

## Curriculum Vitae

### Personal Information

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|-----------------------|---|
| <b>Name:</b>          | Khaled Abdelazeem Mohammed Abdelhameed  |
| <b>Specialty</b>      | Professor of <u>Ophthalmology</u>   |
| <b>Address</b>        | Department of Ophthalmology, Assiut University Hospitals, 71515, Assiut, Egypt  |
| <b>E-mail</b>         | <a href="mailto:abdelazeem.kh@aun.edu.eg">abdelazeem.kh@aun.edu.eg</a><br><a href="mailto:abdelazeem.kh@gmail.com">abdelazeem.kh@gmail.com</a>                |
| <b>Website</b>        | <a href="https://life.aun.edu.eg/medicine/khaled-abdelazeem-mohammed-abdelhameed">https://life.aun.edu.eg/medicine/khaled-abdelazeem-mohammed-abdelhameed</a> |
| <b>Google scholar</b> | <a href="https://scholar.google.com.eg/citations?hl=en&amp;user=ZS41YvwAAAAJ">https://scholar.google.com.eg/citations?hl=en&amp;user=ZS41YvwAAAAJ</a>         |
| <b>ORCID ID</b>       | orcid.org/0000-0002-3437-6984   |
| <b>Scopus</b>         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57203654039">https://www.scopus.com/authid/detail.uri?authorId=57203654039</a>                     |
| <b>Researcher ID</b>  | H-5864-2016   |

### Qualifications

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|---|---|-------------|
| <b>Medical Doctorate (MD) in Ophthalmology</b>      | Faculty of Medicine, Assiut University, Assiut, Egypt<br><u>The thesis of my medical doctorate (MD):</u><br>_Evaluation of retinal nerve fiber layer thickness and optic nerve head measurements in normal and glaucomatous eyes using optical coherence tomography | <b>2011</b> |
| <b>Master Degree (MSc) in Ophthalmology</b>         | Faculty of Medicine, Assiut University, Assiut, Egypt<br><u>The thesis of my master degree (MSc):</u><br>Deep sclerectomy versus trabeculectomy in management of primary open angle glaucoma  | <b>2003</b> |
| <b>Bachelors of Medicine &amp; Surgery (MB BCh)</b> | Faculty of Medicine, Assiut University, Assiut, Egypt   | <b>1998</b> |

### Current appointments

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| <b>Professor of Ophthalmology</b><br>Department of Ophthalmology, Assiut University, Assiut, Egypt | May 2024 -<br><u>Present</u> |
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### Postgraduate training & Previous appointments

|   |                          |
|---|--------------------------|
| <b>Associate Professor of Ophthalmology</b><br>Department of Ophthalmology, Assiut University, Assiut, Egypt                                | May 2019 -<br>May 2024   |
| <b>Lecturer of Ophthalmology</b><br>Department of Ophthalmology, Assiut University Hospitals, Assiut, Egypt                                 | Feb. 2011 -<br>May 2019  |
| <b>Assistant lecturer &amp; clinical fellow of Ophthalmology</b><br>Department of Ophthalmology, Assiut University Hospitals, Assiut, Egypt | Dec. 2003 -<br>Feb. 2011 |
| <b>Demonstrator of Ophthalmology</b><br>Department of Ophthalmology, Assiut University Hospitals, Assiut, Egypt                             | Mar. 2003 -<br>Dec. 2003 |

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| <b>Residency</b>   | Mar. 2000 - |
| Department of Ophthalmology, Assiut University Hospitals, Assiut, Egypt            | Feb. 2003   |
| <b>Internship</b>  | Mar. 1999 - |
| Assiut University Hospitals, Faculty of Medicine, Assiut university, Assiut, Egypt | Feb. 2000   |

## Publications, Books & Research Supervisions

### Papers

1. Rashwan A, Wasfi E, **Abdelazeem K**, Abdel-Radi M, Aly MAM. Correction of high degrees of astigmatism following phacoemulsification using manual or femtosecond laser-guided limbal astigmatic keratotomy. **Journal of the Egyptian Ophthalmological Society**. **2025**;118(4):349-55.
2. Youssif AA, Onyekaba NA, Naithani R, **Abdelazeem K**, Fathalla AM, Abdel-Rhaman MS, et al. Social history and glaucoma progression: the effect of body mass index, tobacco and alcohol consumption on the rates of structural change in patients with glaucoma. **Br J Ophthalmol**. **2024**;108(12):1694-700.
3. Saad AM, Mohamed TA, **Abdelazeem K**, El-Sebaity DM. Assessment of Intra-operative and Early Post-operative Complications of Laser in-situ Keratomileusis. **Journal of Current Medical Research and Practice** **2024**;9(1).
4. Attia MA, Eleraky NE, **Abdelazeem K**, Safwat MA: Prednisolone loaded-cationic nanoemulsion formulation for uveitis management. **J Drug Deliv Sci Technol** **2024**, 92:105406.
5. El-Sebaity DM, Aly TA, **Abdelazeem K**, Aly M, Fathalla A: Specular Microscopic Evaluation of Corneal Endothelium in Normal Egyptian Eyes and Its Relation to Age, Gender, and Refraction. **Egyptian Journal of Clinical Ophthalmology** **2023**, 6(1):17-26.
6. **Abdelazeem K**, El-Sebaity D, Mokhtar E, Wasfi E, Mohammad Aly M: Comparison of manual versus automated choroidal thickness measurements using swept-source optical coherence tomography. **Egyptian Retina Journal** **2022**, 9(2):26-30.
7. Fathalla A, **Abdelazeem K**, Kedwany S, Mohamed T, Abdel-Radi M, Mostafa M, Wasfi E, El-Sebaity D: Single-session prophylactic pan-retinal photocoagulation in moderate nonproliferative diabetic retinopathy in low-resource settings. **Egyptian Retina Journal** **2022**, 9(2):19-25.
8. Marae D, Saad MS, Riad A, **Abdelazeem K**: Pentacam study of anterior and posterior corneal astigmatism in patients with Keratoconus and healthy controls. **Egyptian Journal of Clinical Ophthalmology** **2022**, 5(2):125-136.
9. Said M, Wasfi E, **Abdelazeem K**, Soliman K, Masood I, Fathalla A: Primary trabeculectomy with mitomycin C in the treatment of medically uncontrolled inflammatory glaucoma and primary open-angle glaucoma: a comparative study. **Delta Journal of Ophthalmology** **2022**, 23(4):261-267.
10. Mostafa MM, Abdelmotaal H, **Abdelazeem K**, Goda I, Abdel-Radi M. Q-value customized versus wavefront-optimized ablation in femtosecond laser-assisted LASIK for myopia and myopic astigmatism: a prospective contralateral comparative study. **Eye and Vision**. **2022**;9(1):43. doi: 10.1186/s40662-022-00312-3
11. Abdelmoneim H, **Abdelazeem K**, Nouby G, Abdelmoneim M, Fathalla A: Risk factors for ectasia after laser in situ keratomileusis in an Egyptian population sample. **Delta Journal of Ophthalmology** **2022**, 23(2):89-97
12. Collaborative CO, **GlobalSurg C**: SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. **Anaesthesia** **2022**. 77(1):28-39
13. **Abdelazeem K**, Al-Hussaini AK, El-Sebaity DM, Kedwany SM: Epidemiology, Etiologies, and Complications of Playtime Open Globe Injuries in Children. **J Pediatr Ophthalmol Strabismus**

