Mr. Fahid Rasul

Consultant Neurosurgeon

Clinical Lead Spinal Surgery

Education Lead for Neurosurgery

Medicolegal Expert

University Hospitals Coventry and Warwickshire

(Complex Spine and Neurotrauma)

FRCS (Neuro.Surg), MPhil (Cantab), MSc, BSc (Hons)

PERSONAL DETAILS

Full Name:	Fahid Tariq Rasul
Date of Birth:	04.09.1983
Address:	858 Warwick Road, Solihull, West Midlands, B91 3HA
GMC No:	7021335
Entry onto Specialist Register:	August 2020 (Neurosurgery)
Phone:	07960980641
E-mail address:	Fahid.tariqrasul@gmail.com

DEGREES and QUALIFICATIONS

CCST Neurosurgery	2020
FRCS (Neuro.Surg)	2019
MPhil Clinical Neurosciences, University of Cambridge	2016
MSc: Clinical Neuroscience, UCL	2012
MRCS: Royal College of Surgeons of England	2011
MB BS: Royal Free and University College Medical School	2008
Intercalated BSc (Hons): Neuroscience, University College London (UCL)	2005

EMPLOYMENT HISTORY

Consultant Neurosurgeon (Complex Spine) current
University Hospitals Coventry and Warwickshire (UHCW)

Clinical Lead in Spinal Surgery Jan 2023 - present
Education Lead in Neurosurgery Jan 2024 – present

COMPLEX SPINE FELLOWSHIPS

1. Senior Clinical Fellow in Complex Spine Surgery (Adult and Paediatric) 2020-2021
   Guys and St Thomas' Hospital

During this fellowship I focussed on elective adult and paediatric deformity surgery and degenerative spinal surgery including exposure to anterior and lateral approaches (XLIF, OLIF, ALIF). I also developed an ability to perform complex spinal surgery with the assistance of neuronavigation (O-arm)

2. Sir Hugh Cairns Fellow in Complex Spine Surgery 2019-2020
   Royal London Hospital
   (Royal College of Surgeons fellowship)

During the course of this fellowship I had exposure to a wide range of spinal practice focusing on trauma, degenerative disease, intradural pathology and spinal oncology.
Through this fellowship I acquired the ability able to independently perform spinal instrumentation (open and minimally invasive), C1/2 instrumentation, anterior cervical surgery including corpectomy, posterior lumbar fusion including (PLIF, TLIF) and intradural tumour surgery. In addition, I gained experience in navigation assisted and robot assisted pedicle screw placement.

NEUROSURGERY TRAINING POSTS (London Deanery: 2012 – 2020)

National Hospital for Neurology and Neurosurgery (NHNN), Queen Square 2019

Great Ormond Street Hospital, London 2018-19

Queens Hospital, Romford 2016-18

Kings College Hospital (inc. OOPR) 2013-16

St Georges Hospital, Atkinson Morley Dept. of Neurosurgery 2012-13

Out of Training Programme for Research (OOPR)

MPhil – University of Cambridge 2015-16

MEDICOLEGAL

- Cardiff University Bond Solon Expert Witness certificate 2026

- I provide medicolegal reports and act as an expert witness on request. My areas of expertise are:
    - Neurosurgery conditions including brain and spinal injuries
    - Personal injuries claims – brain and spine
    - I complete 30-40 reports per annum and provide a rapid turnover time for solicitors
    - 5 years producing medicolegal reports
    - Other reports available on request

ADDITIONAL SPINE FELLOWSHIP EXPERIENCE

- BASS/BSS Presidents Travelling Fellowship, UK March 2020

SPINE COURSES

- Globus Spinal Robotics and Lateral interbody fusion 2021

- Nuvasive XLIF cadaver course 2021
- SpineArt Academy 2019
- AO Spine Principles: Spondylolisthesis 2019
- BASS Masterclass 2019
- BASS Bootcamp for senior trainees 2018
- BritSpine Cadaver course 2018
- Stryker Registrar Spine Course 2017
- Stryker Anterior Spine Approaches 2017
- EANS Training Course 2017

PUBLICATIONS
(PubMed indexed)

1. Raja N. et al Rasul F (senior author) Assessment of posterior odontoid tilt: Think scoliosis. J Craniovertebr Junction Spine 2025 Jul-Sep 16(3); 278-283

2. Uldin H et al. Rasul F (senior author). A comparison of performance of DeepSeek-R1 model-generated responses to musculoskeletal radiology queries against ChatGPT-4 and ChatGPT-4o - A feasibility study. Clin Imaging. 2025 Jul;123:110506.

