

# Dr Neena R



**Senior Consultant & Head-Department of Paediatric Ophthalmology, Strabismus and Neuro-Ophthalmology, Giridhar Eye Institute, Kadavanthara, Kochi**

- MBBS from Government Medical College, Trivandrum, Kerala, India
- Master of Surgery (MS Ophthalmology), Diploma in Ophthalmology (D.O) from Regional Institute of Ophthalmology, Trivandrum, Kerala, India
- Diplomate of National Board (DNB) Ophthalmology from National Board of Examinations, New Delhi, India.
- Sir Ratan Tata Fellowship in Advanced cataract surgery and community Ophthalmology from Sankara Nethralaya, Chennai, India.
- Fellowship training in Paediatric Ophthalmology and Strabismus in Sankara Nethralaya, Chennai, India
- Worked at leading private institutes in Mangalore, Calicut, Mumbai, Chennai.
- Associate Consultant in Paediatric Ophthalmology, Strabismus and Neuro-ophthalmology at Sankara Nethralaya, Kolkata as from 2010-2013
- Participated in several continuing medical education programs, presented & published papers, organised workshops and webinars at state, national and international platforms.

- **Winner of the best case presentation** at Strabismus & Paediatric Ophthalmological Society of India- American Academy of Pediatric Ophthalmology(**SPOSI-AAPOS**) **Annual CME 2016** at **Jaipur, India** .
- **Winner of the Dr Sankara Menon award for best paper** at Kerala Society of Ophthalmic Surgeons( **KSOS**) annual CME **DRISHTI 2018** at **Kannur, Kerala, India**.
- **Winner of the Dr Noel Moniz Anterior Segment Award for best paper** at Kerala Society of Ophthalmic Surgeons( **KSOS**) annual CME **DRISHTI 2021**
- **Winner of the Prem Prakash Disha award for the best paper in Strabismus** session at All India Ophthalmological Society Conference (**AIOC**) **2022, Mumbai, India**.
- **Winner of second prize for best case presentation** at 5<sup>th</sup> Annual Conference of Indian Neuro-ophthalmic Society (**INOS**) **CME 2023** at **Hyderabad , India**.
- **Winner of the best free paper (Adult Ophthalmology)** at World Congress of Paediatric Ophthalmology & Strabismus (**WCPOS**) **2024, Kuala-Lumpur, Malaysia**.
- **Winner of the best paper at Mid-term SPOSIICON** (Strabismus & Paediatric Ophthalmology Society of India) on 8<sup>th</sup> June 2025 at **Kochi, Kerala**
- Over 21 years teaching and clinical experience.
- Mentored & trained many post-graduate students.
- **Reviewer** of many indexed journals including “**Ophthalmology**”, “**Strabismus**”, “**American Journal of Ophthalmology**”, “**Indian Journal of Ophthalmology**”, “**Kerala Journal of Ophthalmology**”, “**BMC Ophthalmology**””
- **Associate Editor, Kerala Journal of Ophthalmology**
- **Scientific Committee Chairperson, Cochin Ophthalmic Club**.
- Special Interests: Neuro-ophthalmology, Paediatric Cortical Visual Impairment, Myopia control, Complex Strabismus, Acquired Comitant Esotropias, Inherited Ophthalmic diseases

#### **PUBLICATIONS:**

- 1) **R. Neena**, Aarti Jain, GiridharAnantharaman, Michelle Aline Antony, Carcinoma -associated Retinopathy(CAR): Role of Electroretinography(ERG) and Optical coherence Tomography(OCT) in diagnosis and predicting treatment outcome, **American Journal of Ophthalmology Case Reports, Volume 21, 2021,101008, ISSN 2451-9936, <https://doi.org/10.1016/j.ajoc.2020.101008>**
- 2) **Neena R**, Giridhar A. Acute acquired comitant esotropia in children: A benign entity or an ominous sign?. **Kerala J Ophthalmol2019;31:33-8**
- 3) **Neena R**, Giridhar A. Effectiveness of prisms in relieving diplopia in superior oblique palsies. **Kerala J Ophthalmol2016;28:38-42**
- 4) Manju M, **Neena R**. Photoscreening devices. **Kerala J Ophthalmol2018;30:58-60**

