

الأبحاث المنشورة في المجالات العلمية
قسم طب و جراحة العين بكلية الطب (بنات) - جامعة الأزهر
(2019-2023)

1. **Abd El Fattah MY, Moustafa TA, Amin AM, Kamel RM, Hassan SA.** Piezo-assisted external dacryocystorhinostomy versus conventional external dacryocystorhinostomy. *Sci J Al-Azhar Med Fac, Girls* 2021; 5(4):790–796.
2. **Abd El-Hameed SSM, Lamie NM, Gamal El-Deen AM.** Relationship between Pterygium Size and Accuracy of Intraocular Lens Power Calculation 2023
3. **Abd El-Moniem, S., Abou El-Enin, A., Rashwan, A.** (2019). 'Effect of Monocular Intravitreal Anti-Vascular Endothelial Growth Factor Injection on the Fellow Eye', *The Egyptian Journal of Hospital Medicine* 2019; 77(6): 5883-5892.
4. **Abd El-Naser M, Abd El-Rahman H, Adawy Z, Aly MM.** Optical Coherence Tomography Study of Retinal and Choroidal Changes in Patients with Chronic Obstructive Pulmonary Disease. *The Egyptian Journal of Hospital Medicine* 2019;75(3): 2492-2498.
5. **Abd Elmoniem MF, Kamel RM.** Peribulbar block using dexmedetomidine versus magnesium sulphate as additives to local anesthetics for cataract surgery. *The Egyptian Journal of Hospital Medicine* 2019; 75(4): 2679-2683.
6. **Abd-Elkhalak AA, Shalaby SAE, Mohammed NSED.** Effect of argon laser before and after surgery on primary pterygium recurrence. *Sci J Al-Azhar Med Fac, Girls* 2021; 5 (3):535–539.
7. **Abd-Elkhalek EM, Abdelrahman HM, Aly MM, Abdullah AS.** Choroidal thickness in different degrees of myopia measured by enhanced depth imaging mode optical coherence tomography. *IJMA* 2022; 4 [1]: 2035-2040.
8. **Abd-Elrahman OM, Atwa FA, Kamel RM, Gamal AM.** Optical coherence tomography angiography in patients with type 2 diabetes without clinical diabetic retinopathy. *Al-Azhar Assiut Medical Journal* 2021, 19:260–269.
9. **Abdelkhalek WA, Hegazy HS, El-Kasaby MI.** Relationship between central corneal thickness and axial eye length using partial coherence interferometry. *Al-Azhar Assiut Med J* 2022; 20(1):148–153.
10. **Abdul Wahab AM, El-kasaby MI, Elnaggar MT, Mostafa SM.** Visual acuity, refraction, and K reading changes after five versus six millimeters optical diameter intracorneal ring segments for treatment of keratoconus. *The Egyptian Journal of Hospital Medicine* 2019; 74(3):575-583.
11. **Abo Al Majd, SMK, Khalil AMW, Hassan MESA, Hamd Al Abedi SD.** Keratometric and Visual Outcome post Corneal Cross-Linking in Keratoconus Patients. *The Egyptian Journal of Hospital Medicine* 2022; 87:1307-1316.
12. **Abo Al-Majd, SMK, Madbouly WA, Hassan MESA, Al-Beltagy NAM.** Topographic Changes Before and After Pterygium Surgery. *International Journal of*

Medical Arts 2022; 4(1): 2058-2067.

