

2025

- 1- Attar A, Chiu ALS, Razmjooei F, Karagiannidou Z, Ranjbar M, Mohammadi M. Topical anesthetic abuse keratopathy: an overlooked occupational eye health concern. *J Occup Med Toxicol*. 2025 Dec 11. doi: 10.1186/s12995-025-00492-3.

- 2- Sedaghat A, Naseripour M, Mazloumi M, Nowroozzadeh MH, Mirshahi R, Khamesi S. Unveiling the Hidden Threat: Late-Onset Retinoblastoma Mimicking Pars Planitis. *J Curr Ophthalmol*. 2025 Nov 14;37(1):137-140. doi: 10.4103/joco.joco_275_24.

- 3- Abdelmotaal H, Taneri S, Salouti R, Nowroozzadeh MH, Al-Timemy AH, Lavric A, Daho MEH, Takahashi H, Hazarbassanov RM, Yousefi S. Artificial Intelligence-Derived Biomechanical Index for Early Corneal Ectasia Detection: Advancing Beyond Tomography. *Ophthalmol Sci*. 2025 Sep 30;6(1):100952. doi: 10.1016/j.xops.2025.100952.

- 4- Sharafi SM, Amanollahi M, Ebrahimiadib N, Nowroozzadeh MH, Fooladi MI, Bazvand F, Mohammadi N, Rajabi MB, Riazi-Esfahani H, Khalili Pour E. Does field of view matter? Assessing its impact on Plus disease diagnosis in retinopathy of prematurity. *Int J Retina Vitreous*. 2025 Nov 21;11(1):127. doi: 10.1186/s40942-025-00750-w.

- 5- Mortazavi M, Nejabat M, Hashempur MH, Baghban R. Pharmaceutical and Therapeutic Applications of Royal Jelly for Ocular Surface Diseases: A Comprehensive Review. *J Ophthalmic Vis Res*. 2025 Oct 30;20:10.18502/jovr.v20.16705. doi: 10.18502/jovr.v20.16705.

- 6- Farvardin M, Farvardin H, Rajabi A, Farvardin H. Surgical outcomes of bilateral medial rectus recession in cases of acute acquired comitant esotropia. *BMC Ophthalmol*. 2025 Nov 6;25(1):620. doi: 10.1186/s12886-025-04485-y.

- 7- Farvardin H, Dehghani F, Farvardin M. The COVID-19 pandemic and the abrupt changes in the reported cases of acute acquired comitant esotropia. *BMC Ophthalmol*. 2025 Nov 5;25(1):619. doi: 10.1186/s12886-025-04467-0.

- 8- Nowroozzadeh MH, Maalagh M, Sanie-Jahromi F, Fazlinejad N, Shahrivar F, Farvardin M. Functional Efficacy of Intravitreal Dental Pulp Stem Cells versus Human Umbilical Vein Endothelial Cell-Conditioned Media in Experimental Retinal Ischemia-Reperfusion Injury. *Ophthalmol Sci*. 2025 Sep 18;6(1):100941. doi: 10.1016/j.xops.2025.100941.

- 9- Roostaei S, Ashraf A, Fard MV, Johari M. Interrelationship of diabetic neuropathy, retinopathy and nephropathy in type 2 diabetes mellitus: a cross-sectional analysis. *BMC Ophthalmol*. 2025 Oct 29;25(1):604. doi: 10.1186/s12886-025-04470-5.

- 10- Sanie-Jahromi F, Khademi B, Owji N. Effect of enalapril and losartan on the expression of genes involved in inflammation, fibrogenesis, and apoptosis in orbital fibroblasts of graves' ophthalmopathy. *BMC Res Notes*. 2025 Oct 27;18(1):454. doi: 10.1186/s13104-025-07419-5.

11-Sanie-Jahromi F, Eghtedari M, Nejabat M, Salouti R, Jamali H, Bamdad S, Jalalpour MH, Khosravi A. Limbal stem cell sheet bandage for short-term treatment of corneal regeneration. BMC Ophthalmol. 2025 Oct 9;25(1):555. doi: 10.1186/s12886-025-04417-w.

