac Surg* 2011;91:350-353.

Devbhandari M, Joshi V, Barber P, Krysiak P, Shah R, Jones MT. Active Treatment Rates For Lung Cancer In South Manchester: Are We Doing Enough? *Interact Cardiovasc Thorac Surg* 2010;11:411-14.

Sharkey A, Vaja R, Fennell D, Joshi V, LeQuesne J, Muller S, Nakas A, Richards C, Waller DA. P180 Importance of Accurate Pre-operative Biopsy in the Radical Management of Mesothelioma – Don't Blame the Physician Just Keep Taking more Bites. *Thorax* 2014;69:A154-55.

Joshi V, Ismail N, Vaja R, Nakas A, Waller DA, Rathinam S. Audit of Trauma Practice in a Tertiary Referral Thoracic Surgical Centre in the United Kingdom: Implications of a Blanket Policy on the Admission of Blunt Thoracic Trauma Under Thoracic Surgeons. *Interact Cardiovasc Thorac Surg* 2014 Oct;19 (sppl\_1).

Joshi V, Tack G, de Ramon A, Collins A. Intercostal Chest Drain (ICD) Insertion: Knowledge of Guidelines and Training in a UK District General Hospital (DGH). *Am J Respir Crit Care Med* 197;2009:A5211.