



Gayathri Srinivasan OD, MS

Clinical Associate Professor, Ophthalmology

CLINICAL OFFICE (PRIMARY)

- **Byers Eye Institute**

3240 Alpine Rd

Portola Valley, CA 94028

Tel (650) 723-6995 Fax (650) 498-2748

Bio

BIO

Dr. Srinivasan is a Clinical Associate Professor in the Department of Ophthalmology at Stanford University. Her clinical focus is on the management of amblyopia, strabismus, childhood refractive errors, and concussion-related vision disorders in children and adults. Dr. Srinivasan's research interests are amblyopia, strabismus, and concussion-related vision disorders. She serves as co-Investigator in ongoing clinical trials through the Pediatric Eye Disease Investigator Group (PEDIG), funded by the NIH, and chairs the Pediatrics and Strabismus subgroup within the Observational Health Data Sciences and Informatics (OHDSI) network.

CLINICAL FOCUS

- Pediatric refractive errors
- Amblyopia
- Strabismus
- Pediatric myopia management
- Concussion related vision disorders
- Binocular vision disorders
- Optometrist

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Ophthalmology
- Member, Maternal & Child Health Research Institute (MCHRI)

HONORS AND AWARDS

- Fellow, American Academy of Optometry (2013)
- Joanne Angle Investigator Award, Prevent Blindness (2015)
- Expand OHDSI Initiative for Eye Care and Ocular Imaging Challenge Prize, National Eye Institute (2025)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Academy of Optometry (2011 - present)

PROFESSIONAL EDUCATION

- BS, Elite School of Optometry, Chennai, India , Optometry (2006)
- MS, University of Missouri - St. Louis College of Optometry , Physiological Optics (2009)
- OD, New England College of Optometry (2011)
- Residency, New England College of Optometry , Pediatric Optometry (2012)

Publications

PUBLICATIONS

- **At-home visual acuity in children using a custom iPhone application compared with standardized in-office visual acuity testing.** *Optometry and vision science : official publication of the American Academy of Optometry*
Roberts, T. L., Bothun, E. D., Zhu, Y., Henderson, R. J., Boyle, N. M., Leske, D. A., Hatt, S. R., Wernimont, S. M., Marino, C. E., Raghuram, A., Manh, V. M., Youngerman, J. M., Qayum, et al
2026; 103 (4): e70040
- **Evaluating post-concussion symptom profiles using the convergence insufficiency symptom survey in a pediatric and adolescent cohort.** *Frontiers in neuroscience*
Ghosh, D., Marusic, S., Haensel, J. X., Wu, C. H., Slinger, K. E., Vyas, N., Ameyaw Baah, C. A., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, et al
2026; 20: 1799528
- **Long-term test and retest reliability of clinical vergence testing.** *Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists)*
Scheiman, M., Raghuram, A., Master, C., Robich, M. L., Toole, A., Shelton, E. R., Srinivasan, G., Marusic, S., Meiyeppen, S., Jordan, L. A., Roberts, T. L., EPICC Study Group, Roberts, T. L., et al
2025
- **Post-concussion clinical findings of oculomotor function in paediatric patients with persisting symptoms compared to healthy controls.** *Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists)*
Wu, C. H., Marusic, S., Haensel, J. X., Oke, I., Slinger, K. E., Vyas, N., Ameyaw Baah, C. A., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, et al
2025
- **Optical correction of hyperopia in school-aged children: a scoping review protocol.** *BMJ open*
Srinivasan, G., Kerber, K. L., Liu, S. H., Manh, V. M., Huang, K., Williamson, A., Sadhu, S., Ollinger, M. C., Tajbakhsh, Z., Fisher, J. H., Cheung, N. L., Junge, J., Chan, et al
2025; 15 (8): e103546
- **In-Office Visual Acuity Measurement in Children Using a Custom iPhone® Application**
Roberts, T. L., Bothun, E. D., Zhu, Y., Kraker, R., Leske, D., Cotter, S. A., Holmes, J. M., Beaulieu, W. T., Hatt, S. R., Raghuram, A., Titelbaum, J., Crouch, E., Youngerman, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Accommodative Response in Adolescents with Concussion under Binocular and Monocular Viewing of Static Near Stimuli**
Norouzpour, A., Haensel, J. X., Marusic, S., Slinger, K., Wu, C., Vyas, N., Baah, C., Hu, A., Leonen, J. A., Lew, C. Y., Srinivasan, G., Jenewein, E., Meiyeppen, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Accommodative responses in amblyopic and fellow eyes of anisometropic and strabismic/combined amblyopia**
Haensel, J. X., Baah, C., Hu, A., Leonen, J. A., Vandiver, T. J., Vyas, N., Wu, C., Iyer, T., Srinivasan, G., Norouzpour, A., Lew, C. Y., Raghuram, A., Roberts, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2025
- **Accommodative and Vergence Responses to a Moving Stimulus in Concussion.** *Investigative ophthalmology & visual science*