12-Namvar E, Attar A, Salari M, Alamdari M, Hadipour M. Conscious Monitored Anesthesia Care versus General Anesthesia for Vitreoretinal Surgeries. Clin Ophthalmol. 2025 Oct 2;19:3595-3601. doi: 10.2147/OPTH.S546027

13-Baghban R, Khalili MR, Zareei A, Talebnejad MR. Advancing glaucoma treatment with nanotechnology: a new frontier in **ophthalmology**. Int J Pharm. 2025 Oct 4:126210. doi: 10.1016/j.ijpharm.2025

14- Zareei A, Razeghinejad R, Talebnejad MR, Khalili MR, Masoumpour MS, Shayan Z, Mahdaviazad H, Keshtkar M, Mohammadi E, Tajbakhsh Z, Shahmohammadi M, Nowroozzadeh MH. Macular Sublayer Thickness in Healthy Iranian Children: An Optical Coherence Tomography Study from the Population-Based Shiraz Pediatric Eye Study. J Curr Ophthalmol. 2025 Sep 18;36(4):393-399. doi: 10.4103/joco.joco_195_24. eCollection 2024 Oct-Dec.

15-Rezvani Z, Khani F, Afarid M, Asadian F, Takhshid MA. Clinical values of systemic inflammatory indices in diabetic retinopathy. Clin Exp Optom. 2025 Sep 11:1-15. doi: 10.1080/08164622.2025.2555759

16-Ostovar M, Hosseinzadeh A, Heydari M, Moghadam M, Shams M. Septic Gangrene and Thrombophlebitis Following Leech Therapy in a Patient with Undiagnosed Arterial Occlusive Disease: A Case Report. Iran J Med Sci. 2025 Aug 1;50(8):581-585. doi: 10.30476/ijms.2025.105450.3922. eCollection 2025 Aug.

17-Nohasfarmaniyeh S, Movahedi MM, Azimi A, Mahmodi T, Hassanipour H, Bostanian P, Parsaei H. Assessment of Vascular Density, Macular Layer Thickness, and Foveal Avascular Zone in Pseudoexfoliation Disease. J Glaucoma. 2025 Aug 19. doi: 10.1097/IJG.0000000000002620. Online ahead of print.

18-Vahedian Z, Azimi A, Tabatabaei SM, Fakhraie G. Quantifying latanoprost-induced conjunctival hyperemia by anterior segment optical coherence tomography angiography. Int J Ophthalmol. 2025 Aug 18;18(8):1464-1469. doi: 10.18240/ijo.2025.08.06. eCollection 2025.

19-Khademi B, Moallem M, Kohandel-Shirazi M. Heterotopic Ossification Originating from the Lacrimal Sac of a Child: A Case Report. J Ophthalmic Vis Res. 2025 Jul 30;20:10.18502/jovr.v20.16581. doi: 10.18502/jovr.v20.16581

20-Janipour M, Shahriari A, Faramarzi A, Owji SH, Golshannia ME, Kherad M, Rahimi M, Hajianpour V, Khademi B, Babaei A. Comparative Mortality and Risk Analysis in Mucormycosis Cases: Pre-Pandemic Versus COVID-19 Association. *Indian J Otolaryngol Head Neck Surg*. 2025 Aug;77(8):3040-3048. doi: 10.1007/s12070-025-05631-0.

21-Sharifi Z, Heydari M, Johari M, Yousufzai S. Twin and triplet discordance in retinopathy of prematurity: a call to integrate genomic, placental, and environmental determinants. *Int J Retina Vitreous*. 2025 Jul 28;11(1):84. doi: 10.1186/s40942-025-00714-0.

