

Stanford



Shoeb Lallani

- Affiliate, Department Funds
- Resident in Neurology

Bio

BIO

Stanford Neurology Residency 2026 | Research in Schnitzer Lab | Interested in basal ganglia circuitry and identification of molecular markers to serve as therapeutic targets for the treatment of movement disorders

CLINICAL FOCUS

- Residency
- Movement Disorders

PROFESSIONAL EDUCATION

- MD, University of Alabama at Birmingham Heersink School of Medicine , Medicine (2022)
- BS, Emory University , Neuroscience and Behavioral Biology (2017)
- BA, Emory University , Chemistry (2017)

Publications

PUBLICATIONS

- **Modulation of the p75 neurotrophin receptor in the PS19 tauopathy mouse model regulates transcription profiles and inter-cellular communication across multiple populations of non-neuronal cells**
Butler, R. R., Yang, T., Han, C., Le Guen, Y., Tran, K. C., Lallani, S., Liu, H., Leng, S., Massa, S. M., Longo, F. M.
WILEY.2023
- **A course in medical device design & commercialization for medical students pursuing surgical fields.** *American journal of surgery*
DeLay, T. K., Harris, J. B., Willis, J. G., Lallani, S., Obinwa, C., Berg, I. C., Eberhardt, A. W.
2023; 225 (4): 667-672
- **Paroxysmal Non-Kinesigenic Choreoathetosis Case Report and a Review of the Pathogenesis.** *Cureus*
Kara, R. H., Park, G., Lallani, S. B., Kesserwani, H. N.
2022; 14 (2): e21804
- **Use of an Intracranial Drain as a Conduit for Treatment of an Intracranial Streptococcus intermedius Abscess.** *Cureus*
Lallani, S. B., Hyte, M., Trieu, E., Reyes-Sacin, C., Doan, N.
2021; 13 (4): e14613
- **YAP/TAZ Transcriptional Coactivators Create Therapeutic Vulnerability to Verteporfin in EGFR-mutant Glioblastoma.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Vigneswaran, K., Boyd, N. H., Oh, S. Y., Lallani, S., Boucher, A., Neill, S. G., Olson, J. J., Read, R. D.
2021; 27 (5): 1553-1569

- **Child Abuse: The Consequence of an Undiagnosed Giant Olfactory Groove Meningioma?** *Cureus*
Lallani, S. B., Adams, D., Doan, H., Trieu, E., Doan, N.
2021; 13 (2): e13582
- **Therapeutic targeting of the YAP/TAZ pathway in glioblastoma with verteporfin**
Boyd, N. H., Vigneswaran, K., Lallani, S., Oh, S., Boucher, A., Olson, J., Read, R.
AMER ASSOC CANCER RESEARCH.2020
- **Upregulation of the chromatin remodeler HELLS is mediated by YAP1 in Sonic Hedgehog Medulloblastoma.** *Scientific reports*
Robinson, M. H., Maximov, V., Lallani, S., Farooq, H., Taylor, M. D., Read, R. D., Kenney, A. M.
2019; 9 (1): 13611
- **Focal Adhesion Kinase Inhibition Contributes to Tumor Cell Survival and Motility in Neuroblastoma Patient-Derived Xenografts.** *Scientific reports*
Stafman, L. L., Williams, A. P., Marayati, R., Aye, J. M., Markert, H. R., Garner, E. F., Quinn, C. H., Lallani, S. B., Stewart, J. E., Yoon, K. J., Whelan, K., Beierle, E. A.
2019; 9 (1): 13259
- **Striatal Interneurons in Transgenic Nonhuman Primate Model of Huntington's Disease.** *Scientific reports*
Lallani, S. B., Villalba, R. M., Chen, Y., Smith, Y., Chan, A. W.
2019; 9 (1): 3528