- 2021, 58(6):385-389.
14. Collaborative CO, **GlobalSurg C**: Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. **Anaesthesia** **2021**, 76(11):1454-1464.
  15. Tohamy D, Sharaf M, **Abdelazeem K**, Saleh MGA, Rateb MF, Soliman W, Kedwany SM, Omar Abdelmalek M, Medhat MA, Tohamy AM, Mahmoud H. Ocular Manifestations of Post-Acute COVID-19 Syndrome, Upper Egypt Early Report. **J Multidiscip Healthc** **2021**,14:1935-1944
  16. Said M, Blair J, Soliman K, Fathalla A, **Abdelazem K**, Denniston A: Trabeculectomy with mitomycin C in uveitic glaucoma: a systematic review. **Delta Journal of Ophthalmology** **2021**, 22(2):73-82.
  17. Abdelmotaal H, Abdou AA, Omar AF, El-Sebaity DM, **Abdelazeem K**: Pix2pix Conditional Generative Adversarial Networks for Scheimpflug Camera Color-Coded Corneal Tomography Image Generation. **Transl Vis Sci Technol** **2021**, 10(7):21.
  18. COVIDSurg Collaborative **GC**: SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. **Br J Sur** **2021**, 108(9):1056-1063 .
  19. Collaborative CO, **GlobalSurg C**: Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. **Anaesthesia** **2021**, 76(6):748-758.
  20. Soliman W, Tawfik MA, **Abdelazeem K**, Kedwany SM: "Iris shelf" technique for management of posterior segment intraocular foreign bodies. **Retina** **2021**, 41(10):2041-2047.
  21. Hetta HF, Mohamed AAA, Zahran AM, S AM, My Sayed M, Ga Saleh M, **Abdelazeem K**, Batiha GE, Al-Rejaie S, Waheed Y et al: Possible Role of Regulatory B Cells in Different Behçet's Disease Phenotypes and Therapies: First Report from Egypt. **J Inflamm Res** **2021**, 14:737-744.
  22. Abdelmotaal H, Abdel-Radi M, Rateb MF, Eldaly ZH, **Abdelazeem K**: Comparison of the phaco chop and drill-and-crack techniques for phacoemulsification of hard cataracts: A fellow eye study. **Acta Ophthalmol** **2021**, 99(3):e378-e386.
  23. Abdelmotaal H, Mostafa MM, Mostafa ANR, Mohamed AA, **Abdelazeem K**: Classification of Color-Coded Scheimpflug Camera Corneal Tomography Images Using Deep Learning. **Translational Vision Science & Technology** **2020**, 9(13):30-30.
  24. **Abdelazeem K**, Nassr MA, Abdelmotaal H, Wasfi E, El-Sebaity DM: Flap Sliding Technique for Managing Flap Striae following Laser In Situ Keratomileusis. **Journal of ophthalmology** **2020**, 2020:1-6.
  25. Abdelmotaal H, Ibrahim W, Sharaf M, **Abdelazeem K**: Causes and Clinical Impact of Loss to Follow-Up in Patients with Proliferative Diabetic Retinopathy. **Journal of ophthalmology** **2020**, 2020:1-8.
  26. Soliman W, Mohamed TA, **Abdelazeem K**, Sharaf M: Trans-scleral posterior capsulorhexis in combined lens extraction and silicone oil removal. **European journal of ophthalmology** **2020**, 30(1):224-228.
  27. Soliman W, Nassr MA, **Abdelazeem K**, Al-Hussaini AK: Appearance of herpes simplex keratitis on anterior segment optical coherence tomography. **International ophthalmology** **2019**, 39(12):2923-2928.
  28. Al-Hussaini AK, Kroosh SS, **Abdelazeem K**, Elia E, Michael RF: Squamous Cell Carcinoma of the Cornea and Conjunctiva Treated by Surgical Excision and a Combination of MMC and 5-FU Eye Drops: Case Report. **EC Ophthalmology** **2019**, 10(4):247-252.
  29. Abdelmotaal H, **Abdelazeem K**, Hussein MS, Omar AF, Ibrahim W: Safety of Trypan Blue Capsule Staining to Corneal Endothelium in Patients with Diabetic Retinopathy. **Journal of ophthalmology** **2019**, 2019:6.
  30. Ismail M, Elsedfy H, **Abdelazeem K**, Aly M: Effect of femtosecond-assisted intrastromal implantation of MyoRing for keratoconus on corneal asphericity. **Delta Journal of Ophthalmology** **2019**, 20(1):17-21.

31. Mokhtar E, **Abdelazeem K**, Abdalla A, Fahmy H: Factors affecting choroidal thickness in normal myopic eyes in Egyptians using swept-source optical coherence tomography. **Egyptian Retina Journal** 2018, 5(2):35-40
32. **Abdelazeem K**, Sharaf M, Saleh MGA, Fathalla AM, Soliman W: Relevance of Swept-Source Anterior Segment Optical Coherence Tomography for Corneal Imaging in Patients With Flap-Related Complications After LASIK. **Cornea** 2019, 38(1):93-97
33. Soliman W, Sharaf M, **Abdelazeem K**, El-Gamal D, Nafady A: Ultrastructural effects of silicone oil on the clear crystalline lens of the human eye. **European journal of ophthalmology** 2018, 28(5):566-572.
34. Fahmy HL, Khalifa WA, Sharaf M, Soliman AM, Ahmed SM, **Abdelazeem K**: Diabetic Retinopathy and Major Risk Factors Among Type 2 Diabetic Patients Attending Assiut University Hospitals. **J Med Sci Clin Res** 2016, 04(08):11782-11790