- 5) **Neena R**, Dominic M. Allergic fungal sinusitis presenting as optic neuritis: A diagnostic dilemma. **Kerala J Ophthalmol**2019;**31:225-**
- 6) **Neena R**, Gopan A, Nasheetha A, Giridhar A. Can photoscreening effectively detect amblyogenic risk factors in children with neurodevelopmental disability? **Indian J Ophthalmol**2022;**70:228-32**.
- 7) **Neena R**, Nasheetha A, Prakash N, Giridhar A. Atropine in myopia – Does it reduce progression? Results of Phase 1 clinical trial in children attending a tertiary eye care center in South India. **Kerala J Ophthalmol**2022;**34:21-6**.
- 8) **Neena R**, Remya S, Anantharaman G. Acute acquired comitant esotropia precipitated by excessive near work during the COVID-19-induced home confinement. **Indian J Ophthalmol**2022;**70:1359-64**
- 9) **Neena R**, Vikraman M. Oil droplet appearance of posterior lenticonus mimicking subluxation of lens. **Indian J Ophthalmol Case Rep** 2022;**2:806-7**
- 10) Elias A, **Neena R**, Giridhar A. Ethambutol-induced optic neuropathy: A case series. **Kerala J Ophthalmol**2022;**34:55-61**
- 11) Chandran K, Lekha T, Giridhar A, **Neena R**. Utility of multimodal imaging in the detection and follow-up of retinal astrocytic hamartomas in a young girl with tuberous sclerosis complex. **Indian J Ophthalmol**2022;**70:2725-7**.
- 12) **Neena R**, Vikraman M. "Egg in the eye appearance" of traumatic pre-existing posterior capsular defect presenting as near-total cataract. **Kerala J Ophthalmol**2022;**34:274-6**.
- 13) **Neena, R.**, M. Gayathri, Nimmy Prakash, and GiridharAnantharaman. "Impact of online classes on eye health of children and young adults in the setting of COVID-19 pandemic: A hospital-based survey." **Oman Journal of Ophthalmology 16, no. 1 (2023): 45.**
- 14) **Neena, R.**, Borgohain, A., Anantharaman, G., & Baby, N. (2022). Post-infectious Non-paraneoplastic Autoimmune Retinopathy in Paediatric age group: A high index of suspicion, Multimodal Imaging and Early treatment can restore vision. **Retinal Cases and Brief Reports, 10-1097.**
- 15) **Neena, R.**, Mathew Dominic, and Ranjima Abraham. "NUT carcinoma presenting as retrobulbar optic neuropathy: A lethal masquerade!" **Indian Journal of Ophthalmology-Case Reports 3.4 (2023): 1057-1060.**
- 16) Namitha, V. G., and **R. Neena**. "Fleeting diplopia and wobbly feet: Miller-Fisher syndrome-presenting as bilateral abducent nerve palsy." **Kerala Journal of Ophthalmology 35.3 (2023): 316-318.**
- 17) Saxena, Rohit, Vinay Gupta, Rebika Dhiman, Elizabeth Joseph, Sumita Agarkar, **R. Neena**, Damaris Magdalene et al. "Low-dose atropine 0.01% for the treatment of childhood myopia: a pan-India multicentric retrospective study." **British Journal of Ophthalmology (2024).**

- 18) **Neena, R;** Devassy, Anmariya. Straatsma syndrome: An unusual cause of refractory amblyopia. **Kerala Journal of Ophthalmology 36(2):p 200-203, May–Aug 2024.** | DOI: [10.4103/kjo.kjo\\_23\\_23](https://doi.org/10.4103/kjo.kjo_23_23)
- 19) Harirajan, Ranjini; **Neena, R;** Pauly, Marian; Subramanian, Krishnakumar. IgG4-related orbital disease presenting as optic neuropathy: A rare presentation and review of literature. **Indian Journal of Ophthalmology - Case Reports 4(3):p 618-621, Jul–Sep 2024.** | DOI: [10.4103/IJO.IJO\\_430\\_23](https://doi.org/10.4103/IJO.IJO_430_23)
- 20) Namitha, V. G.; **Neena, R.;** Jayadevan, E. R. Carotid-cavernous fistula due to contralateral orbital trauma. **Oman Journal of Ophthalmology 17(3):p 384-387, Sep–Dec 2024.** | DOI: [10.4103/ojo.ojo\\_258\\_23](https://doi.org/10.4103/ojo.ojo_258_23)
- 21) Viswanath, Vrinda; **Neena, R.** Usefulness of spectral domain optical coherence tomography in assessing the clinical course of idiopathic intracranial hypertension: A case series. **Kerala Journal of Ophthalmology 36(3):p 285-294, Sep–Dec 2024.** | DOI: [10.4103/kjo.kjo\\_77\\_23](https://doi.org/10.4103/kjo.kjo_77_23)
- 22) Balaji R, Thomas B, **Radhakrishnan N.** Editorial for "MRI Assessment of Geometric Microstructural Changes of White Matter in Infants With Periventricular White Matter Injury and Spastic Cerebral Palsy". **J Magn Reson Imaging. 2025 Apr 18.** doi: [10.1002/jmri.29792](https://doi.org/10.1002/jmri.29792). Epub ahead of print. PMID: 40251790.
- 23) Ranjini, H; **Neena, R;** Pauly, Marian. Seeing double after sinus surgery. **Kerala Journal of Ophthalmology 37(1):p 62-65, Jan–Apr 2025.** | DOI: [10.4103/kjo.kjo\\_16\\_23](https://doi.org/10.4103/kjo.kjo_16_23)
- 24) Nair, Namitha; **Neena, R.** Reply to comments on the case report of “Fleeting diplopia and wobbly feet: Miller-Fisher syndrome – Presenting as bilateral abducent nerve palsy”. **Kerala Journal of Ophthalmology 37(1):p 103-104, Jan–Apr 2025.**

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**Dr Neena R**