13. **Aboelenein MA, Mahmoud DA, Madbouly WA.** Efficacy and safety of intrastromal injection of amphotericin B combined with autologous serum eye drops in resistant fungal corneal ulcers. DJO 2022; 23(2):83–88.
14. **Adam DA, Kamel MA, Mahmoud DA.** Refractive outcome of combined phacoemulsification and glaucoma surgery in patients of primary" open-angle glaucoma". Sci J Al-Azhar Med Fac, Girls 2021; 5(3):544–548.
15. **Ahmed S, Elmahdy A, Kenawy E, Abdulrehim M, Shoeir S, Elmohaseb G, Byomy M.** The prevalence of central retinal vein occlusion was observed in middle-aged patients with post-covid syndrome multicenter study. Bioactive Compounds in Health and Disease 2022; 5(12):251-263.
16. **Ahmed Shawky S, Abd El Sabour Shalaby S, Sayed NS.** Correlation between Macular Non-Perfusion and Patterns of Corresponding Retinal Layers in Diabetic Patients. IJMA 2021; 3[2]: 1208-1214.
17. **Ahmed, Marwa S.A & Hassanin, Olfat A, El-Enin, AhmedI, Rashwan, AfafH.** (2019). Corneal biomechanics and intraocular pressure changes after uneventful phacoemulsification surgery. Journal of the Egyptian Ophthalmological Society. 112. 145. 10.4103/ejos.ejos_65_19.
18. **Al Fassih MM, Hegazy HS, TagEldin AEMM, Elkouussy NA.** Role of Nonsteroidal Anti-Inflammatory Drugs in Prevention of Macular Edema after Uneventful Phacoemulsification in Diabetic and Non-Diabetic Patients. *The Egyptian Journal of Hospital Medicine* 2019; 74(7): 1587-98.
19. **Alamin, AM, Khalil AMW, El-Rahman HM.** (2021). Changes of corneal topography indices after corneal collagen crosslinking for treatment of keratoconus assessed by scheimpflug camera. Sci J Al-Azhar Med Fac, Girls 2021; 5:567–572.
20. **Almabrouk, SA, Madbouly WA, Kamel HS.** Lateral rectus recession considering the tendon width in intermittent exotropia. The Egyptian Journal of Hospital Medicine 2019; 75(2): 2193-2199.
21. **Almaradny MA, Kamel MAEF, Hassan ZS, Al-Badry AF.** Comparative study between bimedial recti Y-split recession versus bimedial recti combined recess–resect versus bimedial recti slanted recession for surgical management of infantile-onset esotropia. Sci J Al-Azhar Med Fac, Girls 2021;5(4):923-928 .
22. **Anwar FKH, Saleh NML, Mohammed SA.** Anterior chamber parameters in simple myopia and hypermetropia using Pentacam Sci J Al-Azhar Med Fac, Girls 2021; 5:163–168.
23. **Atwa FA, Kamel HS, Kamel RM, Abd El Fatah AA.** Refractive outcome after phacoemulsification using optical biometry versus immersion ultrasound biometry. The Egyptian Journal of Hospital Medicine 2019; 75(5): 2806-2812.
24. **Atwa FA, Kamel HS, Kamel RM, Ibrahim AR.** Comparison of measurements of the axial length of the eye using partial coherence interferometry and applanation ultrasound. Sci J Al-Azhar Med Fac, Girls 2019; 3(2): 293-96.
25. **Azim GSA, El-Haddad NSEDM, Osman MA.** The effect of multiple sclerosis on

- retinal nerve fiber layer in eyes without history of optic neuritis. *Sci J Al-Azhar Med Fac, Girls* 2021; 5:211–216.
26. **Bazeed IM, Mahmoud DA, Hasan ZS.** The role of optical coherence tomography angiography in early detection of primary open-angle glaucoma. *Sci J Al-Azhar Med Fac, Girls* 2019;3(3): 744-51.
27. **El Sawy NN, Mahmoud DA, Madbouly WA.** Evaluation of meibomian glands dysfunction in type two diabetic patients. *The Egyptian Journal of Hospital Medicine* 2019; 77(2): 4982-4986.
28. **El Sehmawy AEI, El-Haddad NSEDM.** The cup/disc ratio, retinal nerve layer, and macular thickness in children with B-thalassemia major. *Sci J Al-Azhar Med Fac, Girls* 2019; 3:117–124.
29. **El-Haddad NS, Hassan EAE, Khalil AAW, Madbouly WA, Shalaby SA, Mohammed NS.** The effect of various types of COVID-19 vaccines on the retinal microvasculature. *Photodiagnosis and Photodynamic Therapy* 2023; 41: 103275
30. **El-Haddad NS, Ismael SA, El-Wahab AA, Shalaby SA, Aly MM, Mohammd NS, Shawky S.** Optic disc vessel density changes after shunt surgery in idiopathic intracranial hypertension. *Photodiagnosis and Photodynamic Therapy.* 2023; 42: 103625.
31. **El-Haddad NS.** Anterior chamber angle, intraocular pressure, and globe biometric parameters in the children with β-thalassemia major. *Journal of Current Glaucoma Practice* 2020; 14(1), 30.
32. **El-Haddad NSEDM.** A Single Dose Intracameral Triamcinolone Injection Following Phacoemulsification. *The Egyptian Journal of Hospital Medicine* 2021; 84: 2667-70.
33. **El-Haddad NSEDM.** The impact of Nd: YAG laser posterior capsulotomy by the use of “the circular pattern with vitreous strand cut” technique on anterior chamber parameters. *Lasers in Medical Science* 2019; 34: 353-357.
34. **El-saied, E. N. A., Elrahman, H. M. A., El-Halim, N. E. D. A. E. H., Abdullah, A. S., & Lamey, N. M.** Evaluation of corneal endothelial cell changes in diabetic patients after phacoemulsification surgery. *Al-Azhar International Medical Journal* 2023; 4(3): 21.
35. **El-Sayed HMM, Lamie NM, Atwa FA, El-Dien MS.** A comparative study between Pentacam and optical biometry measurements of anterior-chamber depth and keratometric values in normal and myopic eyes. *Sci J Al-Azhar Med Fac, Girls* 2021; 5(4): 824-830.
36. **El-Shewi HEA, Mohamed JA, Taha AK, Aly MM.** Effect of Vitamin D Deficiency and Its Supplementation on Both Conjunctival Impression Cytology and Tear-Film Changes. *international journal of medical arts*;2023: 5 (4), 3218-3224
37. **Elfarouk NO., Seoud SA, Atwa, FA., Kamel RM.** Thyroid eye disease treated with orbital decompression surgery versus repeated peribulbar injection of triamcinolone. *Al-Azhar Assiut Medical Journal* 2021; 19(1): 200-210.
38. **Elgazzar AF, Eid RS, Aly MM.** Corneal endothelial changes evaluation using specular microscope following collagen cross-linking in treatment of keratoconus. *Delta J*