### **Abstracts & Conference papers**

1. Youssif AAA, Jammal A, Malek D, Ownagh V, Naithani R, Mandal S, **Abdelazeem K**, Fathalla AM, Abdel Rhaman MS, Tseng H et al: Short-term Test-Retest Variability of Macula and Optic Nerve Head Optical Coherence Tomography Angiography Measurements. **Invest Ophthalmol Vis Sci** 2023, 64(8):2572-2572.
2. Omar AF, **Abdelazeem K**, Abdou AA: Descemet's Membrane Detachment: An Overlooked Cause of Post Cataract Surgery Persistent Corneal Edema. In: **2019 ASCRS ASOA Annual Meeting**: 2019: ASCRS; **2019**.
3. **Abdelazeem K**, Mokhtar ER, Abdallah A, Fahmy HL: Effect of age, refractive error, and axial length on choroidal thickness in normal eyes. In: **XXXVI ESCRS Annual Congress**,. Vienna, Austria **2018**.
4. **Abdelazeem K**, Sharaf M: Swept-source anterior segment optical coherence tomography imaging of LASIK flap-related complications. In: **XXXIV ESCRS Annual Congress**. Copenhagen, Denmark **2016**.
5. **Abdelazeem K**, Nassr MA: The Relation Between Refractive & Corneal Astigmatism in Upper Egypt In: Sohag University, Sohag, Egypt. **16th Annual Meeting of Upper Egypt Universities Ophthalmic Departments**; **2015**.

### **Posters**

1. **Abdelazeem K**, Al-Hussaini AK: Playtime Open Globe Injuries in Children. In: **4th International Red Sea Ophthalmology Symposium**. Jeddah, Saudi Arabia **2018**.
2. **Abdelazeem K**, Ismail M, Elsedfy H, Aly M: Femtosecond laser-assisted MyoRing implantation for keratoconus. In: **XXXV ESCRS Annual Congress**. Lisbon, Portugal; **2017**.
3. Sharaf M, Soliman W, **Abdelazeem K**, El-Gamal D: Histopathological alterations of anterior lens capsule and epithelium after vitrectomy with silicone oil injection. In: **XXXIII ESCRS Annual Congress**. Barcelona, Spain; **2015**.
4. **Abdelazeem K**, AbdelWahab N, Eloseily E: Anterior segment OCT findings in case with mucopolysaccharoidosis. In: **XXXII ESCRS Annual Congress**. London, UK **2014**.

### **Books**

1. **Picture sharing**: (colored fundus and fluorescein angiography pictures) W. Soliman, M. Larsen. Laser Coagulation of Proliferative Diabetic Retinopathy. In: Jousseaume AM · Gardner TW, Kirchhof B, Ryan SJ, eds. Retinal Vascular Disease. Berlin Heidelberg: Springer-Verlag **2007**.

### **Supervision of Master Degree (MSc) Thesis**

1. Sara Mohamed Sayed Mohamed; supervised by Tarek A. M. Ali, Dalia M. El-Sebaity & **Khaled Abdelazeem**. Patients' satisfaction after Laser in situ keratomileusis, MSc, **2025**
2. Abdelrahman Mohamed Saad; supervised by Tarek A. M. Ali, Dalia M. El-Sebaity & **Khaled Abdelazeem**. Assessment of intra-operative and early post-operative complications of LASIK, MSc, **2022**
3. Doaa Mamdouh Marie Bekhit; supervised by Mohamed Sayed Saad, Ali Natag Mostafa & **Khaled Abdelazeem**. Comparison of Anterior and Posterior Corneal Astigmatism in Patients with Keratoconus and Controls, MSc, **2021**

4. Hebatallah Mohamed Tarek Abdelmoniem; supervised by Gamal Nouby Mahmoud, Ahmed Mahmoud Fahmy Fathallah & **Khaled Abdelazeem**. Risk Assessment for Corneal Ectasia following Laser in situ Keratomileusis, MSc, **2021**
5. Esraa Rifaat Mokhtar; supervised by Hassan Lotfy Fahmy, Abdelsalam Abdalla Mohamed & **Khaled Abdelazeem**. Relation Between Choroidal Thickness and Myopia Using Swept Source Optical Coherence Tomography , M. Sc, **2018**
6. Sara Hussein Mohamed Hussein Alattar; supervised by Hassan Lotfy Fahmy Ehab Ismail Wasfi & **Khaled Abdelazeem** Mohammed. Contribution of Posterior Corneal Astigmatism to Refractive Astigmatism in Upper Egypt, M. Sc, **2016**

#### **Supervision of Medical Doctorate (MD) Thesis**

1. Momen Ahmed Mohamed Aly; supervised by Mahmoud Mohamed Ismail, Hany Omar Elsedfy & **Khaled Abdelazeem**. MyoRings in treatment of Keratoconus, MD, **2019**

#### **Discussion of Master Degree (MSc) Thesis**

1. Walid Khaled Youssef; supervised by Hassan Shams Eldeen Yousef, & Esam Ghanem Abu El-Wafa. Evaluation of peripapillary retinal nerve fiber layer thickness after phacoemulsification in patients with pseudoexfoliation syndrome, MSc, Faculty of Medicine, Al-Azhar University – Assiut, **2026**
2. Noha Mahmoud Abdelhamid; supervised by Alahmady Hamad Alsaman, Amin Abo Ali Hassan & Alaa Mahmoud Ahmed. Corneal Endothelial Assessment After Posterior Chamber Phakic Intraocular Lens Implantation, MSc, Faculty of Medicine, Sohag University, **2025**
3. Rana Mostafa Thabet Ahmed; supervised by Abdelsalam Abdalla Mohamed, Mahmoud Abdel-Radi Abdel-Salam & Magdi Mohammad Mostafa. Comparison between Pulsed Light Accelerated and Continuous Light Accelerated Epithelium-Off Crosslinking in Keratoconus, MSc, Faculty of Medicine, Assiut University, **2025**
4. Aya Lotfy Mahmoud Mohamed; supervised by Emad Abdelal Slim & Hamdy Othman Abdelrahman. Comparative study between incidence of dry eye following phacoemulsification and small incision cataract surgery, MSc, Faculty of Medicine, Alazhar University Assiut, **2025**
5. AbeerAbdel-Fattah Mohammed Ali; supervised by Mohamed Saad Abdelrahman, Zeiad Hassan Abdelmoneim Eldaly & Momen Ahmad Mohammad Aly. Effect of using ozone-based eye drops as adjuvant therapy in management of microbial keratitis in comparison to the conventional therapy, MSc, Faculty of Medicine, Assiut University, **2024**
6. Maggie Nabil Mohamed Ahmed Safwat; supervised by Mona Helmy Abd El Migid Morsy, Eiman Abdelmonem Soliman, Tamer Hamdy Massoud, & Nevine Mohannad Mahmoud Kamel. The study of ocular affection in patients with different rheumatological and autoimmune diseases presenting to the rheumatology clinic, MSc, Faculty of Medicine, Alexandria University, **2024**
7. Ali Ashraf Khalaf Alhussaini; supervised by Mohamed Sayed Saad Abdullah, Ehab Ismail Ahmed Wasfi & Mohamed Sharaf Eldin Abdelrehim. The possible association between pseudoexfoliation syndrome and corneal endothelial cell changes, MSc, Faculty of Medicine, Assiut University, **2024**
8. Engy Adel Fayez Demian; supervised by Mohamed Tarek Abdelmoneim Mohamed, Mohamed Sharaf Eldin Abdelrehim & Momen Ahmad Mohammad Aly. The impact of refractive errors on the anterior chamber parameters, MSc, Faculty of Medicine, Assiut University, **2023**
9. Heba Allah Salah El-Dein Gaber Mohamed; supervised by Abd El-Nasser Awad Mohammad, Hany Omar Elsedfy & Magdi Mohammad Mostafa. Pentacam findings after Implantation of intrastromal corneal rings in Keratoconus, MSc, Faculty of Medicine, Assiut University, **2023**
10. Zienab Ahmed Hassan; supervised by Zienab Abd El-lateef Mohammad, Ehab Ismail Wasfi & Esmat sayed Abd Elmageed. Auditing of nursing care for patients undergoing cataract surgery at Assiut Ophthalmic Hospital, MSc, Department of Medical –Surgical Nursing, Faculty of

