

RIA PAL, MD  
riapal@stanford.edu

EDUCATION & EMPLOYMENT

---

	Stanford University Clinical Assistant Professor, Child Neurology	Jul 2024-
	Stanford University Fellowship in Clinical Neurophysiology	Jul 2023-Jul 2024
	Stanford University Residency in Child Neurology Child Neurology Education Chief Resident Health Professions Education and Scholarship Honors Scholar	Jul 2020-Jun 2023
	Stanford University Internship in Pediatrics Leadership Education in Advancing Diversity Scholar	Jul 2018-Jun 2020
MD	University of Rochester MD with Distinction in Community Health Latino Health Pathway Certification Gold Humanism Society Inductee	Aug 2014- May 2018
BS	University of Rochester BS in Neuroscience with Honors Phi Beta Kappa	Sep 2010- May 2014

LICENSES & CERTIFICATIONS

---

Physician and Surgeon's License (Medical Board of California)	Jul 2018-
Neurology with Special Qualification in Child Neurology (American Board of Psychiatry and Neurology)	Dec 2023-

TEACHING

---

Neurology Residents:

- Visual Diagnosis: Child Neurology Board Review
- Triageing Common Child Neurology Consults
- Epilepsy Syndromes by Age
- Approach to Childhood Arterial Ischemic Stroke Workup (2022, 2023)
- Approach to Childhood Neuropathy (2022, 2023)
- Approach to Muscle Biopsy (Pathology)
- Vestibulocochlear Anatomy (2022, 2023)
- Upper/Lower Extremity Clinical Neuroanatomy (2024, 2025)
- Neuroprotective Care after Hypoxic Ischemic Brain Injury (2025)

Pediatrics Residents:

- Pediatric Neuromuscular Emergencies
- How to Read a Head CT: What a Pediatrics Resident Should Know
- Pediatric Stroke
- Lumbar Puncture Walkthrough (annual, 2021-23)

Medical Students:

- Health Disparities in Neurology (quarterly, 2024-25)

- Strength and Sensation (2024)
- Neurologic Exam Fundamentals (annual, 2021-24)
- Cranial Nerve Exam (annual, 2021-23)
- Shelf Exam Review (annual, 2021-23)

Interdisciplinary:

- Introduction to Pediatric Neurology (Stanford Physician Assistant Program, 2024)
- Neurological Emergencies (Lucile Packard Nursing Education Day, 2023)
- Nonpharmacologic Headache Management (Pediatric Integrative Medicine Rounds, 2025)

**PUBLIC & PROFESSIONAL SERVICE**

---

TheMedNet Jun 2024 -  
 Associate Editor, Child Neurology  
 Responsibilities include reviewing, editing, and generating content for TheMedNet, a digital physician-only platform for expert guidance and discussion on clinical questions.

Office of the California Surgeon General Mar- May 2022  
 Researcher  
 Responsibilities include designing and conducting policy research for California's ACES (Adverse Childhood Experiences) Aware programming.

Stanford Graduate Medical Education Diversity Committee Jan 2022- 24  
 Departmental representative (Neurology)  
 Responsibilities include bridging departmental DEI (diversity, equity, inclusion) efforts with that of the larger graduate education committee, as well as partnering with academic advisors to recruit and support medical trainees from groups underrepresented in medicine.

Peer Reviewer (Ad Hoc) 2021-  
*Journal of Child Neurology*  
*Hospital Pediatrics*

Stanford Medical Youth Science Program Jun 2020  
 Mentored low-income, minoritized high school juniors in Northern and Central California.

In-Training Dec 2014- Jun 2018  
 Editor-in-Chief, Contributing Writer  
*in-Training* digital magazine is a part of Pager Publications, funded by the Arnold P. Gold Foundation. Responsibilities included editing and publishing daily articles 50 weeks/year, connecting with writers and educators globally, and curating a cohesive voice for the magazine.

WALL\THERAPY Jan 2013- Jun 18  
 Team Leader  
 Led fundraising, social media outreach, and logistics management of WALL\THERAPY, a program that draws on public art to foster community stewardship in resource-poor neighborhoods of Rochester.

American Medical Women's Association Jun 2015- 16  
 URSMD Chapter President

**POST-DEGREE HONORS & AWARDS**

---

Christine Wijman Humanism Award (Stanford Neurology Dept)	2022
Arthur P. Gold Excellence in Teaching Award (Stanford School of Medicine)	2022
Quality Improvement and Patient Safety Symposium Award (Stanford Health Care)	2022
Resident Research Presentation Award (Stanford Pediatrics Dept)	2020

## GRANTS

---

### Lucile Packard Children's Hospital Community Benefit Award

- Project: Pediatric Functional Neurological Disorder: Demographic and Clinical Factors Impacting Care
- Granting agency: The Lucile Packard Foundation for Children's Health
- Funding term: Dec 2019-Jun 2021

### University of Rochester Basic Science Research

- Project: Beyond the classic VTA: extended amygdala projections to DA-striatal paths in the primate.
- Granting Agency: University of Rochester Center for Advocacy, Community Health, Education and Advocacy
- Funding term: July 2015-Dec 2015

## BIBLIOGRAPHY

---

### Journal Articles (peer-reviewed)

Pal, R., Barsh, G., Luo, I, Dahmouh, H., Lee, S., Mayne, E. (2025). Neonatal deep medullary venous thrombosis radiographic severity is associated with neurodevelopmental impairment.