22-Zakieh Vahedian¹ , Ali Azimi^{1,2} , Seyed Mehdi Tabatabaei¹ , Ghasem Fakhraie. Quantifying latanoprost-induced conjunctival hyperemia by anterior segment optical coherence tomography angiography. *1465 Int J Ophthalmol*, Vol. 18, No. 8, Aug. 18, 2025

23-Talebnejad MR, Baghban R, Attar A, Meshksar A, Bagheri M, Khalili MR. An Update on the Effects and Complications of BoNT-A in the Management of Third, Fourth, and Sixth Nerve Palsies: A Narrative Review. *J Ophthalmic Vis Res*. 2025 Jun 24;20:10.18502/jovr.v20.14666. doi: 10.18502/jovr.v20.14666.

24-Abdelmotaal H, Hazarbasanov RM, Salouti R, Nowroozzadeh MH, Taneri S, Al-Timemy AH, Lavric A, Takahashi H, Yousefi S. A Hybrid Transformers-based Convolutional Neural Network Model for Keratoconus Detection in Scheimpflug-based Dynamic Corneal Deformation Videos. *J Ophthalmic Vis Res*. 2025 Jun 18;20:10.18502/jovr.v20.17716. doi: 10.18502/jovr.v20.17716

25-Mohaghegh S, Kangari H, Bamdad S, Rahmani S. 8-to-10-Year Follow-Up Results of Photorefractive Keratectomy and Risk Factors for Myopia Regression (Including Near Work Activity) in Southeast Iran. *Beyoglu Eye J*. 2025 Jun 25;10(2):66-78. doi: 10.14744/bej.2025.82956. eCollection 2025.

26-Kangari H, Mohaghegh S, Bamdad S. Quality of Life in Keratoconus Patients; A Comparison Between Spectacle, Rigid Gas-Permeable Lens, and Corneal Stromal Ring Segment Implantation. *Beyoglu Eye J*. 2025 Jun 25;10(2):79-84. doi: 10.14744/bej.2025.86648. eCollection 2025.

27-Eshraghi B, Khademi B, Bahmani Kashkouli M, Khataminia G, Kiarudi MY, Nabie R, Abounoori M, Chaibakhsh S, Ghahvehchian H, Rastegarnasab F, Parandin M, Zia Z, Karamirad S, Jafarpour S, Fakoor M, Varshochi M, Mirmohammadkhani M, Ramezani-Majd A, Janipour M, Mahdian Rad A, Shekarchian F, Manouchehri V, Sajjadi SMJ, Etezad Razavi M, Khosropour H, Forouhari A, Ebrahimi F, Pourazizi M. One-Year Patient Survival After COVID-19-Associated Rhino-Orbital-Cerebral Mucormycosis: A Multicenter Study. *Mycopathologia*. 2025 Jul 6;190(4):63. doi: 10.1007/s11046-025-00966-2.

28-Nowroozzadeh MH. Stereotactic radiotherapy for nAMD: areas for improvement. *Lancet*. 2025 Jul 5;406(10498):26. doi: 10.1016/S0140-6736(25)00666-X.

29-Johari M, Abuali M, Razavizadegan SA, Moallem M. Bilateral Aspergillus endophthalmitis following cataract surgery: a diagnostic and therapeutic challenge-a case report. *J Med Case Rep*. 2025 Jul 3;19(1):307. doi: 10.1186/s13256-025-05373-1.

30-Ali Azimi¹, Elham Sadeghi^{2,3*} , Hamidreza Hassanipour¹, Pardis Bostanian¹, Alireza Attar^{1*}, Dorna Eghtedari¹, Zahra Sharafi¹, Hooman Razmi¹, Rajesh S Kumar² and Ian Conner. Changes of corneal biomechanical and biometrical properties after combined hacoemulsification with viscocanalostomy

surgery in patients with open-angle glaucoma.BMC Ophthalmology (2025)
25:385 <https://doi.org/10.1186/s12886-025-04095-8>.

31-Ali Azimi¹, Elham Sadeghi^{2,3*}, Hamidreza Hassanipour¹, Pardis Bostanian¹, Alireza Attar^{1*}, Dorna Eghtedari¹, Zahra Sharafi¹, Hooman Razmi¹, Rajesh S Kumar² and Ian Conner.Short-term effects of Ahmed valve implantation on ocular biometry and corneal biomechanics in neovascular glaucoma.BMC Research Notes (2025) 18:256.