Nursing, Assiut University, **2022**

11. Mohamed Omar Mekhlef Mohamed; supervised by Ashraf Khalaf Al-Hussaini, Gamal El-Din Rashed & Mahmoud Fathy Rateb. Changes of the Corneal Endothelial Cell Count after Artisan Phakic Intraocular Lens Implantation, MSc, Faculty of Medicine, Assiut University, 2020
12. Reham Mahmoud Abdelrahman Abdalla; supervised by Kamel Abdelnaser Soliman, Mohamed Sayed Saad & Mahmoud Abdelrady Abdelsalam. The role of anterior segment optical coherence tomography in evaluation of the keratoconic cornea after corneal collagen cross linking, MSc, Faculty of Medicine, Assiut University, **2019**

## Teaching experience & activities

### Medical Students Teaching

- Assiut University Hospitals, Faculty of medicine, Assiut university, Assiut, Egypt 2021 -Present  
(2 clinical rounds / week for the 5<sup>th</sup> year medical student)
- Assiut University Hospitals, Faculty of medicine, Assiut university, Assiut, Egypt Mar. 2003 -  
(2 clinical rounds / week for the 4<sup>th</sup> year medical student) 2020
- **Conjunctiva** (Lecture) August 2024
- **Keratitis** (Lecture) March 2022
- **Corneal anatomy & physiology and Corneal surgeries** (Online lecture) 2020
- **Keratitis, Keratoconous & Corneal surgeries** (Lecture) Nov. 2019
- **Keratitis, Keratoconous & Corneal surgeries** (Lecture) Nov. 2018
- **Keratitis, Keratoconous & Corneal surgeries** (Lecture) Oct. 2017
- **Retinoscopy** (Lecture) Mar. 2017
- **Keratitis, Keratoconous & Corneal surgeries** (Lecture) Nov. 2016
- **The cornea, anatomy & physiology + Corneal Surgeries** (Lecture) Oct. 2015
- **Corneal Surgeries** (Lecture) Dec. 2014
- **Corneal Surgeries** (Lecture) Dec. 2013
- **Errors of Refraction** (Lecture) Apr. 2013
- **The cornea, anatomy & physiology** (Lecture) Nov. 2012
- **The cornea, anatomy & physiology** (Lecture) Nov. 2011

### Postgraduate teaching

- **Errors of refraction** (online lecture) 2021
- **Optics of Slit lamp, Fundus camera & Microscopes** (online lecture) 2021
- **Optics of Slit lamp, Fundus camera & Microscopes** (Lecture) 2019
- **When to convert Phaco to ECCE** (Lecture) 2018
- **Optics of Slit lamp, Fundus camera & Microscopes** (Lecture) 2017
- **Clinical optics** (Course - 2 hours / week) 2013/2014
- **Clinical optics** (Course - 2 hours / week) 2012/2013

### Faculty of Dentistry teaching

- **Dentists & Ophthalmology** (Online lecture) 2019
- **Dentists & Ophthalmology** (Lecture) April 2018
- **Dentists & Ophthalmology, part 2** (Lecture) April 2017
- **Dentists & Ophthalmology, part 1** (Lecture) April 2017

### Lectures & Instruction courses

- **Simple Rules Matter: A Phaco Case That Teaches the Hard Way** Jan. 2026  
The Scientific Meeting of Cataract & Refractive Surgery Unit, Department of Ophthalmology, Assiut University, Assiut, Egypt

- **Flap Sliding: When small move makes a big difference** Sep. 2025  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **When Tears Cloud the Future: Dry eye and refractive surgery** July 2025  
**Vision in action standalone, Pharco corporation, Hurgada, Egypt**
- **Capsulorhexis: My early mistakes and lessons learned** May 2025  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **Sharper focus: Laser vision correction for astigmatism** May 2025  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **AI and Ophthalmology** April 2025  
The 35<sup>th</sup> annual conference of Faculty of medicine, Assiut University, Assiut, Egypt
- **Clearing the Haze, Polishing Posterior Capsule in Phacoemulsification** Jan. 2025  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **Protect Your Patient from Dry Eye While Treating Acne with Isotretinoin** Jan. 2025  
Assiut Derma 2025, Assiut University, Assiut, Egypt
- **Precision in Sight: Exploring Laser Treatment Profiles in LASIK** Dec. 2024  
3<sup>rd</sup> Assiut Ophthalmology hospital annual conference, Assiut, Egypt
- **Optimizing your sight: A guide to LASIK options** Nov. 2024  
Sohag Ophthalmology conference, Sohag University, Sohag, Egypt
- **Artificial Intelligence and Ophthalmology** Nov. 2024  
Artificial intelligence and its relationship to the health field, Assiut University, Assiut, Egypt
- **Surface ablation” Revisited: Enhancing corneal health and clarity”** Sep. 2024  
6<sup>th</sup> Alexandria Ophthalmology Summit (AOS), Alexandria, Egypt
- **Dilemma of IOP measurements** July 2024  
Special scientific day of department of Ophthalmology, Assiut University, Assiut, Egypt
- **Mastering Capsulorhexis: A Key Step in Phacoemulsification** July 2024  
The grand round meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **When Tears Cloud the Future: Dry eye and refractive surgery** May 2024  
Alforsan eye center scientific meeting, Assiut, Egypt
- **Artificial Intelligence and Ophthalmology** May 2024  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **Flap related complications in LASIK** April 2024  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **Understanding the four types of Artificial Intelligence and the future of its application in ophthalmology** April 2024  
Presentation for promotion to Professor, Faculty of medicine, Cairo University, Cairo, Egypt.
- **Principles of Fundus drawing** Feb. 2024  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **ICL Surgery: When perfect vision takes a twisted turn** Jan. 2024  
Elnour eye centers 5<sup>th</sup> scientific meeting, Luxor, Egypt
- **ICL Surgery: When perfect vision takes a twisted turn** Dec. 2023  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **“First Do No Harm, Hippocrates” When Less is More, The challenge in Morgagnian Cataract surgery** Oct. 2023  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **The Pentacam Says No: When LASIK is not an option** Aug. 2023  
Al-Hussaini Hospital scientific day, Assiut, Egypt
- **Don’t do LASIK!** July 2023  
Jamjoom scientific meeting, Hurgada, Egypt
- **Management of regression after LASIK** May 2023  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **Keratoconus** Dec. 2022  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt

