

## **Publications - Dr. S. Mahesh Kumar**

### **Peer-Reviewed Journals**

1. Kohli P, Babu N, Mishra C, Damodaran S, Bhavani S, Kumar M, Ramasamy K. Incidence of ocular and systemic diseases affecting visual function among state bus drivers. *Indian J Ophthalmol.* 2021 Oct;69(10):2625-8.
2. Balakrishnan H, Kowsalya A, Kumar M. Medicine adding to misery. *Indian J Ophthalmol.* 2021 Oct;69(10):2573.
3. Kohli P, Jayasri KN, Rupa A, Kumar M, Kowsalya A. Electrophysiological and neuroimaging findings in a patient who developed visual loss after attempted suicide by hanging. *Doc Ophthalmol.* 2021 Jul 6. [Epub]
4. Gowri P, Mahesh Kumar S, Vanniarajan A, Bharanidharan D, Sundaresan P. A hospital-based five-year prospective study on the prevalence of Leber's hereditary optic neuropathy with genetic confirmation. *Mol Vis.* 2020;26:789-796.
5. Maheswaran M, Dheera MS, Kumar M, Kowsalya A. Pediatric Papilledema at a Tertiary Care Ophthalmological Center. *Indian Pediatr.* 2020;57:966-967.
6. Annamalai AK, Ellard S, Mahesh Kumar S, Juganya TPJ, De Franco E. Juvenile Diabetes & Visual Impairment: Wolfram Syndrome. *QJM.* 2019 Mar 19. [Epub]
7. Kowsalya A, Umang, G, Namrata Adulkar, Mahesh Kumar S. Unique Case of Midbrain Tuberculoma Presenting as Isolated Inferior Rectus Palsy with Nystagmus. *Indian J Ophthalmol.* 2018;66:599-602.
8. Vidhi Shah S, Mahesh Kumar S, Kowsalya, A, Srinivasan, K G, Prathibha, S, Neethiarasu V, Annamalai, Anand K. Gestational Wernicke's Encephalopathy. *Neurol India.* 2017;65:1190-1191.
9. Bibhuti BS, Dubey, S K, Mahesh Kumar S, Sundaresan, P. Whole Mitochondrial Genome Analysis in South Indian Patients with Leber's Hereditary Optic neuropathy. *Mitochondrion.* 2017;36:21-28.
10. Namrata Adulkar, Arunkumar, M J, Mahesh Kumar S, Usha, Kim R. Unusual Case of Temporal Dermoid Cyst Presenting as Oculomotor Nerve Palsy. *Indian J Ophthalmol.* 2014;62:1032-1034.

11. Vedang Shah, Mahesh Kumar S, Kowsalya, A, Kunal Rana. Isolated Oculomotor Nerve Palsy in a Child caused by an Internal Carotid Aneurysm. J AAPOS. 2013;
12. Muralidhar R, Vijayalakshmi, P, Mahesh Kumar S, Srinivasan, K G, Karthik, S Nagendran. Ophthalmic Migraine with Pupil-Sparing Third Nerve Palsy. J Pediatr Ophthalmol Strabismus. 2013;50:320.
13. Jitendra Jethani, Vijayalakshmi, P and Mahesh Kumar S. Atypical Ophthalmological Presentation of Neurocysticercosis in Two Children. J AAPOS. 2007;11:495-496
14. Sundaresan P, Mahesh Kumar S, Thompson, S, Fingert, J H. Reduced Frequency of Known Mutations in a Cohort of LHON Patients from India. Ophthalmic Genetics. 2010;31:196-199.
15. Prateek Agarwal, Mahesh Kumar S and Vipul Arora. Clinical Profile of Cerebral Venous Sinus Thrombosis and the Role of Imaging in its Diagnosis in Patients with Presumed Idiopathic Intracranial Hypertension. Indian J Ophthalmol. 2010; 58:153-155.
16. Rajiniganth MG, Usha, Kim R and Mahesh Kumar S. Coexistent Optic Neuritis and Isolated Acute Sphenoid Sinusitis. Clinical Rhinology. 2009:47-50.
17. Lalitha, Prajna Rathinam, Sivakumar R, Banushree, R, Mahesh Kumar S, Vijayakumar, R, Sathe, P. Ocular Involvement Associated with an Epidemic Outbreak of Chikungunya Virus Infection. Am. J. Ophthalmol. 2007;144:552-556.
18. Shukla D, Amit Arora, Hadi, M Khazaei, Mahesh Kumar S, Sathish Badella, Kim, R. Combined Central Retinal Artery and Vein Occlusion secondary to Systemic non-Hodgkin's Lymphoma. Indian J Ophthalmol. 2006;54:204-206.