Ophthalmol 2020; 21:153-8

39. **Elgharieb HM, Abdullah AS, Mohamed JA.** Choroidal and retinal nerve fiber layer thicknesses in smokers. *Sci J Al-Azhar Med Fac, Girls* 2022;6:28–33.
40. **Elkhodary NMM, Hasan ZS, El-Haddad NS.** Comparison of Anti-inflammatory Effect between Intracameral Triamcinolone Acetonide and Topical Dexamethasone after Phacoemulsification. *The Egyptian Journal of Hospital Medicine* 2023; 90(1): 601-606.
41. **Elmenshawy DM, Shalaby SA, Gamal AM.** Timing of corneal stitches removal after extra capsular cataract extraction for control of postoperative astigmatism. *JRAM* 2021; 2 (2): 158-165.
42. **Elminshawy AI, Hegazy HS, Aly MM.** Comparison of corneal changes after phacoemulsification in diabetic and nondiabetic eyes. *Al-Azhar Assiut Medical Journal* 2022; 20:134–141.
43. **Elwan, AA, Aly MM, Hegazy HS, Abosaif AI.** Conjunctival Impression Cytology in Patients with Thyroid Disorders. *IJMA* 2022; 4 [2]: 2188-2194.
44. **Gadwal SM, Madbouly WA, Mansour MN.** The Additive Effect of Topical Dorzolamide-Timolol with Intravitreal Ranibizumab Injection in Diabetic Macular Edema. *AIMJ.* 2022; 3 (11): 191-196.
45. **Gamal El-Deen AM, & Gamal-Edeen, A. M.** Triple retinal arterial macroaneurysms in a hypertensive patient with hypothyroidism. *BMC ophthalmology*2023; 23(1): 207.
46. **Gamal El-Deen AM, Abd El-Hamid SM, Farrag EA.** (2023). Serum brain-derived neurotrophic factor and macular perfusion in type 2 diabetes mellitus using optical coherence tomography angiography. *Taiwan Journal of Ophthalmology*.
47. **Ghany MEA, Abd Allah AS, Kamel RM, El Sharkawy RE.** Updates in evaluation of optic nerve head in patients with multiple sclerosis. *Sci J Al-Azhar Med Fac, Girls;* 2020 4:675–681.
48. **Ghazaly MR, Hasan ZS, Hassan MESA.** Corneal Astigmatism and Intraocular Lens Power Calculation before and after Pterygium Surgery. *AIMJ;* 3(9): 2022.
49. **Hasan ZS, Mohamed SA, Abdelmohsen FE.** Ocular Manifestations of Rheumatoid Arthritis and Complications of Hydroxychloroquine Treatment. *The Egyptian Journal of Hospital Medicine* 2019; 77 (3): 5148-5154.
50. **Hassan HAK, Shalaby SA, Mahmoud DA et al.** Corneal Endothelial cell changes after sub scleral Trabeculectomy in glaucoma patients. 18 January 2023, PREPRINT (Version 1) available at Research Square [<https://doi.org/10.21203/rs.3.rs-2476259/v1>]
51. **Hassan HM, Abd El-Wahed HE, El-Haddad NSED M.** Comparison between hyaluronic acid filler and botulinum toxin type A in the treatment of thyroid upper eyelid retraction. *Therapeutic Advances in Ophthalmology* 2020; 12: 2515841420979113.
52. **Hassan MESA.** Timing of Intraocular Lens Power Calculation Post Pterygium Surgery. *Al-Azhar Un. Journal for Research and Studies* 2022; 4(1).
53. **Hegazy HS.** Factors Influencing Surgical Outcome of Intermittent Exotropia. *The Egyptian Journal of Hospital Medicine* 2019;75 (5): 2913-2920.