- **Post LASIK ectasia** Mar. 2022  
Al-Nahar eye center scientific day, Assiut, Egypt
- **Pentacam interpretation for beginners** Oct. 2021  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **Clinical case presentation meeting (Panelist)** July 2020  
First virtual clinical meeting of Upper Egypt Ophthalmic society (UEO), Egypt
- **Management of some post LASIK complications** May 2020  
Webinar "Management of complications of refractive surgeries" by Pharma Medica, Egypt
- **Don't do LASIK!** Feb. 2020  
The Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Beni-Suef University, Beni-Suef, Egypt
- **Refractive debate, Residual error after LASIK: PRK vs Flap lifting** Nov. 2019  
Association of Private Ophthalmology Centers (APOC) meeting, Cairo, Egypt.
- **Keratoprosthesis: Pros & Cons** May 2019  
Presentation for promotion to associate professor, Supreme council of higher education, Cairo University, Cairo, Egypt.
- **Anterior Segment OCT and Corneal Refractive Surgery** April 2019  
Cornea & Refractive Surgery scientific day, Department of Ophthalmology, Al-Azhar University, Assiut branch, Assiut, Egypt.
- **Cornea Course, Shifting to Lamellar Keratoplasty: Refractive surgery after DALK** Mar. 2019  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **Glaucoma & LASIK** July 2018  
Glaucoma scientific day, department of Ophthalmology, Assiut University, Assiut, Egypt
- **Corneal curvature & LASIK** May 2018  
The scientific meeting of department of Ophthalmology, Assiut University, Assiut, Egypt
- **Basic Phaco Course: Stop and Convert to ECCE (Instruction course)** Mar. 2018  
The International Meeting of the Egyptian Ophthalmological Society (EOS), Cairo, Egypt
- **Post LASIK Ectasia** Nov. 2017  
The 1<sup>st</sup> semi-annual meeting of Health Insurance Organization (HIO), Minya, Egypt
- **Corneal curvature & LASIK (Instruction course)** Nov. 2017  
The summer Meeting of the Egyptian Ophthalmological Society (EOS) Alexandria, Egypt
- **Pentacam Essentials (Instruction course)** May 2017  
The 29<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS), Alexandria, Egypt
- **LASIK overview** May 2017  
The ministry of health training program for ophthalmologists. Assiut Ophthalmology Hospital
- **Don't do LASIK!** April 2017  
Corneal refractive surgery scientific day, Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Principles of Fundus Drawing** Jan. 2017  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **The Relation Between Refractive & Corneal Astigmatism in Upper Egypt** Feb. 2015  
The 16<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Sohag University, Sohag, Egypt
- **Pterygium Excision (Surgical Technique)** Oct. 2014  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Ocular Response Analyzer: Principle & Applications** April 2013  
The 14<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Assiut University, Assiut, Egypt.
- **Ocular Response Analyzer (ORA)** March 2013  
Department of Ophthalmology, Assiut University, Assiut, Egypt

- **LASIK (Surgical Technique)** Oct. 2012  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Patient selection for LASIK** Sep. 2012  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **LASIK guidelines** Feb. 2012  
The 2<sup>nd</sup> Scientific meeting for Tiba center for LASIK & corneal surgery
- **Refractive surgery & Glaucoma** Nov. 2011  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **What's LASIK** Aug. 2011  
The training course for Tiba center for LASIK & corneal surgery staff, Assiut, Egypt
- **LASIK (Surgical Technique)** July 2011  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Retinal Periphery (colored photography & FFA)** May 2011  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Retinal Periphery (colored photography & FFA)** Jan. 2011  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Optical Coherence Tomography (OCT) & glaucoma** Dec. 2009  
The 12<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Assiut University, Assiut, Egypt
- **LASIK (Surgical Technique)** April 2009  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Astigmatism Management in Cataract Surgery** Dec. 2008  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Diagnosis of Diabetic Retinopathy** Nov. 2008  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Glaucoma** July 2008  
Department of Ophthalmology, Assiut University, Assiut, Egypt.
- **Retinal artery macroaneurysm (case presentation)** June 2008  
Al-Nour center for eye investigations, Assiut, Egypt
- **Diabetic retinopathy and central serous retinopathy (case presentation)** May 2008  
Al-Nour center for eye investigations, Assiut, Egypt
- **Treatment of post operative endophthalmitis** April 2008  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **Effect of Timolol, Latanoprost, and Dorzolamide on Circadian IOP in glaucoma or ocular Hypertension** July 2007  
Department of Ophthalmology, Assiut University, Assiut, Egypt
- **The Role of Optical Coherence Tomography (OCT) in the Diagnosis of Glaucoma** Feb. 2007  
Department of Ophthalmology, Assiut University, Assiut University, Assiut, Egypt.
- **The Role of Optical Coherence Tomography (OCT) in the Diagnosis of Glaucoma** Dec. 2006  
The 9<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Assiut University, Assiut, Egypt
- **Red Eye** Aug. 2004  
The ministry of health family doctors training program. Department of General Health & Preventive Medicine, Assiut University, Assiut, Egypt. 19<sup>th</sup> June – 10<sup>th</sup>

