

DR. SHAFFAF ABDUL KAREEM

MS ORTHOPEDICS, DNB ORTHOPEDICS, AO SPINE FELLOW
ATLS CERTIFIED

(+91) 88 269 14194 shf.dr@hotmail.com

#A5, Whitefield, Jewel homes, SRM Road, Ernakulam



ORCID

<https://orcid.org/0000-0002-6416-7323>

Web of Science ResearcherID :

AAS- 9071-2020

Scopus Author ID:

57211146740

Publons ID:

3756199

ATLS ID:

3761713

MEMBERSHIPS

- International Society for Knowledge for Surgeons on Arthroscopy & Arthroplasty
- Delhi Orthopaedic Association life member
- Central Institute of Orthopaedics Academic Society Member
- Preventive orthopaedics Member
- AO spine Member
- Association of Spine Surgeons of India life member
- World Spinal Column Society membership

LANGUAGE PROFICIENCY

- English : Fluent
- Malayalam : Native
- Hindi : Fluent
- Arabic : Reading and Writing

EDUCATION AND WORK EXPERIENCE

- M.B.B.S** (21/09/2007-17/12/2012)
Academy of Medical Sciences, Kerala, India
- Internship** (01/01/2013-21/01/2014)
Academy of Medical Sciences, Kerala, India
- M.S. Orthopaedics** (31/05/2015-30/06/2018)
Central Institute of Orthopaedics, VMMC & Safdarjung Hospital, New Delhi, India
- Senior Registrar** (01/08/2018- 25/01/2020)
Central Institute of Orthopaedics, VMMC & Safdarjung Hospital, New Delhi, India
- D.N.B. Orthopaedics** (June 2019)
National Board of Examinations, India
- Fellowship of Advanced Training in Spine Surgery** (01/02/2020-31/01/2021)
Manipal Hospitals HAL Airport Road, Bangalore, India
- Arthroplasty training** (01/02/2021-25/04/2021)
Aster CMI Hospital, Bangalore, India
- Specialist Orthopaedics** (26/04/2021-25/04/2023)
Aster CMI Hospital, Bangalore, India
- AO spine fellowship** (06/02/2023-03/03/2023)
Sakra World Hospital
- Senior Specialist Orthopaedics** (26/04/2023-12/09/2023)
Aster CMI Hospital, Bangalore, India

THESIS

'The Study of Role of Repositioning Laminoplasty in Thoracolumbar Spine Injuries'.
Awarded for oral paper presentation on the topic in **DOACON 2017**.

PODIUM PRESENTATIONS

- 'Repositioning laminoplasty in thoracolumbar spine injuries' in DOACON 2017 – Best Paper Award
- 'Flip laminoplasty technique in various thoracolumbar spine pathologies' in Instructional course in Spine (ICS) 2018 conducted by ASSI in Amritsar on August 2018.
- 'Decision making in surgical approach for cervical spine fracture dislocation' in IOACON 2019.
- 'Flip laminoplasty technique – a novel technique for posterior decompression' in IOACON 2019.
- 'Single-stage short-segment posterior fixation and anterior decompression with inter-body fusion as a management approach for unstable thoracolumbar burst fractures' presented in Global Spine Congress held in Paris, November 2021 - was eligible for best paper award.
- 'Utility of Magnetic Resonance Imaging in diagnosing the pathology of vertebral compression fractures - comparison of three observers and radiologist with biopsy report' – presented in Global Spine Congress held in Paris, France, November 3-6, 2021

REVIEWER IN

- Journal of Clinical Orthopaedics & Trauma (ISSN: 0976-5662)
- Indian Journal of Orthopaedics (ISSN: 19983727, 00195413)
- PLOS ONE (ISSN: 1932-6203)
- Global Spine Journal (ISSN: 2192-5690)
- Egyptian Spine Journal (ISSN: 2314-8969)
- Journal of Orthopaedic Surgery and Research (ISSN: 1749-799X)
- Cureus Journal (ISSN: 2168-8184)

