



Ahmad Al-Moujahed

- Affiliate, Dean's Office Operations - Dean Other
- Resident in Ophthalmology

Bio

CLINICAL FOCUS

- Ophthalmology
- Residency

PROFESSIONAL EDUCATION

- Residency, Byers Eye Institute, Stanford University School of Medicine
- Internship, Berkshire Medical Center, MA
- PhD, Boston University School of Medicine, MA
- MPH, Northeastern University, MA
- Research Fellowship (Retina), Massachusetts Eye and Ear, Harvard Medical School
- MD, Damascus Medical School, Syria

Publications

PUBLICATIONS

- **Risk of Retinal Artery Occlusion in Patients with Migraine.** *American journal of ophthalmology*
Al-Moujahed, A., Tran, E. M., Azad, A., Vail, D., Ludwig, C. A., Pasricha, M. V., Rosenblatt, T. R., Callaway, N. F., Moshfeghi, D. M.
2020
- **Morning glory optic nerve in Aicardi syndrome: Report of a case with fluorescein angiography.** *European journal of ophthalmology*
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2020: 1120672120942702
- **Exudative Retinal Detachment in Ocular Inflammatory Diseases: Risk and Predictive Factors.** *American journal of ophthalmology*
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- **Retinopathy of prematurity and neurodevelopmental outcomes in premature infants.** *Eye (London, England)*
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2020
- **Resolution of optic disc pit-associated macular retinoschisis after topical carbonic anhydrase inhibitor treatment: Report of a case.** *European journal of ophthalmology*
Al-Moujahed, A., Callaway, N. F., Vail, D., Ludwig, C. A., Ji, M. H., Moshfeghi, D. M.
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- **Timing and Reoperation Rate of Rhegmatogenous Retinal Detachments Occurring During Major Ophthalmology Meetings.** *Ophthalmic surgery, lasers & imaging retina*
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- **Impending central retinal vein occlusion in patient with idiopathic cutaneous leukocytoclastic vasculitis.** *American journal of ophthalmology case reports*
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- **Sex Differences in the Repair of Retinal Detachments in the United States.** *American journal of ophthalmology*
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2020
- **Receptor interacting protein kinase 3 (RIP3) regulates iPSCs generation through modulating cell cycle progression genes.** *Stem cell research*
Al-Moujahed, A., Tian, B., Efstathiou, N. E., Konstantinou, E. K., Hoang, M., Lin, H., Miller, J. W., Vavvas, D. G.
2019; 35: 101387
- **Boston keratoprosthesis type I in the elderly.** *The British journal of ophthalmology*
Homayounfar, G., Grassi, C. M., Al-Moujahed, A., Colby, K. A., Dohlman, C. H., Chodosh, J.
2017; 101 (4): 514–18
- **Verteporfin inhibits growth of human glioma in vitro without light activation.** *Scientific reports*
Al-Moujahed, A., Brodowska, K., Stryjewski, T. P., Efstathiou, N. E., Vasilikos, I., Cichy, J., Miller, J. W., Gragoudas, E., Vavvas, D. G.
2017; 7 (1): 7602
- **Atorvastatin Promotes Phagocytosis and Attenuates Pro-Inflammatory Response in Human Retinal Pigment Epithelial Cells.** *Scientific reports*
Tian, B., Al-Moujahed, A., Bouzika, P., Hu, Y., Notomi, S., Tsoka, P., Miller, J. W., Lin, H., Vavvas, D. G.
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Konstantinou, E. K., Notomi, S., Kosmidou, C., Brodowska, K., Al-Moujahed, A., Nicolaou, F., Tsoka, P., Gragoudas, E., Miller, J. W., Young, L. H., Vavvas, D. G.
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- **Fornix-Based Versus Limbal-Based Conjunctival Trabeculectomy Flaps for Glaucoma: Findings From a Cochrane Systematic Review.** *American journal of ophthalmology*
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Kumase, F., Takeuchi, K., Morizane, Y., Suzuki, J., Matsumoto, H., Kataoka, K., Al-Moujahed, A., Maidana, D. E., Miller, J. W., Vavvas, D. G.
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- **Outcomes of an algorithmic approach to treating mild ocular alkali burns.** *JAMA ophthalmology*
Al-Moujahed, A., Chodosh, J.
2015; 133 (10): 1214–16
- **Fornix-based versus limbal-based conjunctival trabeculectomy flaps for glaucoma.** *The Cochrane database of systematic reviews*
Al-Haddad, C., Abdulaal, M., Al-Moujahed, A., Ervin, A. M.
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- **Uveal melanoma cell growth is inhibited by aminoimidazole carboxamide ribonucleotide (AICAR) partially through activation of AMP-dependent kinase.** *Investigative ophthalmology & visual science*
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- **The clinically used photosensitizer Verteporfin (VP) inhibits YAP-TEAD and human retinoblastoma cell growth in vitro without light activation.** *Experimental eye research*
Brodowska, K., Al-Moujahed, A., Marmalidou, A., Meyer Zu Horste, M., Cichy, J., Miller, J. W., Gragoudas, E., Vavvas, D. G.

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- **An albumin leader sequence coupled with a cleavage site modification enhances the yield of recombinant C-terminal Mullerian Inhibiting Substance.** *Technology (Elmsford, N.Y.)*
Pépin, D., Hoang, M., Nicolaou, F., Hendren, K., Benedict, L. A., Al-Moujahed, A., Sosulski, A., Marmalidou, A., Vavvas, D., Donahoe, P. K.
2013; 1 (1): 63–71
- **War-related ocular injuries in Damascus during the Syrian Crisis.** *Injury*
Hamzeh, A., Ayoub, R., Issa, S., Alhalabi, N., Sawaf, B., Mohsen, F., Issa, H., Mohsen, M. A., Khattab, M. N., Thomas, G., Aljammal, M. B., Shibani, M., Alzabibi, et al
2020
- **Avicenna Journal of Medicine: 5-year milestones.** *Avicenna journal of medicine*
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- **Attitudes, barriers, and practices toward research and publication among medical students at the University of Damascus, Syria.** *Avicenna journal of medicine*
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; 7 (3): 81–87
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; 7 (2): 64–66
- **Progression of Dry to Wet Age-related Macular Degeneration in Patients Receiving Intensive Statin Treatment**
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ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2020
- **Absolute Risk of Rhegmatogenous Retinal Detachment in High Myopes in the United States**
Ludwig, C. A., Vail, D., Callaway, N. F., Al-Moujahed, A., Moshfeghi, D.
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- **Impact of Obstructive Sleep Apnea Treatment on Choroidal Thickness in Patients with Central Serous Chorioretinopathy**
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