## Scientific communications attended

### International

- The 1<sup>st</sup> Gulf Ophthalmology Societies Conference  
Riyadh, Saudi Arabia  
November, **2025**
- The 22<sup>th</sup> Emirates Society of Ophthalmology conference (EOS)  
Abu Dhabi, UAE  
February, **2025**
- The 6<sup>th</sup> International Red Sea Ophthalmology Symposium (RSOS)  
Jeddah, Saudi Arabia  
November, **2022**
- 40<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Milan, Italy  
September, **2022**
- American Academy of Ophthalmology meeting (AAO)  
New Orleans, USA  
November, **2021**
- 38<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Online  
October, **2020**
- The 5<sup>th</sup> International Red Sea Ophthalmology Symposium (RSOS)  
Jeddah, Saudi Arabia  
November, **2019**
- 36<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Vienna, Austria  
September, **2018**
- The 4<sup>th</sup> International Red Sea Ophthalmology Symposium (RSOS)  
Jeddah, Saudi Arabia  
January, **2018**
- 35<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Lisbon, Portugal  
September, **2017**
- Allergan Ophthalmology Summit  
Dubai, UAE  
September, **2016**
- 34<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Copenhagen, Denmark  
September, **2016**
- XIII International congress of the middle East Africa Council of Ophthalmology (MEACO)  
Manama, Bahrain  
May, **2016**
- 32<sup>nd</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
London, UK  
September **2014**
- Alcon WaveLight Technology Users Meeting  
Abu Dhabi, UAE  
24-26 January **2014**
- 1<sup>st</sup> Evolving Practice of Ophthalmology in the Middle East Conference (EPOMEC)  
Abu Dhabi, UAE  
23-24 January **2014**
- 31<sup>st</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS)  
Amsterdam, Netherland  
October **2013**

### National

- 7th Alexandria Ophthalmology Summit (AOS)  
Alexandria, Egypt  
September, **2025**
- The international congress of the Egyptian Ophthalmological Society (EOS)  
Cairo, Egypt  
April, **2025**
- Assiut Pediatric Ophthalmology Summit, Assiut University, Assiut, Egypt  
Assiut, Egypt  
May, **2025**
- The 35th annual conference of Faculty of medicine, Assiut University, Assiut, Egypt  
Assiut, Egypt  
April, **2025**

- Assiut Derma 2025, Assiut University Assiut, Egypt January, **2025**
- 3<sup>rd</sup> Assiut Ophthalmology hospital annual conference Assiut, Egypt December, **2024**
- Sohag Ophthalmology conference Sohag, Egypt November, **2024**
- 6th Alexandria Ophthalmology Summit (AOS) Alexandria, Egypt September, **2024**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt April, **2024**
- Elnour eye centers 5th scientific meeting Luxor, Egypt January, **2024**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt May, **2023**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt November, **2022**
- Al-Nahar eye center scientific day Assiut, Egypt March, **2022**
- Watany Ophthalmology Summit Cairo, Egypt October, **2021**
- The Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Beni-Suef University Beni-Suef, Egypt February, **2020**
- Association of Private Ophthalmology Centers (APOC) meeting Cairo, Egypt November, **2019**
- The scientific day, department of Ophthalmology, Al-Azhar University, Assiut branch Assiut, Egypt April, **2019**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt March, **2019**
- Glaucoma scientific day, department of Ophthalmology, Assiut University Assiut, Egypt July, **2018**
- The scientific meeting of department of Ophthalmology, Assiut University Assiut, Egypt May, **2018**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt March, **2018**
- The 1<sup>st</sup> semi-annual meeting of Health Insurance Organization (HIO). Minya, Egypt November, **2017**
- The summer Meeting of the Egyptian Ophthalmological (EOS) Alexandria, Egypt November, **2017**
- The 29<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS) Alexandria, Egypt April, **2017**
- The 5<sup>th</sup> International Meeting of the Egyptian Vitreoretinal Society (EGVRS) Cairo, Egypt April, **2017**
- Corneal refractive surgery scientific day, Department of Ophthalmology, Assiut University Assiut, Egypt April, **2017**
- The international congress of the Egyptian Ophthalmological Society (EOS) Cairo, Egypt March, **2017**
- Egyptian Vitreoretinal Society (EGVRS) Satellite Meeting Hurgada, Egypt January, **2017**

- Asia Middle East Africa countries (AMAC) Novartis Ophthalmology Meeting  
Cairo, Egypt  
November, **2016**
- The 28<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS)  
Alexandria, Egypt  
May, **2016**
- The international conference of the Egyptian Ophthalmological Society (EOS) in conjunction with the Afro-Asian Council of Ophthalmology (AACO), Moorfields eye hospital London UK & Bascom Palmer eye Miami USA.  
Cairo, Egypt  
March, **2016**
- The 1<sup>st</sup> Winter AFRO-ASIAN Ophthalmology Conference (ACCO).  
Cairo, Egypt  
December **2015**
- The 3<sup>rd</sup> Cairo Middle East Refractive and Anterior Segment Surgery Symposium.  
Cairo, Egypt  
February **2015**
- The 16<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Sohag, Egypt  
February **2015**
- The 26<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS)  
Alexandria, Egypt  
June **2014**
- The international conference of the Egyptian Ophthalmological Society (EOS) in conjunction with the All India Ophthalmological Society (AIOS)  
Cairo, Egypt  
March, **2014**
- The 14<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt April  
**2013**
- The international conference of the Egyptian Ophthalmological Society (EOS) in conjunction with the All India Ophthalmological Society (AIOS)  
Cairo, Egypt  
March, **2013**
- Research Institute of Ophthalmology VII International Meeting (Retina Summit)  
Cairo, Egypt January  
**2013**
- The 29<sup>th</sup> annual conference of Faculty of Medicine, Assiut University  
Assiut, Egypt  
December **2012**
- Conjoint meeting, Assiut University, Department of Ophthalmology & Egyptian Society of Ocular Implants and Refractive Surgery (ESOIRS)  
Assiut, Egypt  
December **2012**
- The Annual Meeting of the Egyptian Ophthalmological Society  
Cairo, Egypt March  
**2012**
- Research Institute of Ophthalmology VI International Meeting (Refractive & Anterior segment)  
Cairo, Egypt January  
**2012**
- The 3<sup>rd</sup> Assiut cornea & external disease meeting (Symposium on Keratoplasty)  
Assiut, Egypt March  
**2011**
- The 2<sup>nd</sup> Assiut cornea & external disease meeting (Symposium on ocular surface diseases)  
Assiut, Egypt  
February **2010**
- The 12<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
December **2009**
- The Annual Meeting of the Egyptian Ophthalmological Society  
Cairo, Egypt  
March, **2009**
- The 1<sup>st</sup> Assiut cornea & external disease meeting (Symposium on microbial keratitis)  
Assiut, Egypt  
December **2008**
- The 20<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS)  
Alexandria, Egypt  
May **2008**
- The Annual Meeting of the Egyptian Ophthalmological Society in conjunction with the European Society of Ophthalmology  
Cairo, Egypt  
March, **2008**
- The 2<sup>nd</sup> Cairo Middle East refractive and Cataract surgery symposium  
Cairo, Egypt  
January, **2008**

