

## **Publications - Dr. R. Rathinam**

### **Peer-Reviewed Journals**

1. Swathi C, Kathirvel K, Lalitha P, Rathinam S R, Devarajan B. Dysregulated expression of microRNAs in aqueous humor from intraocular tuberculosis patients. *Mol Biol Rep.* 2021 Oct. [Epub].
2. Radhakrishnan N, Smit D, Venkatesh Prajna N, Rathinam SR. Corneal Involvement in HIV-infected Individuals. *Ocul Immunol Inflamm.* 2021 Jul 7:1-6. [Epub]
3. Thundikandy R, Priya CG, Radhakrishnan N, Rathinam SR. In Vivo Confocal Microscopic Evaluation of the Limbus and Cornea in Vogt Koyanagi Haradas Syndrome. *Ocul Immunol Inflamm.* 2021 Apr 1:1-8. [Epub]
4. Rathinam SR, Arya LK, Siva Ganesa Karthikeyan R, Sen S. Aqueous humor cytokines and cellular profiles in pediatric ocular granulomas caused by the Trematode Fluke *Procerovum* sp. *Ocul Immunol Inflamm.* 2021 Apr 1:1-10. [Epub]
5. Kelly NK, Chattopadhyay A, Rathinam SR, Gonzales JA, Thundikandy R, Kanakath A, Murugan SB, Vedhanayaki R, Cugley D, Lim LL, Suhler EB, Al-Dhibi HA, Ebert CD, Berlinberg EJ, Porco TC, Acharya NR; FAST Research Group. Health and Vision-Related Quality of Life in a Randomized Controlled Trial Comparing Methotrexate and Mycophenolate Mofetil for Uveitis. *Ophthalmology.* 2021 Mar 3. [Epub]
6. Babu K, Biswas J, Agarwal M, Mahendradas P, Bansal R, Rathinam SR, Basu S, Ganesh SK, Konana VK, Vedhanayaki R, Philips M, Choudhary T. Diagnostic Markers in Ocular Sarcoidosis in A High TB Endemic Population - A Multicentre Study. *Ocul Immunol Inflamm.* 2020 Sep 1:1-5. [Epub]
7. Rathinam SR, Tugal-Tutkun I, Agarwal M, Rajesh V, Egriparmak M, Patnaik G. Immunological tests and their interpretation in uveitis. *Indian J Ophthalmol.* 2020;68:1737-1748.
8. Rathinam SR, Chidambaranathan GP. Corneal melt in leptospirosis. *Indian J Ophthalmol.* 2020;68:1970.
9. Rathinam SR, Shanthi R. Rapid maturation of unilateral cataract in leptospirosis. *Indian J Ophthalmol.* 2020;68:1977-1979.

10. Rathinam SR, Parikh JG, Rao NA. Ocular erythema nodosum leprosum: An immunohistochemical study. *Indian J Ophthalmol.* 2020;68:2028-2030.
11. Kong CL, Kelly NK, Sundararajan M, Rathinam SR, Gonzales JA, Thundikandy R, Vedhanayaki R, Kanakath A, Murugan B, Doan T, Goldstein D, Al-Dhibi HA, Acharya NR. Comparison of CD4 Counts with Mycophenolate Mofetil versus Methotrexate from the First-line Antimetabolites as Steroid-sparing Treatment (FAST) Uveitis Trial. *Ocul Immunol Inflamm.* 2020 Aug 11:1-5. [Epub]
12. Merrill PT, Clark WL, Banker AS, Fardeau C, Franco P, LeHoang P, Ohno S, Rathinam SR, Ali Y, Mudumba S, Shams N, Nguyen QD; Sirolimus Study Assessing Double-Masked Uveitis Treatment (SAKURA) Study Group. Efficacy and Safety of Intravitreal Sirolimus for Noninfectious Uveitis of the Posterior Segment: Results from the Sirolimus Study Assessing Double-Masked Uveitis Treatment (SAKURA) Program. *Ophthalmology.* 2020 Apr 3. [Epub]
13. Tugal-Tutkun I, Onal S, Stanford M, Akman M, Twisk JWR, Boers M, Oray M, Özdal PÇ, Kadayifcilar S, Amer R, Rathinam SR, Vedhanayaki R, Khairallah M, Akova Y, Yalcindag FN, Kardes E, Basarir B, Altan Ç, Özyazgan Y, Gül A. The Algorithm for the Diagnosis of Behçet Disease Uveitis in Adults. *Ocul Immunol Inflamm.* 2020 Apr 14: 1-10. [Epub]
14. Agrawal R, Testi I, Mahajan S, Yuen YS, Agarwal A, Roussetot A, Raje D, Gunasekeran DV, Kon OM, Barisani-Asenbauer T, Kempen JH, Gupta A, Jabs DA, Smith JR, Bodaghi B, Zierhut M, DeSmet M, Cluskey PM, Agarwal M, Agarwal M, Aggarwal K, Agrawal M, Al-Dhibi H, Androudi S, Asyari F, Balasundaram MB, Murthy KB, Baglivo E, Banker A, Bansal R, Basu S, Behera D, Biswas J, Carreño E, Caspers L, Chee SP, Chhabra R, Cimino L, Del Rio LEC, Cunningham ET, Curi ALL, Das D, Denisova E, Denniston AK, Errera MH, Fonollosa A, George A, Goldstein DA, Crosier YG, Gurbaxani A, Invernizzi A, Isa HM, Md Islam S, Jones N, Katoch D, Khairallah M, Khosla A, Kramer M, Kumar A, Kumar A, Nora RD, Lee R, Lowder C, Luthra S, Mahendradas P, Makhoul D, Mazumdar S, Mehta S, Miserocchi E, Mochizuki M, Mohamed OS, Muccioli C, Munk MR, Murthy S, Narain S, Nascimento H, Neri P, Nguyen M, Okada AA, Ozdal P, Palestine A, Pichi F, Rathinam SR, Schlaen A, Sehgal S, Sen HN, Sharma A, Sharma K, Shoughy SS, Singh N, Singh R, Soheilian M, Sridharan S, Thorne JE, Tappeiner C, Teoh S, Tognon MS, Tugal-Tutkun I, Tyagi M, Uy H, Santos DVV, Valentincic NV, Westcott M, Yanai R, Alvarez BY, Zahedur R, Nguyen QD, Pavesio C, Gupta V.

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