PUBLICATIONS

- Kareem S, Datt R, Garg L et al. Clinico-Radiological Parameters and Risk Factors in Degenerative Lumbar Scoliosis. *Asian Spine J.* 2017;11 (Supplement 1)(1):S15. doi:10.4184/asj.2017.11.S11.S1.
- Kumar R, Debbarma I, Kareem S et al. Flipped Reposition Laminoplasty for Excision of Intradural Extramedullary Tumors in the Thoracolumbar Spine: A Case Series of 14 Patients. *Asian Spine J.* 2020;14(3):327-335. doi:10.31616/asj.2019.0034.
- Kumar S, Patralekh M, Kareem S, Boruah T, Kumar A, Kumar R. Thoracolumbar fracture dislocation (AO type C injury): A systematic review of surgical reduction techniques. *J Clin Orthop Trauma.* 2020;11(5):730-741. doi:10.1016/j.jcot.2019.09.016.
- Sareen A, Lal H, Kareem S. Innovative Use of Posterior Vertebral Wall Impactor in Tibial Plateau Depressed Fractures. *Indian J Orthop.* 2020;54(S2):336-342. doi:10.1007/s43465-020-00257-6.
- Kumar A, Thirugnanam B, Kareem S, Ajay Kumar S, Vidyadhara S. Report of isolated epidural extra-nodal Rosai-Dorfman disease of cervicothoracic spine. *Spinal Cord Ser Cases.* 2020;6(1). doi:10.1038/s41394-020-00332-y.
- Kumar A, Gupta A, Kareem S, Thirugnanam B. Titanium Elastic Nailing System (TENS) in Paediatric Tibia Fractures. *Annals of International Medical and Dental Research.* 2020;6(5):11- 15. doi:10.21276/aimdr.2020.6.5.OR2.
- Soni A, Kareem SA, Ramachandraiah MK, Papanna AKS, S V. Primary extra-skeletal Ewing's sarcoma presenting as an epidural Soft Tissue Lesion causing cauda equina syndrome in an adolescent girl: a case report. *Spinal Cord Ser Cases.* 2022;8(1):13. doi:10.1038/s41394-021- 00474-7.
- A Paper on “Flip laminoplasty in dorsolumbar spine fractures” submitted in *Global Spine Journal* is under process.
- A case report on “Pneumorrhachis associated with necrotizing fasciitis of thigh – a case report and review of literature” is submitted in *Journal of Orthopaedic Case Reports*.
- A paper on “Utility of Magnetic Resonance imaging in diagnosing etiology of vertebral compression fracture- a comparison of 3 observers and a radiologist with biopsy report”- is under process in *Global Spine Journal*.
- A case report on Spontaneous Tendoachilles rupture in a family of Alkaptonuria is to be presented in IOACON 2023, Lucknow and is in line to be published.

POSTER PRESENTATIONS

- 'A lesser known cause of lumbar radiculopathy – Tarlov's cyst' in ISSICON 2019.
 - 'flip laminoplasty: a novel technique for decompression in dorsolumbar spine injuries' in SICOT 2019
 - 'Traumatic lumbar spondyloptosis in pediatric patients: lessons learnt' in ISSICON 2019.
 - 'Sub-axial cervical spine tuberculosis- role of halo traction & fate of kyphosis' in ISSICON 2019.
 - 'Repositioning laminoplasty for the management of tubercular epidural granuloma of dorsal spine- a case study and technique' in IOACON 2019.
 - 'Trauma in ankylosed kyphotic cervical spine –is it an opportunity for deformity correction: the story of a conservatively managed case' in IOACON 2019.
 - 'Lumbar artery pseudo-aneurysm: a rare vascular complication encountered during the management of dorsolumbar spinal injuries' in IOACON 2019.- Selected for KP Srivastav Gold Medal session.
 - 'Progressive neuromuscular scoliosis and respiratory distress in a child with nemaline rod myopathy – a case report' in MIDCON 2020.
 - 'Primary spinal epidural Non-Hodgkin's lymphoma: a rare cause of acute spinal cord compression' in Global Spine Congress held in Paris, France, November 3-6, 2021
 - 'Functional outcome comparison of inter- laminar epidural steroid injection in different levels of lumbar disc herniation - a retrospective study of 1000 patients' - in Global Spine Congress held in Paris, France, November 3-6, 2021
-

AWARDS AND HONOURS

- First prize in quiz competition conducted by Delhi Orthopaedic Association on the topic – 'Orthopaedic Oncology' conducted on 10/09/2017.
 - Award for PG paper presentation in DOACON-2017 with the topic – 'Repositioning Laminoplasty In Thoracolumbar Spine Injuries' conducted in RML Hospital.
 - Won the Arthroplasty online quiz conducted on October 2019 by Indian Academy of Orthopaedic Surgeons (IAOS).
 - Johnson& Johnson observership in Total Knee Replacement from BLK hospital, New Delhi
 - Medtronic certificate on "Midarex High Speed Drill System" during World Neurosciences Summit (WNS) on 23rd August 2019.
 - Awarded Wiley Reviewer Academy certificate in 2020.
 - Certificate of excellence by Elsevier Researcher Academy for completing the Certified Peer Reviewer Course in 2020.
 - Springer Nature masterclasses Certificate for 'Focus on Peer Review' in 2020.
 - Passed the European Federation of National Associations of Orthopaedics and Traumatology (EFORT) Basic Science & Research online course in 2020.
 - Publons Academy Excellent Reviewer in 2020.
 - Advanced Trauma Life Support (ATLS) Certified from American College of Surgeons Committee on Trauma on 03/08/23- Valid upto 03/08/2027.
 - Basic Life Support (BLS) certified from Save a Life certifications, NHCPS (National Health Care Provider Solutions), Las Vegas on 25/08/2023- Valid upto 25/08/2025.
 - Advanced Cardiovascular Life Support (ACLS) provider certified from medtigo Health Education on 29/10/2023.
-