Stanford

Ria Pal

Clinical Assistant Professor, Pediatric Neurology

Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Stanford Children's Health Specialty Services Sunnyvale**

  1195 W Fremont Ave

  Sunnyvale, CA 94087

  Tel (408) 426-5590 **Fax** (669) 233-2872

Bio

CLINICAL FOCUS

- Neurorehabilitation
- Critical Care Outcomes
- Clinical Neurophysiology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pediatric Neurology
- Member, Maternal & Child Health Research Institute (MCHRI)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Associate Editor, Child Neurology, TheMedNet (2024 - present)
- Pediatric Task Force, ACRM (2024 - present)

PROFESSIONAL EDUCATION

- Board Certification: Clinical Neurophysiology, American Board of Psychiatry and Neurology (2025)
- Board Certification: Neurology with Special Qualifications in Child Neurology, American Board of Psychiatry and Neurology (2023)
- Fellowship: Stanford University Clinical Neurophysiology Fellowship (2024) CA
- Residency: Stanford University Child Neurology Residency (2023) CA
- Internship: Stanford University Dept of Pediatrics (2020) CA
- Medical Education: University of Rochester School of Medicine and Dentistry (2018) NY
- MD, University of Rochester (2018)
- BS, University of Rochester , Neuroscience (2014)

Research & Scholarship

RESEARCH INTERESTS

- Brain and Learning Sciences
- Curriculum and Instruction

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Pal's research focuses on pediatric neurological conditions with emphasis on acquired brain injury (stroke, TBI, infection) and long-term outcomes in children. Her work examines the intersection of neurodevelopment with acute neurological injury. She is dedicated to advancing healthcare equity in neurological care delivery through education and policy.

Publications

PUBLICATIONS

- **Blood Pressure Management and Postoperative Stroke Risk in Pediatric Moyamoya Disease.** *Pediatric neurology*
  Pal, R., Cheronis, C., Mayne, E., Steinberg, G. K., Lee, S.
  2025; 175: 19-26
- **Gender Trends in Professional Advancement Among Academic Pediatric Neurologists.** *JAMA network open*
  Knowles, J. K., Hewitt, A. L., Teeyagura, P., Botzheim, B., Boothroyd, D., Pal, R., Cheronis, C., Pia, S., MacRae, R., Shrock, C., Hancock, T., Solidum, R., Peraino, et al
  2025; 8 (10): e2540884
- **Radiographic Severity of Neonatal Deep Medullary Venous Thrombosis Is Associated with Neurodevelopmental Impairment.** *The Journal of pediatrics*
  Pal, R., Barsh, G. R., Luo, I., Dahmoush, H., Lee, S., Mayne, E.
  2025: 114769
- **Implementing an Advocacy-based Resident Curriculum in a Neurology Program**
  Torabi, T., Pal, R., Rafferty, T., Hartmann, D., Lovall, M., Dujari, S., Lara, L., Vora, N.
  LIPPINCOTT WILLIAMS & WILKINS.2025
- **Neonatal deep medullary venous thrombosis radiographic severity is associated with neurodevelopmental impairment.** *medRxiv : the preprint server for health sciences*
  Pal, R., Barsh, G. R., Luo, I., Dahmoush, H., Lee, S., Mayne, E.
  2025
- **Contextualizing the Resurgence of U.S. Housestaff Union Activity.** *Academic medicine : journal of the Association of American Medical Colleges*
  Lin, G. L., Priest, K. C., Sossenheimer, P. H., Pal, R.
  2024
- **Corrigendum: Post-discharge outcomes of hospitalized children diagnosed with acute SARS-CoV-2 or MIS-C.** *Frontiers in pediatrics*
  Fink, E. L., Alcamo, A. M., Lovett, M., Hartman, M., Williams, C., Garcia, A., Rasmussen, L., Pal, R., Drury, K., MackDiaz, E., Ferrazzano, P. A., Dervan, L., Appavu, et al
  2024; 12: 1440609
- **Severe Pediatric Neurological Manifestations With SARS-CoV-2 or MIS-C Hospitalization and New Morbidity.** *JAMA network open*
  Francoeur, C., Alcamo, A. M., Robertson, C. L., Wainwright, M. S., Roa, J. D., Lovett, M. E., Stulce, C., Yacoub, M., Potera, R. M., Zivick, E., Holloway, A., Nagpal, A., Wellnitz, et al
  2024; 7 (6): e2414122
- **Post-discharge outcomes of hospitalized children diagnosed with acute SARS-CoV-2 or MIS-C.** *Frontiers in pediatrics*
  Fink, E. L., Alcamo, A. M., Lovett, M., Hartman, M., Williams, C., Garcia, A., Rasmussen, L., Pal, R., Drury, K., MackDiaz, E., Ferrazzano, P. A., Dervan, L., Appavu, et al
  2024; 12: 1340385

- **Infantile ischemic stroke secondary to profound arteriopathy** *JOURNAL OF THE AMERICAN COLLEGE OF EMERGENCY PHYSICIANS OPEN*
  Goli, S. G., Pal, R., Lee, S., Lee, M. O.
  2022; 3 (4): e12768
- **Resident and Fellow Unions: Collective Activism to Promote Well-being for Physicians in Training.** *JAMA*
  Lin, G. L., Ge, T. J., Pal, R.
  2022
- **Pediatric Functional Neurological Disorder: Demographic and Clinical Factors Impacting Care** *JOURNAL OF CHILD NEUROLOGY*
  Pal, R., Romero, E., He, Z., Stevenson, T., Campen, C.
  2022: 8830738221113899
- **Words Matter: An Antibias Workshop for Health Care Professionals to Reduce Stigmatizing Language.** *MedEdPORTAL : the journal of teaching and learning resources*
  Raney, J., Pal, R., Lee, T., Saenz, S. R., Bhushan, D., Leahy, P., Johnson, C., Kapphahn, C., Gisondi, M. A., Hoang, K.
  2021; 17: 11115
- **Cervical puncture to deliver nusinersen in patients with spinal muscular atrophy** *NEUROLOGY*
  Veerapandiyan, A., Pal, R., D'Ambrosio, S., Young, I., Eichinger, K., Collins, E., Westesson, P., Kwon, J., Ciafaloni, E.
  2018; 91 (7): E620-E624
- **Neuroplasticity: The Other Side of the Coin.** *Pediatric neurology*
  Pal, R. n., Elbers, J. n.
  2018
- **Beyond the Classic VTA: Extended Amygdala Projections to DA-Striatal Paths in the Primate** *NEUROPSYCHOPHARMACOLOGY*
  Fudge, J. L., Kelly, E. A., Pal, R., Bedont, J. L., Park, L., Ho, B.
  2017; 42 (8): 1563–76