

# Stanford

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## Kelly H. Yoo, MD, PhD

Postdoctoral Scholar, Neurosurgery

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#### INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

#### PROGRAM AFFILIATIONS

- SPARK at Stanford

#### PROFESSIONAL EDUCATION

- M.D., Ruprecht-Karls-University Heidelberg, Germany , Medicine (2019)
- Ph.D., Ruprecht-Karls-University Heidelberg, Germany , Medicine, CAR-T Cell Immunotherapy (2021)

#### STANFORD ADVISORS

- Anand Veeravagu, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Stereotactic Radiosurgery for Ependymoma in Pediatric and Adult Patients: A Single-Institution Experience.** *Neurosurgery*  
Yoo, K. H., Marianayagam, N. J., Park, D. J., Persad, A., Zamarud, A., Shaghaghian, E., Tayag, A., Ustrzynski, L., Emrich, S. C., Gu, X., Ho, Q. A., Soltys, S. G., Meola, et al  
2024
- **Therapeutic approaches for spinal synovial sarcoma: a comprehensive review of the literature.** *Journal of neurosurgery. Spine*  
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- **Evaluating Computer Vision, Large Language, and Genome-Wide Association Models in a Limited Sized Patient Cohort for Pre-Operative Risk Stratification in Adult Spinal Deformity Surgery.** *Journal of clinical medicine*  
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- **Timing of Lumbar ESIs: Do Pre-operative Epidural Injections Effect Lumbar Spine Surgery Outcomes** *Journal of Neurology and Neuroscience*  
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- **Surgery and stereotactic radiosurgery for spinal leiomyosarcoma: a single-institution retrospective series and systematic review.** *Journal of neurosurgery. Spine*  
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  - **The outcome of central nervous system hemangioblastomas in Von Hippel-Lindau (VHL) disease treated with belzutifan: a single-institution retrospective experience.** *Journal of neuro-oncology*  
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  - **STEREOTACTIC RADIOSURGERY FOR CYSTIC AND SOLID INTRACRANIAL HEMANGIOBLASTOMAS: A SINGLE-INSTITUTION RETROSPECTIVE SERIES**  
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  - **Stereotactic radiosurgery for distant brain metastases secondary to esthesioneuroblastoma: a single-institution series.** *Neurosurgical focus*  
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  - **Neurological symptoms, manifestations, and complications associated with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and coronavirus disease 19 (COVID-19).** *Journal of neurology*  
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- **Marked Impact of Different Cytokines on Phenotype and Cytotoxic Activity of CD19-Specific CAR T Cells**  
Hoffmann, J., Wang, L., Huckelhoven, A., Schmitt, A., Gern, U., Sellner, L., Kleist, C., Wenthe, J., Wuchter, P., Schubert, M., Yoo, H., Ni, M., Hofmann, et al  
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