3. Saad A et al. Rasul FT. (senior author) Assessing bone density on MRI: comparison between routine MRI sequences and DEXA scans. European spine Journal 2023. Dec 6.

4. Sewell MD. Rasul F. Sedra F. et al. Does COVID-19 affect perioperative morbidity and mortality for patients requiring emergency instrumented spinal surgery? A single-centre cohort study. World Neurosurgery. 2021. Aug; 152:e603-609.

5. Kapoor S. Gadiya AD. Rasul FT. Bell D. Procalcitonin – A vital tool to differentiate septic progression of spondylodiscitis from drug hypersensitivity. Journal of Orthopaedic Case Reports 2020. March-April 10(2).

6. Marcus HJ. Rasul FT. et al. Craniopharyngioma in children: trends from a third consecutive single-centre cohort study. JNS Pediatrics. 2019. Dec 20:1-9.

7. Mohan M. Islim AI. Rasul FT. et al. Subarachnoid haemorrhage with negative initial neurovascular imaging: a systematic review and meta-analysis. Acta Neurochir (Wien). 2019 Oct;161(10):2013-2026

8. Evaluation of nationwide referral pathways, investigation and treatment of suspected cauda equina syndrome in the United Kingdom. Br. J Neurosurgery 2019; British Neurosurgical Trainee Research Collaborative; Neurology and Neurosurgery Interest Group. Br J Neurosurg. 2019;0(0):1-11. COLLABORATOR

9. Rasul FT. Matloob SA. Jankovic. Boyd S. Thompson DNP. Intraoperative neurophysiological monitoring in paediatric Chiari surgery – help or hindrance? Childs Nervous System. 2019. Oct;35(10):1769-1776.

10. Residual enhancing disease after surgery for glioblastoma: evaluation of practice in the United Kingdom. British Neurosurgical Trainee Research Collaborative. Neurooncology Practice. 2018 May;5(2):74-81. COLLABORATOR

11. Rasul FT. Tusnea D. David KM. BioGlue ® induced granuloma causing symptomatic spinal cord compression: A late complication. Acta Neurochir (Wien). 2018 Jan;160(1):195-198.

12. Rasul FT. Bal J. Pereira EA. Tisdall MM. Themistocleus M. Haliasos N. Current surgical options for patients with epilepsy. Curr Pharm Des. 2017;23(42):6508-6523.

13. Nepogodiev G. Agha R. Chari A. Kolias AG. Rasul F. et al. National Surgical Research Collaborative. UK surgical trainees will continue to support European research collaboration. Lancet. 2016 Jul 30;388(10043):459-60

14. Rasul FT. Watts C. Novel surgical approaches in high-grade gliomas. Current Treatment Options Neurology. 2015; 17(9):369

15. Laban JT. Rasul FT. Brecker SJD. Marsh H. Martin A. Patent foramen ovale closure prior to surgery in the sitting position. Br. J Neurosurg 2014; 28(3): 421-2.

16. Rasul FT. Jaunmuktane Z. Khan AA. Phadke R. Powell M. Plurihormonal pituitary adenoma with concomitant adrenocorticotropic hormone (ACTH) and growth hormone (GH) secretion: A report of two cases and review of the literature. Acta Neurochirurgica 2014; 156(1): 141-6.

17. Rasul FT. Pereira EA. Neurointensivists can insert intracranial pressure monitors, but neurosurgeons must be involved. Brain Injury 2013; 27(10): 1212-1214.

18. Rasul FT. Marcus HJ. Toma AK. Thorne L. Watkins LD. Is endoscopic third ventriculostomy superior to shunts in non-communicating hydrocephalus? A systematic review and meta-analysis of the evidence. Acta Neurochirurgica 2013; 155(5): 883-889.

19. Rasul FT. Toma AK. Khan AA. Plant G. Watkins LD. Pseudotumor cerebri presenting with visual failure in promyelocytic leukaemia: a case report. J Med Case Rep. 2012; Nov 29; 6(1): 408

20. Rasul FT. Pereira EA. Waldmann C. Bojanic S. Effective management of severe traumatic brain injury in a district hospital. Br. J Neurosurg 2012; 26(5): 736-742.

