

Curriculum Vitae

- **Name:** Dr Suman Sokhal/ Gupta
- **E-mail:** sumansokhal82@gmail.com
- **Mob. No:**8700330755
- **Designation:** Associate Professor



Department & Institution:

Department of Neuroanaesthesiology and Critical Care, All India Institute of Medical Sciences,
New Delhi (India)-110029

• **Education and Training**

Professional Qualification:

M.B.B.S., M.D. (Anaesthesiology), D.M. (Neuroanaesthesiology & Critical care)

• **Professional Experience:**

Aug 2011- Dec 2012 - Senior Resident, Trauma Centre, Anaesthesiology, AIIMS, New Delhi.

Jan 2013 - June 2018 - Senior Resident, Department of Neuroanaesthesiology & Critical Care, AIIMS, New Delhi.

Sept 2019 - Till date - Faculty, Department of Neuroanaesthesiology & Critical Care, AIIMS.

• **Important Achievements:**

➤ **Awards:**

- 1) **Best paper award -3rd prize in World Conference of Covid and Critical Care-2021.**
- 2) **First prize at ISNACC 2019** in paper presentation

➤ **Chapters:**

- 1) Wrote 4 chapters in books of international repute

➤ **Research work (Total 14):**

- **6 projects completed including 1 funded(2.95 lakhs)**
- **8 projects ongoing including 1 funded(10.00 lakhs)**

➤ **Journal's Reviewer:**

- 1) Journal of Neuroanaesthesiology and Critical Care

- 2) Indian Journal of Neurosurgery
- 3) Journal of Anesthesiology and Clinical Pharmacology

➤ **Lifetime Member of Professional Societies:**

- (1) Indian Society of Neuroanaesthesiology and Critical Care LMS 84
- (2) Indian Society of Anaesthesiology
- (3) Neurocritical Care Society of India NLMG 011

Publications: Best 10 Publications : All Indexed Journals

1. **Sokhal S**, Sokhal N, Sharma P, Chouhan RS. Fire Hazard in an Anesthesia Machine: A Case Report. A A Pract. 2022 Jul 25;16(7):e01603.
2. Sokhal N, **Sokhal S**, Bindra A, Goyal K. A Comparative Study of Efficacy and Safety of Indigenous 'Goggles with Fan' Versus Standard Goggles in Health Care Workers in Covid ICU. Academia Anesthesiologica International. 2022 Jan; 91.
3. Nandwana D, **Sokhal S**, Chowdhary R. Sumit, Sokhal N. Perioperative Management of a Recipient of Allogenic Hematopoietic Stem Cell Transplant Undergoing Neurosurgery. J Neuroanaesth Crit Care 2018; 05(01): 33.DOI: 10.1055/s-0037-1616040
4. Mahajan C, Khurana S, Kapoor I, **Sokhal S**, Kumar S, Prabhakar H, Mathur P, Mani K. Characteristics of Gut Microbiome After Traumatic Brain Injury. J Neurosurg Anesthesiol. 2023 Jan 1;35(1):86-90.
5. Khandelwal A, **Sokhal S**, Dube SK, Goyal K, Singh A, Tandon V, Phalak M, Chaturvedi A, Kale SS. Perioperative Management of a Patient with Chin-On-Chest Deformity Presenting for Reconstructive Spine Surgery. Neurol India. 2021 Nov-Dec;69(6):1756-1758.
6. Sokhal N, Khandelwal A, **Sokhal S**, Chaturvedi A. Ultrasound-guided peripheral artery cannulation: A priority, not an option. Indian J Anaesth. 2020 Feb;64(2):167-168.
7. **Sokhal S**, Goyal K, Sokhal N, Kumar N, Kedia S. Intraoperative Management of a Patient for Deep Brain Stimulation with Severe Dyskinesia and Tremors: Ketamine to the Rescue! Asian J Neurosurg. 2019 Nov 25;14(4):1275-1276.
8. **Sokhal S**, Goyal K, Sokhal N, Kumar N, Kedia S. Iatrogenic Seizures during Intraoperative Transcranial Motor-Evoked Potential Monitoring. Asian J Neurosurg. 2019 ;14(3):967-969
9. Khandelwal A, Sokhal N, Kumar N, Singh S, **Sokhal S**. Phenytoin-induced Excessive Sedation During Awake Craniotomy: An Unusual Observation. J Neurosurg Anesthesiol. 2019;31(1):87-88.
10. Chavali S, Das K, **Sokhal S**, Rath GP. Reflex bradycardia due to traction on filum terminale during detethering of spinal cord. Neurol India 2019 ;67: 889-890

Area of Interest:

- (1) Awake Craniotomy
- (2) Pain management
- (3) Traumatic brain injury
- (4) Paediatric Neuroanaesthesia