

PEER REVIEWED PUBLICATIONS

2025 Q1 January - March

1. Musmar B, Adeeb N, Abdalrazeq H, Salim HA, Roy JM, Aslan A, Tjoumakaris SI, Ogilvy CS, Baskaya MK, Kondziolka D, Sheehan J, Riina H, Kandregula S, Dmytriw AA, Abushehab A, El Naamani K, Abdelsalam A, Ironside N, Kumbhare D, Gummadi S, Ataoglu C, Essibayi MA, Keles A, Muram S, Sconzo D, Rezai A, Alwakaa O, Tos SM, Mantziaris G, Park MS, Hanalioglu S, Erginoglu U, Pöppe J, Sen RD, Griessenauer CJ, Burkhardt JK, Starke RM, **Sekhar LN**, **Levitt MR**, Altschul DJ, Haranhalli N, McAvoy M, Zeineddine HA, Abila AA, Atallah E, Gooch MR, Rosenwasser RH, Stapleton C, Koch M, Srinivasan VM, Chen PR, Blackburn S, Bulsara K, **Kim LJ**, Choudhri O, Pukenas B, Smith E, Mosimann PJ, Alaraj A, Aziz-Sultan MA, Patel AB, Savardekar A, Notarianni C, Cuellar HH, Lawton M, Guthikonda B, Morcos J, Jabbour P. Comparative outcomes of arteriovenous malformations treatment in eloquent versus non-eloquent brain: A multicenter study with propensity-score weighting. *Int J Stroke*. 2025 Feb 13:17474930251323503. doi: 10.1177/17474930251323503. Epub ahead of print. PMID: 39948730.
2. Fernández-Penny FE, Perez H, **Emerson S**, Jafari A. Endoscopic Decompression of a Large Left Petrous Apex Cholesterol Granuloma via a Transnasal Transsphenoidal Approach. *J Neurol Surg B Skull Base*. 2025 Feb;86(S 01):V094.
3. Shenoy V, **Ghodke B**, **Sekhar LN**. Extreme Lateral Partial Transcondylar Approach for Excision of a Giant Foramen Magnum Meningioma in a Patient with Dominant Occipital and Circular Sinus. *Journal of Neurological Surgery Part B: Skull Base*. 2025;86:S1-S576. doi: 10.1055/s-0045-1803420.
4. Shenoy VS, Heflick C, Shenoy S, **Ghodke B**, **Sekhar LN**. Incidence of Dominant Occipital Sinus Variants and Its Implications during the Microsurgical Management of Posterior Fossa Skull Base Lesions: Case Illustrations and Results from the Analysis of 430 Cerebral Angiograms and Magnetic Resonance Venograms. *J Neurol Surg B Skull Base*. 2025;86(S 01):P379. doi: 10.1055/s-0045-1803896.
5. Shenoy VS, **Sekhar LN**. Skull Base Reconstruction and Treatment of Cranial and Cerebrovascular Injuries Due to Gunshot Wounds: Outcomes and Experience from a Level 1 Trauma Center. *J Neurol Surg B Skull Base*. 2025;86(S 01):S300. doi: 10.1055/s-0045-1803313.
6. Hadley C, **Sekhar LN**. Internal Carotid Artery to M2 Bypass and Clip Trapping for Giant M1 Aneurysm. *J Neurol Surg B Skull Base*. 2025;86(S 01):V035. doi: 10.1055/s-0045-1803436.
7. Eaton J, Shenoy V, Celano E, **Sekhar LN**. ECA to V3 Bypass for Vertebrobasilar Insufficiency. *J Neurol Surg B Skull Base*. 2025;86(S 01):V039. doi: 10.1055/s-0045-1803440.
8. Shenoy VS, Abecassis Z, Celano E, **Sekhar LN**. Microsurgical Gross Total Resection of a Complex Clinoidal and Optic Canal Meningioma. *J Neurol Surg B Skull Base*. 2025;86(S 01):P382. doi: 10.1055/s-0045-1803968.

9. Celano EC, Shenoy V, Hadley C, **Sekhar LN**. Macrovascular Decompression of Cranial Nerves 7 and 8 With Pexy of the Left Vertebral Artery. *Journal of Neurological Surgery Part B: Skull Base*. 2025/02;86(S 01). doi: 10.1055/s-0045-1804003.
10. Eaton J, Shenoy V, *Celano E*, Montoure A, Lavergne P, **Sekhar L**. Contemporary Surgical Management of Cavernous Sinus Meningiomas: Surgical Technique and Case Series. *Journal of Neurological Surgery Part B: Skull Base*. 2025/02;86(S 01). doi: 10.1055/s-0045-1803597.
11. Hanks T, Hiatt K, Raub S, Eaton J, Nistal D, Hartl K, El-Ghazali F, *Jamshidi A*, **Emerson S**, **Ferreira M**, **Ruzeick J**. Intraoperative Venous Air Embolism during Endoscopic Transsphenoidal Surgery: A Case Report Recommendations for Management. *Journal of Neurological Surgery Part B: Skull Base*. 2025/02;86(S 01). doi: 10.1055/s-0045-1803750.
12. Hiatt K, Hanks T, Raub S, Eaton J, Hartl K, Nistal D, El-Ghazali F, *Jamshidi A*, **Emerson S**, **Ferreira M**, **Ruzeick J**. Indications and Techniques for Posterior Pituitary Biopsy. *Journal of Neurological Surgery Part B: Skull Base*. 2025/02;86(S 01). doi: 10.1055/s-0045-1803356.
13. Hanks T, Raub S, Hiatt K, Zhao Z, Eaton J, Hartl K, Nistal D, El-Ghazali F, *Jamshidi A*, **Emerson S**, **Ferreira M**, **Ruzeick J**. Clinical Outcomes following Surgery, Radiotherapy, and Medical Therapy for Clival Chordoma. *Journal of Neurological Surgery Part B: Skull Base*. 2025/02;86(S 01). doi: 10.1055/s-0045-1803072.
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