PRESENTATIONS

INTERNATIONAL

- Global Spine Congress 2021: Paris

  Isolated C1 fixation for traumatic Jeffersons fractures using a novel surgical technique

- Global Spine Congress 2021: Paris

  Early minimally invasive surgery is associated with improved clinical outcomes in patients with traumatic spinal fractures and ankylosing spondylitis

- Global Spine Congress 2021: Paris

  Does COVID-19 affect perioperative morbidity and mortality for patients required emergency instrumented spinal surgery? A single-centre cohort study

- 47th Annual Meeting of the International Society for Pediatric Neurosurgery (ISPN) 2019

  Subdural empyema in children: a cohort study

- European Association of Neurosurgeons (EANS) annual conference. Venice, Italy 2017

  The outcome of management of a series of Grade III intracranial meningiomas

- European Association of Neurosurgeons (EANS) annual conference. Venice, Italy 2017

  Posterior approach for surgical repair of anterior idiopathic spinal cord herniation:

  A single-centre experience

- European Association of Neurooncologists (EANO). Mannheim, Germany 2016

  Correlating fluorescence and conventional MRI with proliferation markers in glioblastoma

- European Headache and Migraine Trust International Congress: EHMTIC 2014.

  Copenhagen, Denmark.

  Deep brain stimulation in chronic cluster headache

- WSSFN annual meeting 2013

  Deep brain stimulation in chronic cluster headache (CCH)

- WSSFN annual meeting. 2013

Deep brain stimulation in SUNCT

- International Society for Hydrocephalus and Cerebrospinal Fluid Disorders (ISHCSF) 2011
  In patients with hydrocephalus treated with shunts, are programmable valves superior to nonprogrammable valves?

- International Society for Hydrocephalus and Cerebrospinal Fluid Disorders (ISHCSF). 2011
  Is endoscopic third ventriculosotomy superior to shunts in non-communicating hydrocephalus?

NATIONAL

- British Association of Spine Surgeons (BASS) 2019
  Transoral surgery for craniovertebral junction pathology in children: an institutional experience

- Society of British Neurological Surgeons (SBNS) Autumn Meeting 2018
  Subarachnoid haemorrhage with negative initial vascular imaging: A single unit experience

- British Irish Meningioma Society (BIMS) 2nd annual conference 2017
  The outcome of management of a series of grade III intracranial meningiomas

- Society of British Neurological Surgeons (SBNS) Autumn Meeting 2016
  Procalcitonin Levels - A useful guide for assessing treatment response in infective spondylo-discitis

- British Neurooncology Society annual meeting (BNOS 2016): Leeds, UK.

- British Neurosurgical Research Group (BNRG) Meeting 2016
  Correlating biological and imaging features of heterogeneity in glioblastoma

- Society of British Neurological Surgeons (SBNS) Spring Meeting 2014
  The sitting position in neurosurgery; a national survey.

- Society of British Neurological Surgeons (SBNS) Autumn Meeting 2012
  In patients with hydrocephalus treated with shunts, are programmable valves superior to nonprogrammable valves?

- Society of British Neurological Surgeons (SBNS) Spring Meeting 2011
  Severe traumatic brain injury managed in a district general hospital

DISTINCTIONS, AWARDS and PRIZES

GRANTS, FELLOWSHIPS, BURSARIES

- AO Spine Fellowship - Groote Schuur Hospital, Cape Town, South Africa 2020
- BASS/BSS UK Travelling Fellowship 2020
- Medical Research Council (MRC) Studentship – MPhil, University of Cambridge 2015
- WSSFN Young Neurosurgeons Travel Grant: 2013 WSSFN conference in Tokyo 2013
  (1 of 10 young neurosurgeons worldwide to receive this award)

POSTGRADUATE

- Best paper in 2019: Vascular Section. Acta Neurochirurgica 2020
  Subarachnoid haemorrhage with negative initial neurovascular imaging: a systematic review and meta-analysis.
- Best Poster prize – UK Brain Injury symposium 2019
- Excellent Teaching Award – University of Cambridge Clinical School 2019
- Ranked 1st for MRC funded MPhil studentship, University of Cambridge 2015
- MSc Clinical Neuroscience: Pass with Merit 2012

