

## **Personal Information:**

Name: **Hosam Yousef Abu El-Khair**  
University ID: **148434**  
Date of Birth:  
Place of Birth: **Mansoura**  
Residence address:  
Marital status:  
Home Tele: **0502236710**  
Office Tele: **0502239639**  
Mobile Tele: **01223315120**  
e-mail: **hos1503@yahoo.com**



## **Education:**

Bachelor degree= M.B.S.B.:1998

M.S thesis: "Optical coherence tomography of macula after LASER treatment for diabetic retinopathy" (2003)

### **Supervisors:**

**Prof. Hany Abd El-Rahman**

**Prof. Esam Baddour**

**Prof. Ehab Hasan**

### **Reviewers:**

**Prof. Mohamad Abd El-Kader (Zag.)-Prof. Samir Setteen-Prof. Hany Abd El-Rahman**

M.D thesis "Vitrectomy with and without internal limiting membrane peeling for refractory diabetic macular edema" (2009)

### **Supervisors:**

**Prof. Tharwat Mokbel-Dr. Hosam El-Fallal-Dr. Ayman Abd El-Ghany**

### **Reviewers:**

**Prof. Tharwat Mokbel-Prof. Rasheed El-Lakkany-Prof. Hamouda Ghoraba (Tanta)**

## **Academic positions**

	<b>From</b>
<b>Clinical demonstrator</b>	<b>2000</b>
<b>Assistant Lecturer</b>	<b>2005</b>
<b>Lecturer</b>	<b>2010</b>
<b>Assistant Professor</b>	<b>2018</b>

## **Supervision of Theses:**

**1. Ultrasonic Evaluation of Eyes with Blunt Trauma – MS 2013**

**P.I.: Mohamad Ahmad El-Shafie**

**Co-Supervisors: Prof. Eman El-Hefny, Dr. Maha Othman**

**2. Correlation of Retinal nerve fiber layer thickness and perimetric changes in primary open angle glaucoma – MS 2013**

**P.I.: Ahmad Esmat**

**Co-Supervisors: Prof. Tharwat Mokbel, Prof. Hosam El-Sharkawy**

**3. The role of trabeculectomy ab externo in lowering intraocular pressure in patients with primary open angle glaucoma – MS 2015**

**P.I.: Ahmed Mohamed El-Khadr**

**Co-Supervisors: Prof. Samy El-Weheidy, Dr. Mohamed Mamdouh**

**4. Optical coherence tomography study in patients undergoing cataract extraction – MS 2015**

**P.I.: Dina Alaa Ahmed**

**Co-Supervisors: Prof. Mohsen El-Shall, Dr. Mohamed Mamdouh**

**5. Outcome of pediatric cataract surgery with intraocular injection of triamcinolone acetonide – MS 2015**

**P.I.: Ghada Allam**

**Co-Supervisors: Prof. Rasheed El-Lakkany, Dr. Tarek Mohsen**

**6. Screening of keratoconus in children with Down's syndrome – MS 2016**

**P.I.: Lamiaa Gamal**

**Co-Supervisors: Prof. Ashraf Sewelam , Dr. Hanem Kishk**

**7. Posterior segment evaluation of the fellow eye of patients with rhegmatogenous retinal detachment using swept source OCT – MS 2016**

**P.I.: Lamiaa Gamal**

**Co-Supervisors: Prof. Sahar El-Tarshoubi , Dr. Amr El-Kanishy**

**8. Impact of Topical nonsteroidal anti-inflammatory drugs in prevention of macular edema following cataract surgery in diabetic patients – MS 2016**

**P.I.: Ahmad Alnagdy Abdelsamei**

**Co-Supervisors: Prof. Sahar El-Tarshoubi, Dr. Shereif El-Khouly**

**9. Efficacy and safety of intravitreal injection of diclofenac sodium in patients with diabetic macular edema – MS 2017**

**P.I.: Aya Mohamed Gad**

**Co-Supervisors: Prof. Hamza Abdel Hamid, Dr. Amr El-Kanishy**

**10. Efficacy of intravitreal injection of Ranibizumab with and without posterior subtenon injection of triamcinolone acetonide in patients with diabetic macular edema – MS 2017**