*\*pending review*

Francoeur, C., Alcamo, A. M., Robertson, C. L., Wainwright, M. S., Roa, J. D., Lovett, M. E., ...Pal, R.\* & Fink, E. L. (2024). Severe Pediatric Neurological Manifestations With SARS-CoV-2 or MIS-C Hospitalization and New Morbidity. *JAMA Network Open*, 7(6), e2414122-e2414122.

*\*acquisition of data*

Fink, E., Alcamo A., Lovett M., Hartman M., Williams C., Garcia A., Rasmussen L., Pal R.\*, Drury K., Mackdiaz E., Ferrazzano P., Dervan L., Appavu B., Snooks K., Stulce C., Rubin P., Pate B., Toney N., Robertson C., Wainwright M., Roa J., Schober M., Slomine B. Post-Discharge Outcomes of Hospitalized Children Diagnosed with Acute SARS-CoV-2 or MIS-C. *Frontiers in Pediatrics*, 12 (2024). PMID: 1340385.

*\*acquisition of data, drafting of manuscript*

Lin, G. L., Ge, T. J., & Pal, R.\* (2022). Resident and Fellow Unions: Collective Activism to Promote Well-being for Physicians in Training. *JAMA*, 328(7), 619-620. doi:10.1001

Goli, S. G., Pal, R.\*, Lee, S., & Lee, M. O. (2022). Infantile ischemic stroke secondary to profound arteriopathy. *Journal of the American College of Emergency Physicians Open*, 3(4), e12768. PMID: 35813523

*\*drafting of manuscript, critical revision of manuscript*

Pal, R., Romero, E., He, Z., Stevenson, T., & Campen, C. J. (2022). Pediatric Functional Neurological Disorder: Demographic and Clinical Factors Impacting Care. *Journal of Child Neurology*, 37(8–9), 669–676. PMID: 35815864

Raney, J., Pal, R.\*, Lee, T., Saenz, S. R., Bhushan, D., Leahy, P., ... & Hoang, K. (2021). Words matter: an antibias workshop for health care professionals to reduce stigmatizing language. *MedEdPORTAL*, 17, 11115. PMID: 33768147

*\*acquisition of data, analysis and interpretation of data, critical revision of the manuscript*

Veerapandiyam, A., Pal, R.\*, D'Ambrosio, S., Young, I., Eichinger, K., Collins, E., & Ciafaloni, E. (2018). Cervical Puncture to Deliver Nusinersen in Patients with Spinal Muscular Atrophy and no Lumbar Access. *Neurology (P2)*. 333. PMID: 30006410

*\*analysis and interpretation of data, drafting of manuscript*

Pal, R., & Elbers, J. (2018). Neuroplasticity: The other side of the coin. *Pediatric Neurology*, 84, 3-4. PMID: 29685608

Fudge, J. L., Kelly, E. A., Pal, R. \*, Bedont, J. L., Park, L., & Ho, B. (2017). Beyond the classic VTA: extended amygdala projections to DA-striatal paths in the primate. *Neuropsychopharmacology*, 42(8), 1563-1576. PMID: 28220796

\*acquisition of data

#### Digital Scholarship (peer-reviewed)

Raney, J, Bhushan D, Leahy P, Lee T, Pal R. \*, Saenz SR, Gisondi MA, Hoang K, Johnson C, Kirilcuk N. "Words Hurt: Three Steps to Remove Stigmatizing Language from Clinical Practice." *International Clinician Educators*, 18 Sept 2019. < <https://icenetblog.royalcollege.ca/2019/09/17/words-hurt/>>

Pal, R. "Kindling: #ProtectOurPatients and Modern Advocacy." in-Training, 9 Jan. 2017, in-training.org/protect-our-patients-modernadvocacy-12714.

Pal, R, Low, O. "Complicit No More: Applying Anti-Oppression to Global Health." in-Training, 26 Dec. 2018, in-training.org/complicit-no-applying-anti-oppression-global-health-9668.

#### Books, Chapters, and Other Publications (not peer-reviewed)

Gale Research Inc. *Gale encyclopedia of neurological disorders, 4<sup>th</sup> edition*, 2023. Consulting editor.

Pal, R, and Andrew Kadlec, editors. *In-Training: Stories from Tomorrow's Physicians, Volume 2. Vol 2.* Pager Publications Inc, 2018.

Pal, R. "A Case for Inclusive Language." *In-Training: Stories from Tomorrow's Physicians: Peer-edited Narratives Written by Medical Students on Humanism, Our Real-life Patients, and the Challenges of Being a Physician-in-training.* Ed. Ajay Major and Aleena Paul. Pager Publications, 2016. 236-239. Albany, NY. Print.