54. **Ibrahim AAAE, El Ghoneimy H, Rashwan A.** Visual assessment after cataract surgery. *Sci J Al-Azhar Med Fac, Girls* 2021; 5(4): 751-755.
55. **Ibrahim MMA, Salama OH, Sofy M, Mohamed SA, Elmahdy AG.** Hydro-implantation versus Visco-implantation of Intraocular Lenses and Fluid Load Effect on Corneal Endothelial Cells after Uneventful Phacoemulsification. *Open Access Macedonian Journal of Medical Sciences*. 2022; 10(B):2573-2580
56. **Kamel MA, Al Zahraa SM, Mohammed MA.** Macular thickness assessment in patients with primary open-angle glaucoma and its correlation with central visual field. *Delta Journal of Ophthalmology* 2019; 20(3): 125-31.
57. **Kamel MAE, EL, El-Haddad NSEDM, Seadah SSA, Sahaly MMH.** Comparison between topical cyclosporine A 0.05% and oral antioxidant in the treatment of dry eye disease. *Sci J Al-Azhar Med Fac, Girls* 2020; 4:236–243.
58. **Khalil AMW, Hassan MESA.** Actual Depth Ablation in LASIK and FEMTOLASIK Surgeries for Correction of Myopia and Myopic Astigmatism. *IJMA* 2022; 4 [1]: 2088-209
59. **Khalil AMW, Hassan MESA.** LASIK Surgery for Treatment of Residual Errors of Refraction after Phaco Surgery. *Al-Azhar Un. Journal for Research and Studies* 2022; 4(1).
60. **Khalil AMW, Mohamed SA, Hanafy AM.** Effect of Neodymium-YAG Laser Posterior Capsulotomy on Intraocular Pressure. *The Egyptian Journal of Hospital Medicine* 2019; 76 (7): 4506-4513.
61. **Khalla M., Atwa F., El Husiny A., Salah Eldein, A.** 'High Resolution Ultrasonic Imaging in the Evaluation of the Posterior Segment Disorders', *The Egyptian Journal of Hospital Medicine* 2019; 74(3): 694-701.
62. **Madbouly WA, Hegazy H S, Ragab FF.** Supermaximal Monocular Recession-Resection Versus Large Bilateral Lateral Rectus Recession in large Angle Exotropia. *Al-Azhar International Medical Journal*, 2023; 4(6): 4.
63. **Mahmoud D, Hegazy H.** Preoperative Assessment of Crystalline Lens by A-Scan Quantitative Echography and Its Correlation with Phacoemulsification Parameters. *The Egyptian Journal of Hospital Medicine* 2019; 77(1): 4688-4691.
64. **Mahmoud DA, Kamel RM.** Effect of pan retinal photocoagulation on macular vasculature using optical coherence tomography Angiography. *Al-Azhar Un. Journal for Research and Studies*.2023; 5 (2): 40-46.
65. **Mahmoud NM, Major IA, Mansour MN, Rashwan AH.** Short-term outcome of cataract surgery in tertiary hospitals. *Al-Azhar Assiut Med J* 2022; 20:368-72.
66. **Mahmoud OA, Alkasaby MI, Mohamed SA.** Minimally invasive strabismus surgery versus paralimbal approach for horizontal strabismus surgery. *Sci J Al-Azhar Med Fac, Girls* 2022;6(1):64–69.
67. **Marwa Z, Aly MM, Mohamed JA, Ali DM.** A Study on Conjunctival Impression Cytology in Patients with Early Multiple Sclerosis. *NEUROQUANTOLOGY* 2022; 20(15): 2337-2343.
68. **Mohamed JA, Mohamed SS, Mansour MN.** Impact Of Visual Impairment on Quality

Of Life Among Attendees Of Ophthalmology Department Al-Zahraa University Hospital, Egypt. *Journal of Pharmaceutical Negative Results* 2022; 5157–65.

