

Publications - Dr. R. Usha Kim

Peer-Reviewed Journals

1. Tanwar M, Balaji S, Vanniarajan A, Kim U, Chowdhury G. Parental age and retinoblastoma—a retrospective study of demographic data and genetic analysis. *Eye (Lond)*. 2021 Nov 19. [Epub]
2. Jeyaprakash K, Shanthini T, Kim U, Muthukkaruppan V, Vanniarajan A. Human papillomavirus in retinoblastoma: A tertiary eye care center study from South India. *Indian J Ophthalmol*. 2021 Aug;69(8):2111-2115.
3. Balaji S, Kim U, Muthukkaruppan V, Vanniarajan A. Emerging role of tumor microenvironment derived exosomes in therapeutic resistance and metastasis through epithelial-to-mesenchymal transition. *Life Sci*. 2021 Sep;280:119750.
4. Sen M, Honavar SG, Bansal R, Sengupta S, Rao R, Kim U, Rangarajan V, and the members of the Collaborative OPAI-IJO Study on Mucormycosis in COVID-19 (COSMIC) Study Group. Epidemiology, clinical profile, management, and outcome of COVID-19-associated rhino-orbital-cerebral mucormycosis in 2826 patients in India – Collaborative OPAI-IJO Study on Mucormycosis in COVID-19 (COSMIC), Report 1. *Indian J Ophthalmol* 2021 Jul;69(7):1670-1692.
5. Shanthini T, Balaji S, Kim U, Muthukkaruppan V, Vanniarajan A. Genetic characterization of a patient with an unusual presentation of Waardenburg syndrome Type 4 and retinoblastoma. *Pediatr Blood Cancer*. 2020 Jul 16:e28553. [Epub]
6. Manjandavida FP, Honavar SG, Kim U, Singh U, Menon V, Das S, Kaliki S, Palanivelu MS, Khetan V, Shah PK, Rishi P, Mulay K, Gandhi A, Vadhiraja BM, Reddy VA, Bhat S, Rao V. Ocular oncology practice guidelines during COVID-19 pandemic-An expert consensus. *Indian J Ophthalmol*. 2020;68:1281-1291.
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8. Balaji S, Santhi R, Kim U, Muthukkaruppan V, Priya CG, Vanniarajan A. Cancer Stem Cells with Overexpression of Neuronal Markers Enhance Chemoresistance and Invasion in Retinoblastoma. *Curr Cancer Drug Targets*. 2020 May 4. [Epub]
9. Srinivasan M, Ravindran RD, O'Brien KS, Kim UR, Wilkins JH, Witcher JP, Lietman TM, Gritz DC, Keenan JD. Antioxidant Vitamins for Cataracts: 15-Year Follow-up of a Randomized Trial. *Ophthalmology*. 2020 Feb 4. [Epub]
10. Kim U, Mishra C, Dheera MS. Phthiriasis palpebrarum in a psychiatric patient. *Indian Dermatol Online J*. 2020;11:125.
11. Usha Kim, Gunjan Rathi, Gunja Chowdhary, Srinavasan KG, Shanthi R, Prabhu Krishna R S. Accuracy of preoperative imaging in predicting optic nerve invasion in retinoblastoma: A retrospective study. *Indian J Ophthalmol*. 2019;67:2019-22.
12. Chitaranjan Mishra, Usha Kim, Sai Dheera M. Combined treatment modality for phthiriasis palpebrarum. *Indian J Med Microbiol*. 2019;37:296-7.
13. Abraham A, Thirumalairaj K, Gaikwad N, Muthukkaruppan V, Reddy AG, Thangaraj K, Usha Kim, Vanniarajan A. Retinoblastoma discordance in families with twins. *Indian J Ophthalmol* 2019;67:436-439.
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15. Khedekar A, Bharanidharan D, Kim R, Muthukkaruppan V, Usha Kim. Smartphone-based application improves the detection of retinoblastoma. *Eye (Lond)*. 2019;33:896-901.
16. Sukhdeep B, Rana NM, Pimple D, Usha Kim R. What may Lie Beneath. *Saudi J Ophthalmol*. 2017;31:124-125.
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18. Shanthi, R, Namrata Adulkar, Usha Kim R. Primary Cutaneous Histoplasmosis Mimicking Basal Cell Carcinoma of the Eyelid: a case report and review of literature. *Indian J Pathol Microbiol*. 2016;59:227-228

19. Lalan Kumar Arya Rathinam, Sivakumar R, Lalitha, Prajna, Usha Kim R, Sudeep, Ghatani, Tandon, Veena. Trematode Fluke *Procerovum Varium* as cause of Ocular Inflammation in Children, South India. *Emerg Infect Dis.* 2016;22:192-200.
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28. Namrata Adulkar, Shanthi, R, Vidhya, N, Usha Kim R. RPE Adenocarcinoma as the Presenting Sign of Bronchogenic Carcinoma: diagnostic dilemma in the management of a case. *Case Rep Ophthalmol Med.* 2013;2013:786378.
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