- The Annual Meeting of the Egyptian Ophthalmological Society in conjunction with the European Society of Ophthalmology  
Cairo, Egypt  
March, **2007**
- The 9<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
December **2006**
- The Annual Meeting of the Egyptian Ophthalmological Society in conjunction with the International Society of glaucoma surgery  
Cairo, Egypt  
March, **2004**
- The 16<sup>th</sup> Annual Meeting of the Egyptian Society of ocular implants and refractive surgery  
Alexandria, Egypt  
May **2004**
- The 6<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
December **2003**
- The Summer Meeting of the Egyptian Ophthalmologic Society,  
Alexandria, Egypt  
September **2002**
- Symposium on the Glaucomas.  
Assiut, Egypt  
January **2003**
- The annual Assiut vitreoretinal meeting.  
Assiut, Egypt  
January **2003**
- The centennial celebration and the annual meeting of the Egyptian Ophthalmological Society  
Cairo, Egypt  
March, **2002**
- The 4<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
January **2001**
- The Summer Meeting of the Egyptian Ophthalmologic Society,  
Alexandria, Egypt  
September **2001**

#### Scientific communications organized (as a member of the organizing committee)

- Alforsan eye center Phaco course in conjunction with Ekjyot Eye Hospitals in India  
Assiut, Egypt  
August **2016**
- Coordinator of the 14<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
April **2013**
- The 29<sup>th</sup> annual conference of Faculty of Medicine, Assiut University  
Assiut, Egypt  
Dec. **2012**
- Conjoint meeting, Assiut University, Department of Ophthalmology & Egyptian Society of Ocular Implants and Refractive Surgery (ESOIRS)  
Assiut, Egypt  
Dec. **2012**
- The 3<sup>rd</sup> Assiut cornea & external disease meeting (Symposium on Keratoplasty)  
Assiut, Egypt  
March **2011**
- The 2<sup>nd</sup> Assiut cornea & external disease meeting (Symposium on ocular surface diseases)  
Assiut, Egypt  
Feb. **2010**
- The 12<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
Dec. **2009**
- The 1<sup>st</sup> Assiut cornea & external disease meeting (Symposium on microbial keratitis)  
Assiut, Egypt  
Dec. **2008**
- The 9<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
Dec. **2006**
- The 6<sup>th</sup> Annual Meeting of Upper Egypt Universities Ophthalmic Departments.  
Assiut, Egypt  
Dec. **2003**

## Courses attended

### Educational & Instruction courses

- **Alforsan eye center Phaco course (Gain the Indian experience in phaco.)**  
Alforsan Eye Center, Assiut, Egypt. August **2016** (By: Dr. Sanjeev Duggal, Dr. Kashish Gupta & Dr. Manpreet Sing, Ekjyot Eye Hospitals, India)
- **Clinical optics course**  
Department of Ophthalmology, Assiut University Assiut, Egypt. June-July **2009** (By: Prof. Ashraf Khalaf Al-Hussini, Prof. of Ophthalmology, Assiut University)
- **Refractive surgery course**  
Department of Ophthalmology, Assiut University Assiut, Egypt. April-May **2009** (By: Prof. Ashraf Khalaf Al-Hussini, Prof. of Ophthalmology, Assiut University)
- **Orthoptic Course**  
Department of Ophthalmology, Assiut University Assiut, Egypt. 21st February – 4th March **2009** (By: Mrs. Jane Tapley, Course organizer & clinical trainer, Head of Orthoptic Department Royal Berkshire Hospital, England)
- **Clinical Ophthalmology course**  
Department of Ophthalmology, Assiut University Assiut, Egypt. January – April **2008** (By: Prof. Ashraf Khalaf Al-Hussini, Prof. of Ophthalmology, Assiut University)
- **Ophthalmic surgery course**  
Department of Ophthalmology, Assiut University Assiut, Egypt. April, May & October **2008** (By: Prof. Ashraf Khalaf Al-Hussini, Prof. of Ophthalmology, Assiut University)
- **Visual field for smart ophthalmologists**  
Department of Ophthalmology, Assiut University, Assiut, Egypt. June **2007** (By: Moustafa Yaqub MD, FRCS, FRCP, Consultant Glaucoma Surgeon, Northampton, UK, Fellow in Glaucoma, Cornea, & Ocular pathology, Harvard University, USA)
- **Concepts in management of advanced glaucoma**  
Department of Ophthalmology, Assiut University, Assiut, Egypt. June **2007** (By: Moustafa Yaqub MD, FRCS, FRCP, Consultant Glaucoma Surgeon, Northampton, UK, Fellow in Glaucoma, Cornea, & Ocular pathology, Harvard University, USA)
- **Gonioscopy: A practical approach**  
The 9th Annual Meeting of Upper Egypt Universities Ophthalmic Departments, Assiut University, Assiut, Egypt. December **2006** (By: Moustafa Yaqub MD, FRCS, FRCP, Consultant Glaucoma Surgeon, Northampton, UK, Fellow in Glaucoma, Cornea, & Ocular pathology, Harvard University, USA)
- **Ocular Pathology course (Glaucoma, Cornea & Retinoblastoma)**  
Department of Ophthalmology, Assiut University, Assiut, Egypt. December **2006** (By: Moustafa Yaqub MD, FRCS, FRCP, Consultant Glaucoma Surgeon, Northampton, UK, Fellow in Glaucoma, Cornea, & Ocular pathology, Harvard University, USA)
- **Trabeculectomy**  
Department of Ophthalmology, Assiut University, Assiut, Egypt. **2000** (By: Moustafa Yaqub MD, FRCS, FRCP, Consultant Glaucoma Surgeon, Northampton, UK, Fellow in Glaucoma, Cornea, & Ocular pathology, Harvard University, USA)

### Training for operating ophthalmic machines & devices

- **Oculus Pentacam HR Operator Training**  
Al-Nour center for eye investigations, Assiut, Egypt. November **2010**
- **LASER Applications in Ophthalmology**  
Training course (30 hours), Medical Laser Center (MLC), National Institute of Laser Enhanced Sciences (NILES), Cairo University, Egypt. May **2009**
- **Optovue RTVue Optical Coherence Tomography (OCT) Operator Training**  
Al-Nour center for eye investigations, Assiut, Egypt. **2008**
- **VISX™ Laser System Doctor Training**  
The 20th Annual Meeting of the Egyptian Society of ocular implants and refractive surgery (ESOIRS), Alexandria, Egypt. May **2008**