69. **Mohamed SM, Gamal El-Deen AM, Abosaif AI, El-Koussy NA.** Effects of preservative-free and preservative prostaglandin analogs on ocular surface by impression cytology in glaucoma patients. *Journal of Recent Advances in Medicine* 2023; 4(1); 65-73
70. **Mohammad EA, Lamie NM, Ismail AN, Mansour MN.** Autologous Platelet Rich Plasma versus Autologous Serum Eye Drops in Treatment of Severe Dry Eye Disease. *IJMA* 2022; 4 (8): 2542-2549.
71. **Mohammed AA, Abdelrahman HM, Aly MM.** Evaluation of Choroidal Changes During Pregnancy. *The Egyptian Journal of Hospital Medicine* 2019; 75(1): 2036-2042.
72. **Mohammed SA, Mostafa TA, Kamel RM, El Kholy WAE.** The relation between Demodex colonization and manifestations of meibomian-gland dysfunction. *Al-Azhar Assiut Med J* 2022; 20(2):190–196.
73. **Mokhtar ER, Mahmoud DA, Ebrahim GE, Al Anany MG, Seliem N, et al.** Serum metabolomic profiles and semaphorin-3A as biomarkers of diabetic retinopathy progression. *The Egyptian Journal of Immunology* 2023;30 (2): 83-98
74. **Nasef MAAA, Saleh NML, Mohamed SA.** The efficacy of intralesional injection of bevacizumab (Avastin) in the management of primary pterygium. *Sci J Al-Azhar Med Fac, Girls* 2021;5(3):661–666.
75. **Ramadan SR, El Ashry SH, Aly MM.** Macular Thickness Asymmetry Measurements in Relatives of Primary Open Angle Glaucoma Patients. *The Egyptian Journal of Hospital Medicine* 2019; 76(5): 4182-4188.
76. **Rashad DF, Khallaf M., Khalil AMW, Aly MM.** Clinical outcome of femtosecond laser flap formation versus mechanical microkeratome in laser in situ keratomileusis for treatment of myopia. *Delta J Ophthalmol* 2021; 22(2): 103.
77. **Rashed RMI, Abd Allah AS, Kamel RM, Muhammed TF.** Retinal changes after uncomplicated phacoemulsification in diabetic patients. *Sci J Al-Azhar Med Fac, Girls* 2021 5:314–319.
78. **Rashwan A, Abo-Elkheir O, Metwally A.** 'Pattern of Eye Diseases in Ophthalmic Outpatient Clinic of Al-Zahraa University Hospital: An Observational Descriptive Study. *The Egyptian Journal of Hospital Medicine* 2019;77(1):4754-4759.
79. **Sayed N.** Reliability of Optical Coherence Tomography Angiography in Detection of Early Hydroxychloroquine Toxicity. *The Egyptian Journal of Hospital Medicine* 2021; 84(1): 1810-1813.
80. **Sayed NS, Ibrahim AF, Hassan ZS.** Correlation between Visual Field Changes and Peripapillary Vessel Density in Primary Open Angle Glaucoma. *The Egyptian Journal of Hospital Medicine* 2021; 84:1814-17.
81. **Sayed NS.** Association of Deep Retinal Capillary Plexus ischemia with Inner Segment/Outer Segment Disruption in Diabetic Macular Ischemia. *The Egyptian Journal of Hospital Medicine* 2021; 83(1): 1279-1283.

-
82. **Sayed NS.** Changes of Macular Vessel Density in Primary Open Angle Glaucoma. The Egyptian Journal of Hospital Medicine 2021; 83:1129-1133.
83. **Sokromy AA, Aly MM, Moustafa TA.** Ultrasound biomicroscopy of sclerotomy sites after conventional and sutureless (23, 25 G) pars plana vitrectomy. Sci J Al-Azhar Med Fac, Girls 2021;5(1): 153.
84. **Tag Eldin AM, Aly MM, El Kholy MA.** Effect of subconjunctival bevacizumab injection before primary pterygium excision: a clinical and immunohistochemical study. Delta J Ophthalmol 2019; 20:95-9.
85. **Z Marwa, MM Aly, JA Mohamed, DM Ali.** A Study on Conjunctival Impression Cytology in Patients with Early Multiple Sclerosis. NEUROQUANTOLOGY. 2022; 20 (15): 2337-2343