

Stanford



Sherveen Parivash, M.D.

- Clinical Scholar, Radiology
- Fellow in Radiology
- Resident in Radiology

Bio

INSTITUTE AFFILIATIONS

- Clinical Scholar, Radiology

HONORS AND AWARDS

- Conference Travel Award, Department of Radiology, Duke University (04/2017)
- Medical Student Research Grant, RSNA (08/1/16-08/1/17)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Society for Neuroradiology (ASNR) (2016 - present)
- Member, International Society for Magnetic Resonance in Medicine (ISMRM) (2016 - present)
- Member, Radiological Society of North America (RSNA) (2016 - present)

PROFESSIONAL EDUCATION

- Residency: Stanford University Radiology Residency (2023) CA
- Internship: Harbor UCLA Transitional Year (2019) CA
- Medical Education: Duke University School of Medicine (2018) NC
- Internship, Harbor-UCLA Medical Center (2019)
- M.D., Duke University School of Medicine (2018)
- M.S., Tufts University School of Medicine , Biomedical Sciences (2013)
- B.S., University of California, Los Angeles , Neuroscience (2011)

Publications

PUBLICATIONS

- **Longitudinal alteration of cortical thickness and volume in high-impact sports.** *NeuroImage*
Mills, B. D., Goubran, M. n., Parivash, S. N., Dennis, E. L., Rezaei, P. n., Akers, C. n., Bian, W. n., Mitchell, L. A., Boldt, B. n., Douglas, D. n., Sami, S. n., Mouchawar, N. n., Wilson, et al
2020: 116864
- **Longitudinal Changes in Hippocampal Subfield Volume Associated with Collegiate Football** *JOURNAL OF NEUROTRAUMA*
Parivash, S. N., Goubran, M., Mills, B. D., Rezaei, P., Thaler, C., Wolman, D., Bian, W., Mitchell, L. A., Boldt, B., Douglas, D., Wilson, E. W., Choi, J., Xie, et al
2019
- **Lateral impacts correlate with falx cerebri displacement and corpus callosum trauma in sports-related concussions** *BIOMECHANICS AND MODELING IN MECHANOBIOLOGY*

- Hernandez, F., Giordano, C., Goubran, M., Parivash, S., Grant, G., Zeineh, M., Camarillo, D.
2019; 18 (3): 631–49
- **MR susceptibility contrast imaging using a 2D simultaneous multi-slice gradient-echo sequence at 7T.** *PLoS one*
Bian, W., Kerr, A. B., Tranvinh, E., Parivash, S., Zahneisen, B., Han, M. H., Lock, C. B., Goubran, M., Zhu, K., Rutt, B. K., Zeineh, M. M.
2019; 14 (7): e0219705
 - **CT Fluoroscopy-Guided Interlaminar Epidural Steroid Injections in the Cervical Spine: Rate of Nontarget Injection Into the Retrodural Space of Okada.** *AJR. American journal of roentgenology*
Parivash, S. N., Kranz, P. G., Gray, L., Amrhein, T. J.
2018; 211 (2): 426-431
 - **Incidence of Inadvertent Dural Puncture During CT Fluoroscopy-Guided Interlaminar Epidural Corticosteroid Injections in the Cervical Spine: An Analysis of 974 Cases.** *AJR. American journal of roentgenology*
Amrhein, T. J., Parivash, S. N., Gray, L., Kranz, P. G.
2017; 209 (3): 656-661
 - **Plasticity of binocularity and visual acuity are differentially limited by nogo receptor.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
Stephany, C. É., Chan, L. L., Parivash, S. N., Dorton, H. M., Piechowicz, M., Qiu, S., McGee, A. W.
2014; 34 (35): 11631-40
 - **mTOR Inhibition ameliorates cognitive and affective deficits caused by Disc1 knockdown in adult-born dentate granule neurons.** *Neuron*
Zhou, M., Li, W., Huang, S., Song, J., Kim, J. Y., Tian, X., Kang, E., Sano, Y., Liu, C., Balaji, J., Wu, S., Zhou, Y., Zhou, et al
2013; 77 (4): 647-54
 - **THE EFFICACY OF MESENCHYMAL STEM CELLS IN THORACO-LUMBAR SPINE FUSION SURGERY FOR TRAUMA: A RETROSPECTIVE REVIEW OF OPERATED CASES**
Torres, R., Lieberson, R., Parivash, S.
MARY ANN LIEBERT INC.2011: A25
 - **The hippocampus plays a selective role in the retrieval of detailed contextual memories.** *Current biology : CB*
Wiltgen, B. J., Zhou, M., Cai, Y., Balaji, J., Karlsson, M. G., Parivash, S. N., Li, W., Silva, A. J.
2010; 20 (15): 1336-44