Stanford



Shreya Louis MD, MS

Fellow in Adult Neurology

Bio

CLINICAL FOCUS

- genomics
- Fellow
- Malignant Primary Brain Neoplasms
- Metastatic brain cancer

Publications

PUBLICATIONS

- **CNS metastatic renal cell carcinoma radiologically mimicking nerve sheath tumors: illustrative cases.** *Journal of neurosurgery. Case lessons*
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- **An updated review on systemic therapy for brain metastases in non-small cell lung cancer.** *Translational cancer research*
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- **Real-world use of IDH inhibitors in a Broad IDH-mutant Glioma Population**
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- **Molecular subtypes of epilepsy associated with post-surgical seizure recurrence** *BRAIN COMMUNICATIONS*
  Hershberger, C. E., Louis, S., Busch, R. M., Vegh, D., Najm, I., Bazeley, P., Eng, C., Jehi, L., Rotroff, D. M.
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- **Impacts of Climate Change and Air Pollution on Neurologic Health, Disease, and Practice A Scoping Review** *NEUROLOGY*
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- **Genetic and molecular features of seizure-freedom following surgical resections for focal epilepsy: A pilot study** *FRONTIERS IN NEUROLOGY*
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- **Incorporation of quantitative MRI in a mode to predict temporal lobe epilepsy surgery outcome** *BRAIN COMMUNICATIONS*
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- **Outcomes of resections that spare vs remove an MRI-normal hippocampus** *EPILEPSIA*
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- **Hippocampal Sclerosis Detection with NeuroQuant Compared with Neuroradiologists** *AMERICAN JOURNAL OF NEURORADIOLOGY*
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- **The efficacy of intraoperative multimodal monitoring in pedicle subtraction osteotomies of the lumbar spine**
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