- **Moria Microkeratome Operator Training**  
The 2<sup>nd</sup> Cairo Middle East refractive and Cataract surgery symposium, Cairo, Egypt. January 2008
- **LASER Safety**  
Medical Laser Center (MLC), National Institute of Laser Enhanced Sciences (NILES), Cairo University, Egypt. January 2008
- **VISX WaveScan WaveFront™ System Operator Training (User certificate)**  
Assiut Vision Center for LASIK, Assiut, Egypt. November 2007
- **VISX™ Laser System Operator Training (User certificate)**  
Assiut Vision Center for LASIK, Assiut, Egypt. November 2007
- **NIDEK Magellan Mapper corneal topography Operator Training**  
Assiut Vision Center for LASIK, Assiut, Egypt. November 2007
- **Carl Zeiss Meditec STRATUS Optical Coherence Tomography (OCT) Operator Training. (User certificate)**  
Thebes center for ophthalmic instruments. Cairo, Egypt. 2004
- **Carl Zeiss Meditec STRATUS Optical Coherence Tomography (OCT) Operator Training.**  
The 16th Annual Meeting of the Egyptian Society of ocular implants and refractive surgery, Alexandria, Egypt. May 2004

### **Faculty and Leadership Development Project (FLDP) Courses**

- **Credit hours system (Online)**  
FLDP center, Assiut University, Assiut, Egypt. June 2021
- **Analytical and creative thinking in teaching (Online)**  
FLDP center, Assiut University, Assiut, Egypt . June 2021
- **Conference organization (Online)**  
FLDP center, Assiut University, Assiut, Egypt. June 2021
- **Publication of research in international journals (Online)**  
FLDP center, Assiut University, Assiut, Egypt . June 2021
- **Fundamentals of digital transformation (Presentations – Word processing – Mobile app)**  
FLDP center, Assiut University, Assiut, Egypt . March 2021
- **Scientific research funding and grants (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt . May 2018
- **Statistical analysis in scientific research (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt . September 2017
- **How to activate the electronic courses (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt . August 2017
- **Student evaluation (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. August 2017
- **Effective presentation (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. August 2017
- **Communications skills (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. August 2017
- **Research ethics (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. May 2008
- **International publishing of research (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. May 2008
- **Methods of scientific research (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. May 2007
- **Code of ethics (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. November 2006
- **Skills of thinking (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt . April 2006

- **New modalities of teaching (15 hours)**  
FLDP center, Assiut University, Assiut, Egypt. April 2006

### **Workshops & Academic courses**

- **Preparatory introduction to coordinators for undergraduate courses**  
Quality Assurance Unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 2 June 2025
- **Quality Management**  
Quality Assurance Unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 1 May 2025
- **Workshop on how to develop question banks according to NARS 2017 academic standards**  
Quality Assurance Unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 4 December 2022
- **Basic Life Support (BLS) training**  
Operation Smile Inc. training center in accordance with the curriculum of the American Heart Association, Faculty of Medicine, Assiut University, Assiut, Egypt. 16 January 2022
- **Integrated curriculum “Teaching & learning in integrated curriculum”**  
Quality assurance unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 31 March 2020
- **Knowledge assessment & blue print**  
Quality assurance unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 9 Sept. 2019
- **Workplace based assessment & practical skill assessment**  
Quality assurance unit, Faculty of Medicine, Assiut University, Assiut, Egypt. 9 Sept. 2019
- **Teacher preparation course (12 days)**  
Faculty of education, Assiut University, Assiut, Egypt. 3-15 May 2005

### **Reviewer**

- BMC Ophthalmology
- Journal of Pediatric ophthalmology & Strabismus
- Journal of Current Medical Research and Practice (JCMRP)
- Eye
- Journal of Ophthalmology
- Asia-Pacific Journal of Ophthalmology (APJO)
- International Ophthalmology
- Journal of Cataract & Refractive Surgery (JCRS)
- Assiut Medical Journal
- International Journal of Ophthalmology (IJO)
- Journal of Refractive surgery

### **Awards**

- |   |           |
|---|-----------|
| • Ideal Physician Award for the Department of Ophthalmology, Faculty of Medicine, Assiut University | Nov. 2024 |
|---|-----------|

### **Professional memberships**

- |  |          |            |
|--|----------|------------|
| • Egyptian Vitreoretinal Society                             | (EGVRS)  | Since 2017 |
| • European Society of Cataract and Refractive Surgeons       | (ESCRS)  | 2013-2020  |
| • American Society of Cataract and Refractive Surgeons       | (ASCRS)  | 2012       |
| • Egyptian Society of Ocular Implants and Refractive Surgery | (ESOIRS) | Since 2004 |
| • Egyptian Ophthalmologic Society                            | (EOS)    | Since 2001 |

## Compter & Languages

|   |  |           |
|---|--|-----------|
| <b>Word, Power point &amp; Mobile app</b> | Fundamentals of Digital Transformation Certificate | 3/2021    |
| <b>TOEFL</b>                              | TOEFL iBT test                                     | 8/2/2014  |
| <b>ICDL</b>                               | International computer driving license             | 19/1/2009 |
| <b>TOEFL</b>                              | TOEFL Institutional testing program                | 17/4/2004 |

## Public Services

- I have been regularly participating for 4 years in Assiut University Hospital annual one day camps for the under-served urban areas of Assiut. These camps involve establishing one day polyclinics in all the major medical specialties with diagnostic facilities and non-surgical mass treatment services with an integrated referral system to the University Hospital if required. During the 4 years of participation I examined and medically treated around 500 patients with ocular disorders.
- I also participated in the annual medical care program organized by the department of community medicine, which involves 6 weeks of surveying, screenings, and managing patient through a door-to-door visit at distant urban locations.

## General interests and skills

|                  |  |
|------------------|--|
| <b>Cultural</b>  | Reading, organization of scientific conferences, traveling   |
| <b>Sporting</b>  | Football and squash  |
| <b>Languages</b> | Arabic, English  |
| <b>Others</b>    | Member of Assiut Student Scientific Association (ASSA) which is a member in the International Federation of Medical Student Association (IFMSA) which is a part of the Non Governmental organizations (NGOs) of the WHO (Member: 1993-1994-1998) (Board member 1996-1997)<br>Member of the Student Union of the faculty of medicine in Assiut University (Member: 1994) (Board member 1997-1998) |

## References

|  |                                 |
|--|---------------------------------|
| <b>Tarek Ahmed Mohamed Ali</b><br>Professor of Ophthalmology<br>Assiut University Hospitals, Assiut, Egypt | E-mail: atarekoph@aun.edu.eg    |
| <b>Wael M. A. Soliman</b><br>Professor of Ophthalmology<br>Assiut University Hospitals, Assiut, Egypt      | E-mail: waesoliman73@aun.edu.eg |