UNDERGRADUATE

- Distinction: Special Study Module – Neurosurgery, Royal Free Hospital, London2008

- Distinction: Special Study Module – Neurology, Queen Square, London 2008
- Distinction: Neuroscience BSc research project 2005

TEACHING

- Clinical Personal Tutor, University of Warwick Medical School Current
- Education lead in Neurosurgery, UHCW Current
- MIS-TLIF – Globus – consultant cadaver teaching 2024
- FRCS Neurosurgery vivas 2024
- Central England Trauma Network (CETN) - Spinal fractures 2021
- BASS monthly e-webinar (Host) - Intraspinal anomalies 2021
- Brain School webinar. How to manage CSF leaks in spinal surgery 2020
- Module Co-lead Neurotrauma. BSc Neuroscience QMUL 2020
- Clinical Lecturer MSc Neuroscience and Translational Medicine QMUL 2020
- So you want to be a spinal surgeon? BASS national webinar 2020
- Spinal oncology (ebrain national neurosurgical training) 2020
- Royal London Hospital FRCS Neurosurgery course 2020
- UCL MSc Orthopaedic and Musculoskeletal Sciences 2020
- Spine School – A teaching initiative to educate spine patients preoperatively 2019
- Spinal trauma lecture for Emergency Medicine Trainees, London 2019
- RCSEng Updates – Specialist advisor in neurosurgery 2019
- Train the Trainers course 2018
- Barts and the London Medical School teaching 2016-19
    - OSCE examiner for year 3 and 4 students
    - Year 3 and 4 lecturer

- Tutor in Part IB Medical Sciences, St Edmunds College, University of Cambridge 2015
- Neuroanatomy tutor, University of Cambridge 2015

LEADERSHIP AND MANAGEMENT

- Education Lead for Neurosurgery UHCW 2024-present
- Clinical Lead for Spinal Surgery UHCW 2023-present
- BASS Trainee committee – Education lead 2020
- National neurosurgery finishing school 2019
- Senior neurosurgery trainee mentor 2018
- BASS Trainee committee 2019-20
- BNTA FRCS intercollegiate board exam representative 2019-21
- Preparing for Consultancy – RCS(Eng) 2018
- ICS Leadership and Management course 2018
- An introduction to surgical leadership – RCSEng 2018
- Rota co-ordinator
    - SpR rota, Queens Hospital, Romford 2017
    - SHO rota, Kings College Hospital, London 2016
- Local Negotiating Committee (LNC) 2016
- Member of BNTRC committee 2016
- Pre-Clinical President medical student's union 2004
- Head Boy, Ilford County High Grammar School for Boys 2002

SERVICE DEVELOPMENT AND QUALITY IMPROVEMENT

- Standard operating procedure and introduction of spinal takeover rota (UHCW)

- Day case microdiscectomy at St Cross Hospital (UHCW)
- Introduction of lateral spinal fusion (XLIF) surgery (UHCW)
- Spinal collar/brace proforma (UHCW)
- Complex Spine MDT referral proforma (UHCW)
- MSCC MDT referral proforma (UHCW)
- Paediatric spinal trauma in the North East London Trauma Network
- Paediatric head trauma in the North East London Trauma Network
- Streamlining the acute spinal service referral pathway – Royal London Hospital (RLH)
- Spine School – An outreach programme for pre-operative elective spine patients (RLH)
- Maximising theatre utilisation for spinal surgery – RLH
- Improving spine clinic efficiency through rapid imaging acquisition - RLH

CLINICAL AUDIT

- Paediatric head injuries at Royal London Hospital 2020
- Paediatric spinal trauma at Royal London Hospital 2020
- Operative management of isolated C1 fractures 2020
- Initial experience using the Brainlab Cirq ® robot 2020
- Instrumented spine surgery during COVID-19 2020

- Spinal fractures in ankylosing spondylitis 2019
- Understanding Cauda Equina Syndrome (UCES) – national audit 2018
- Evaluation of National Treatment of Cauda Equina (ENTICE) 2017
- Anaplastic meningioma international consortium 2017
- SAH with negative initial neurovascular imaging 2016
- Residual enhancing disease in glioblastoma (RED-GB) 2016
- MSCC audit – St Georges Hospital, London, UK 2013

REFERENCES

Available on request