

Stanford

Ritwik Bhatia, MD

Clinical Assistant Professor, Neurology & Neurological Sciences

CLINICAL OFFICE (PRIMARY)

- **Stanford Neuroscience Health Center**

213 Quarry Rd Rm 4865

2nd Flr MC 5957

Palo Alto, CA 94304

Tel (650) 723-6469 **Fax** (650) 725-0390

Bio

BIO

Dr. Bhatia is a board-certified, fellowship-trained neurologist with Stanford Health Care and a clinical assistant professor in the Department of Neurology and Neurological Sciences, Division of Neurocritical Care at Stanford University School of Medicine.

Dr. Bhatia provides critical care to patients following acute neurological injuries, such as stroke, traumatic brain injury, and other disorders affecting the brain, spinal cord, and nervous system. He focuses on patient outcomes and improving the quality and delivery of neurocritical care through education.

Dr. Bhatia's research interests include understanding long-term outcomes for a range of critical care survivors and the impact of neurocritical care interventions, both routine and new, on these outcomes. He is actively working towards developing a post-neurointensive care recovery clinic at Stanford Health Care.

Dr. Bhatia has published in several peer-reviewed journals, including Neurology, Journal of Neurosurgery, and Stroke. He has presented to his peers at numerous national and regional meetings, including the American Academy of Neurology, Society of Vascular and Interventional Neurology, and American Epilepsy Society.

Dr. Bhatia is a member of the Neurocritical Care Society and American Academy of Neurology.

CLINICAL FOCUS

- Neurology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Neurology & Neurological Sciences

HONORS AND AWARDS

- Post-Baccalaureate Intramural Research Training Award, National Institutes of Health
- NIH Clinical and Translational Scientist Award, Vanderbilt University
- Academic Chief Resident for Quality Improvement, University of Miami
- Dr. Edward Bass Professionalism in Medicine, University of Miami

PROFESSIONAL EDUCATION

- Board Certification: Neurology, American Board of Psychiatry and Neurology (2023)
- Fellowship: UCSF Neurocritical Care Fellowship CA
- Residency: University of Miami Neurology Residency (2022) FL
- Medical Education: Vanderbilt University School of Medicine (2018) TN
- Undergraduate, University of Pennsylvania (2011)

Publications

PUBLICATIONS

- **Review and Updates on the Treatment of Refractory and Super Refractory Status Epilepticus.** *Journal of clinical medicine*
Alolayan, Y. S., McKinley, K., Bhatia, R., Alkhachroum, A.
2021; 10 (14)
- **How Well Do Neurochecks Perform After Stroke?** *Stroke*
De Leon Benedetti, A. M., Bhatia, R., Ancheta, S. R., Romano, J. G., Koch, S.
2021; 52 (3): 1094-1097
- **Predictors for Critical Care Resource Utilization Following Intravenous Alteplase for Acute Ischemic Stroke**
Bhatia, R., De Leon-Benedetti, A., Saini, V., O'Phelan, K., Koch, S.
LIPPINCOTT WILLIAMS & WILKINS.2020
- **Graft dural closure is associated with a reduction in CSF leak and hydrocephalus in pediatric patients undergoing posterior fossa brain tumor resection.** *Journal of neurosurgery. Pediatrics*
Hale, A. T., Gannon, S. R., Zhao, S., Dewan, M. C., Bhatia, R., Bezzerides, M., Stanton, A. N., Naftel, R. P., Shannon, C. N., Pruthi, S., Wellons, J. C.
2020; 25 (3): 228-234
- **Social determinants of health affecting treatment of pediatric brain tumors.** *Journal of neurosurgery. Pediatrics*
Berkman, J. M., Dallas, J., Lim, J., Bhatia, R., Gaulden, A., Gannon, S. R., Shannon, C. N., Esbenshade, A. J., Wellons, J. C.
2019; 24 (2): 159-165
- **Circulating Troponin I Level in Patients with Acute Ischemic Stroke.** *Current neurology and neuroscience reports*
VanHouten, J., Fricker, G., Collins, B., Bhatia, R., Ellis, C., Schrag, M.
2018; 18 (6): 32
- **Implementation of an institution-wide acute stroke algorithm: Improving stroke quality metrics.** *Surgical neurology international*
Zuckerman, S. L., Magarik, J. A., Espaillat, K. B., Ganesh Kumar, N., Bhatia, R., Dewan, M. C., Morone, P. J., Hermann, L. D., O'Duffy, A. E., Riebau, D. A., Kirshner, H. S., Mocco, J.
2016; 7 (Suppl 41): S1041-S1048
- **Prospective series of two hours supine rest after 4fr sheath-based diagnostic cerebral angiography: Outcomes, productivity and cost.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
Zuckerman, S. L., Bhatia, R., Tsujiara, C., Baker, C. B., Szafran, A., Cushing, D., Aiken, J., Tracy, M., Mocco, J., Ecker, R. D.
2015; 21 (1): 114-9
- **Increased permeability-glycoprotein inhibition at the human blood-brain barrier can be safely achieved by performing PET during peak plasma concentrations of tariquidar.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
Kreisl, W. C., Bhatia, R., Morse, C. L., Woock, A. E., Zoghbi, S. S., Shetty, H. U., Pike, V. W., Innis, R. B.
2015; 56 (1): 82-7
- **Outcomes in pediatric patients with Chiari malformation Type I followed up without surgery.** *Journal of neurosurgery. Pediatrics*
Benglis, D., Covington, D., Bhatia, R., Bhatia, S., Elhammady, M. S., Ragheb, J., Morrison, G., Sandberg, D. I.
2011; 7 (4): 375-9