Kwon, J, Pal, R. "Absence (petit mal) seizures." *Encyclopedia of Autism Spectrum Disorders, 2nd ed.* Ed. Fred Volkman. Springer Publishing. 2017. New York. Print.  
\*drafting of manuscript

Pal, R. "Epilepsia: borrar el estigma (*Epilepsy: erase the stigma*)." *CNY Latino, Syracuse, NY. Nov 12, 2017.*

Pal, R. "Crédito a quien crédito merece: Latino/as en los Cánones Científicos Occidentales. (*Credit where credit is due: Latino/as in the Western Scientific Canon*)." *CNY Latino, Syracuse, NY. Dec 10, 2017.*

## POSTERS & PRESENTATIONS

---

### International:

Disparities in Rehabilitation After Pediatric Neurologic Injury 10/04/23  
Child Neurology Society Annual Meeting. Vancouver, Canada.

### National:

Reasons for Deferring Thrombectomy in Pediatric Large- and Medium Vessel Occlusion 02/05/25  
International Stroke Conference. Los Angeles, CA.

Addressing Gender Disparities in Academic Child Neurology (Seminar) Child Neurology Society Meeting. San Diego, CA.	11/04/24
Implementing an Advocacy-based Resident Curriculum in a Neurology Program American Academy of Neurology Meeting. Denver, CO.	04/17/24
A Case Series of Neonates with Deep Medullary Vein Thrombosis Oral presentation and poster. American Academy of Neurology Meeting. Denver, CO. Re-presented at International Stroke Conference 2025. Los Angeles, CA.	04/14/24
Family Impact after Admission for Pediatric Acute SARS-CoV-2 or MIS-C Neurocritical Care Society Meeting. Phoenix, AZ.	08/16/23
Post-Hospital Outcomes after Pediatric Acute SARS-CoV-2 or MIS-C Neurocritical Care Society Meeting. Phoenix, AZ.	08/16/23
Fostering Collaboration in Acute Pediatric Stroke Care: Lessons from Creating an Interdisciplinary Alert System International Pediatric Stroke Organization Annual Meeting. Virtual.	04/28/23
Pediatric neurofascin-155 antibody-associated CIDP: an illustration of diagnostic and therapeutic challenges American Clinical Neurophysiology Society. Austin, TX.	03/28/23
Pediatric Functional Neurological Disorder: Demographic and Clinical Factors American Academy of Neurology. Seattle.	03/27/22
Words Hurt: Identifying and Removing Stigmatizing Language from Clinical Settings Academy for Professionalism in Health Care (APHC). New Orleans, LA.	05/17/19
Empowered to Act: Identifying & Mitigating Implicit Bias and Microaggressions Workshop at Pediatric Academic Societies. Baltimore, MD.	04/28/19
Cervical Puncture to Deliver Nusinersen in Patients with Spinal Muscular Atrophy and no Lumbar Access. American Academy of Neurology. Los Angeles, CA.	04/22/18
Evaluation of the Stability of Autism Spectrum Disorder Symptoms Using the Social Communication Questionnaire in Children Born Preterm Pediatric Academic Societies. San Francisco, CA.	05/08/17
Physician (Future Physician), Heal Thyself. What happens when healers need healing? Workshop at AAMC Southern Group on Educational Affairs. Charlottesville, VA.	04/21/17
Inclusion: The Road Ahead Invited panelist at GlobeMed: Breaking Barriers. Evanston, IL.	05/04/14
<b><u>Regional:</u></b>	
Unpacking the Aftermath: Neurological Challenges in PICU Survivorship Grand Rounds, California Pacific Medical Center Department of Pediatrics. San Francisco, CA.	09/20/24

Grand Rounds: Child Neurology Emergencies Grand Rounds at Mills Peninsula Medical Center Department of Pediatrics. Burlingame, CA.	09/18/24
Investigating the Natural History of Visual Field Defects in Pediatric Patients with Cerebral Visual Impairment Weisman Neuroscience Research Symposium. Rochester, NY.	07/26/24
Deep Medullary Venous Thrombosis: A 15 Year Review Stanford Maternal & Child Health Research Institute	10/19/23
Targeting Graduating Resident Confidence and Autonomy with a "Pretending" Elective Stanford Medical & Bioscience Education Day Conference. Stanford, CA.	05/13/23
Streamlining Pediatric Stroke Codes in the LPCH Emergency Department Stanford Resident Safety Council Quality Improvement Symposium. Virtual.	06/06/23
Equitable Policy in the Genomic Era: Matching Preparation to Opportunities Grand Rounds, Stanford Department of Neurology. Stanford, CA.	05/13/22
Off the Wall: Public Art and Its Effects on Youth Invited oral presentation at URMCC Distinction in Community Health Series Rochester, NY.	06/01/18
Understanding Implicit Bias Invited lecture at Rochester Psychiatric Center. Rochester, NY.	02/24/18
White Coat Hypertension Invited student speaker at URSMD White Coat Ceremony. Rochester, NY.	08/15/17