**P.I.: Amira Mosaad El-Sessi**

**Co-Supervisors: Prof. Raouf El-Nafees, Dr. Hanem Kishk**

**11. The impact of systemic factors on response to anti-VEGF for diabetic macular edema– MS 2017**

**P.I.: Ahmed Mohamed Ali**

**Co-Supervisors: Prof. Mohamed Abdellah Gad , Dr. Mohamed Mamdouh**

**12. Retinal nerve fiber layer changes following vitrectomy for rhegmatogenous retinal detachment and subsequent silicone oil removal– MS 2018**

**P.I.: Kareem Nabil Taha**

**Co-Supervisors: Prof. Raouf El-Nafees , Prof. Hanem Kishk**

**13. Ranibizumab response in diabetic macular edema at Mansoura Ophthalmology Center– MS 2019**

**P.I.: Roaa Nabil**

**Co-Supervisors: Prof. Sahar El-Tarshoubi , Dr. Amr Abdel-Kader**

**14. Epidemiology and risk factors for development of diabetic retinopathy– MS 2019**

**P.I.: Amira Ahmed**

**Co-Supervisors: Prof. Hamza Abdel Hamid , Dr. Amr Abdel-Kader**

**15. Demographic and clinical features of age related macular degeneration in patients attending Mansoura University Ophthalmic Center– MS 2019**

**P.I.: Mohamed Abdel Raouf**

**Co-Supervisors:** Prof. Hanim Kishk , Dr. Rania Kamel

**16. Effect of intravitreal injection of ranibizumab in patients with diabetic macular edema with epiretinal membrane– MS 2020**

**P.I.: Esraa Ezzat**

**Co-Supervisors:** Prof. Amr El-Kanishy, Prof. Mohamed Mamdouh

**17. Multifocal electroretinography and optical coherence tomography in patients undergoing panretinal photocoagulation for diabetic retinopathy– MD 2015**

**P.I.: Alyaa Abo El-Fetouh**

**Co-Supervisors:** Prof. Mohamed Khalaf, Prof. Assad Ghanem, Dr. Dalia Sabry

**18. Upper Bullous Rhegmatogenous retinal detachment 23 g. vitrectomy with gas tamponade vs. scleral buckling – MD 2015**

**P.I.: Ahmad Radwan Eisa**

**Co-Supervisors:** Prof. Amal Abd El-Wahhab, Prof. Ahmad El-Weheidy, Prof. Amr El-Kannishy

**19. Chandelier assisted scleral buckling for rhegmatogenous retinal detachment repair with simultaneous limited vitrectomy for vitreous floaters – MD 2020**

**P.I.: Ahmad Alnagdy Abdelsamei**

**Co-Supervisors:** Prof. Amal Abd El-Wahhab, Prof. Amr El-Kanishy

**20. Amniotic membrane graft versus inverted internal limiting membrane techniques in macular hole surgeries**

**P.I.: Ahmed Mohamed Abdel Gawad - MD 2020**

**Co-Supervisors:** Prof. Hamza Abdel Hamid, Prof. Dalia Sabry, Prof. Mohamed Mamdouh

## **Published Researches:**

**1-Evaluation of dermoid cysts before excision**

**Journal:** Journal of Egyptian Ophthalmological Society 2013

**2- Simultaneous versus sequential accelerated corneal collagen cross-linking and wave front guided PRK for treatment of keratoconus: objective and subjective evaluation.**

**Journal:** Eur J Ophthalmol 2017

**3- Fitting tips and visual rehabilitation of irregular cornea with a new design corneo-scleral contact lens; objective and subjective evaluation.**

**Journal:** Journal of Ophthalmology 2018

**4- Correlation of retinal nerve fiber layer thickness and perimetric changes in primary open angle glaucoma**

**Journal:** Journal of Egyptian Ophthalmological Society 2018

**5- Ultrasonic evaluation of eyes with blunt trauma**

**Journal:** Journal of Egyptian Ophthalmological Society 2018

**6- Upper bullous rhegmatogenous retinal detachment: 23 gauge vitrectomy with gas tamponade versus scleral buckling.**

**Journal: Journal of Egyptian Ophthalmological Society 2018**

**7- Impact of topical nonsteroidal anti-inflammatory drugs in prevention of macular edema following cataract surgery in diabetic patients**

**Journal: International Journal of Ophthalmology 2018**