

RESEARCH AND PUBLICATIONS

ACCEPTED LIST OF PUBLICATIONS - Syed R.H Peeran

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Sr. No	Title of Publication	Name of Journal	Authorship Details	Year of Publication
1.	Infection of Cranioplasty Flap Following a Hair Transplant Presenting as an Epidural and Subgaleal Abscess. Syed RH Peeran, Ananth P. Abraham, Ranjith K. Moorthy.	Dermatologic Surgery	First Author	2024
2.	Phenotype-Driven Risk Stratification of Cerebral Aneurysms Using SHAP-Based Supervised Clustering and CFD: A Novel Approach to Rupture Prediction. Shrinit Babel, Syed RH Peeran	Journal of Neurosurgical Focus for publication	Second Author	2025
3.	Stuttering Priapism and Its Management In A Child Undergoing Craniotomy. Nandi Vinayaka Basavaraju, Syed RH Peeran, Sreekumar Maravattikkal Ramadas, Ramamani Mariappan	Journal of Neuroanesthesia and Critical Care	Second Author	2025
4.	Nanohydroxyapatite and Bioactive Glass Composites in Bone Regeneration: A Systematic Review. Shrinit Babel, Syed RH Peeran	Submitted to the Journal of Tissue Engineering and Regenerative Medicine for publication	Second Author	2025

ON GOING LIST TO BE SUBMITTED FOR PUBLICATION

Sr. No	Title of Publication	Name of Journal	Authorship Details	Year of study
1.	Post-Traumatic CSF Rhinorrhea - Risk Stratification To Determine Early Criteria For Optimal Management Protocol. Aeesha Tasneem, Syed RH Peeran, Katti Blessi Sara, Shalini Nair, Rajan Sundaresan, Regi Thomas, Matthew Joseph, Krishna Prabhu, Vivek Joseph	Submitted for publication – Journal of NeuroTrauma	Second Author	2025
2.	Systematic Review of Extracellular Vesicle-Based Liquid Biopsy for Leptomeningeal Metastasis: Current Evidence and Future Directions Shrinit Babel, Syed RH Peeran, Suman Baral, Edmond Jonathan Gandham	Submitted to Journal Of Neuro-Oncology	Second Author	2025
3.	Double Machine Learning Analysis of Treatment Heterogeneity in the EARLYDRAIN Trial: Precision Insights into Lumbar CSF Drainage Efficacy Shrinit Babel, Syed RH Peeran, Edmond Jonathan Gandham	Submitted to Springer Nature-Digital medicine Journal	Second Author	2025
4.	Combined Microscopic and Endoscope Assisted Gross Total Resection of Multi-Compartmental Giant Posterior Fossa Epidermoid Cyst. Syed RH Peeran, Edmond Jonathan Gandham	To be Submitted for publication as a video article – Neurology India	First Author	2025
5.	Impossible Complication During MIS fusion Surgery Syed RH Peeran, Vimal Britto, Edmond Jonathan Gandham, Georgene Singh	To be submitted to as video article- JNS case lessons	First Author	2025
6.	Prevalence Of Dorsal Dural Bands In The Human Spine- Prospective Study. Syed RH Peeran, Ari. G.	To be submitted to Journal of Spine	First Author	2025

	Chacko, Edmond Jonathan, Krishna Prabhu Raju, Geeta Chacko.			
7.	Analysis of clinical and radiological outcomes of Stand-alone Cage in cervical degenerative disc disease surgery. Syed RH Peeran, Kevin Joseph, Krishna Prabhu Raju.	Ongoing data collection	First Author	2025
8.	Outcomes In Pediatric Thalamo-Peduncular Pilocytic Astrocytoma- Retrospective Study in a Tertiary Centre. Syed RH Peeran, Ranjith K Moorthy	Ongoing Analysis	First Author	2025
9.	Can Optic Nerve Sheath Diameter (ONSD) predict changes in intracranial pressure (ICP). Syed RH Peeran, Shalini Nair, Mathew Joseph,	Ongoing analysis	First Author	2025