- Haensel, J. X., Marusic, S., Slinger, K. E., Wu, C. H., Vyas, N., Ameyaw Baah, C. A., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, E., Meiyeppen, et al
2024; 65 (12): 45
- **Prescribing Patterns for Children with Astigmatism**
Kulp, M. T., Ciner, E., Mitchell, G., Ying, G., Morrison, A., Granet, D., Roberts, T. L., Peterseim, M., Candy, T., Allison, C., Block, S. S., Moore, B., Orel-Bixler, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
 - **Accommodation and Vergence Responses to a Moving Stimulus in Concussion**
Haensel, J. X., Marusic, S., Slinger, K., Wu, C., Vyas, N., Baah, C., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, E., Meiyeppen, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
 - **Do looming tasks provoke eye symptoms following concussion?**
Wu, C. H., Marusic, S., Haensel, J. X., Slinger, K., Vyas, N., Baah, C., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, E., Meiyeppen, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
 - **Utility of Eye-Symptom Provocation in Assessment of Adolescent Concussion**
Raghuram, A., Haensel, J. X., Wu, C., Marusic, S., Slinger, K., Vyas, N., Baah, C., Hu, A., Leonen, J., Lew, C. Y., Srinivasan, G., Norouzpour, A., Jenewein, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
 - **Prescribing patterns for paediatric hyperopia among paediatric eye care providers. *Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists)***
Morrison, A. M., Kulp, M. T., Ciner, E. B., Mitchell, G. L., McDaniel, C. E., Hertle, R. W., Candy, T. R., Roberts, T. L., Peterseim, M. M., Granet, D. B., Robbins, S. L., Srinivasan, G., Allison, et al
2023
 - **Effect of Co-existing Clinical Signs on Prescribing Patterns for Pediatric Hyperopia**
Morrison, A., Kulp, M. T., Ciner, E. B., McDaniel, C., Mitchell, G., Allison, C. L., Block, S. S., Granet, D., Hertle, R. W., Moore, B., Orel-Bixler, D., Roberts, T. L., Robbins, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023
 - **Pediatric Visual Acuity Testing. *The Pediatric Eye Exam Quick Reference Guide: Office and Emergency Room Procedures***
Srinivasan, G.
IGI Global.2022: 44-66
 - **Prescribing Patterns for Hyperopia**
Kulp, M., Ciner, E., Mitchell, G., Ying, G., Peterseim, M., Alex, A., Allison, C., Block, S., Candy, T., Granet, D., Hertle, R., Moore, B., Orel-Bixler, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021
 - **Detection of Amblyogenic Refractive Error Using the Spot Vision Screener in Children *OPTOMETRY AND VISION SCIENCE***
Gaiser, H., Moore, B., Srinivasan, G., Solaka, N., He, R.
2020; 97 (5): 324-331
 - **Implementation of vision therapy using telehealth services in an academic practice. *Vision Dev & Rehab***
Srinivasan, G., Schwartz, S., Williams, S., Bossie, T.
2020; 6 (2): 182-7
 - **Validity of the Spot Vision Screener in detecting vision disorders in children 6 months to 36 months of age *JOURNAL OF AAPOS***
Srinivasan, G., Russo, D., Taylor, C., Guarino, A., Tattersall, P., Moore, B.
2019; 23 (5): 278-279
 - **Management of intermittent exotropia of the divergence excess type: A teaching case report. *Optometric Education***
Srinivasan, G.
2017; 42 (2): 43-52
 - **Influence of Participation in an Elective Course in Enhancing Perceived Critical Thinking, Independent Learning and Residency Decision-Making. *Optometric Education***

Srinivasan, G., Russo, D., Lyons, S.
2017; 42 (3): 15-19

- **A flicker therapy for the treatment of amblyopia.** *Vis Dev Rehabil*
Vera-Diaz, F., Moore, B., Hussey, E., Srinivasan, G., Johnson, C.
2016; 2