

## Personal Informations:

**Name:** Ashraf Mohamed Sewelam  
**Date of Birth:** 25/10/1958  
**Place of Birth:** Mansoura  
**Marital status:** Married and have 2 children  
**Residence address:** 40 El-Gomhoria Street – Mansoura – Egypt  
**Home Tele:** 002/050/2212009  
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## Education:

**Bachelor degree:** April 1982 (Faculty of medicine - Mansoura University)

**M.S thesis:** "Effect of Bee honey on bacterial conjunctivitis"  
(Faculty of Medicine, Mansoura University) - (November 1986)

### Supervisors

Prof. Mohamed Emarah  
Prof. Amina Abd-El Aal

### Reviewers

Prof. Mohamad Emarah  
Prof. Ismael Gawdat (Cairo)  
Prof. Taher Gamal El-Deen

**M.D thesis:** "Abnormal proteins in the trabecular meshwork in patients with chronic open angle glaucoma" (University of London and Mansoura University) - (May 1992)

### Supervisors

Prof. Mohamed Emarah  
Prof. Peter Watson (UK)  
Prof. Ian Grierson (UK)  
Prof. Mohsen El-Shall

### Reviewers

Prof. Mohammad Emarah  
Prof. Mohamad Ayoub (Cairo)  
Prof. Ian Grierson (London)  
Prof. Taher Gamal

## Academic positions:

	<b>From</b>
<b>Clinical demonstrator</b>	<b>1983</b>
<b>Assistant Lecturer</b>	<b>1987</b>
<b>Lecturer</b>	<b>1992</b>
<b>Assistant Professor</b>	<b>1998</b>
<b>Professor</b>	<b>2003</b>

- **Director of Mansoura Ophthalmic Center** – Mansoura University from 4 /2013 till now.
- **Member of the national scientific committee for upgrading of University staff.**
- **Vice president of Mansoura University for postgraduate studies and cultural affairs.**

### **Supervision of Postgraduate Thesis:**

1. Study of complication of subscleral trabeculectomy (MS - 1997)

**P.I.:** Mamdouh mostafa Ghafar

**Co-Supervisors:** Prof. Mohamed Emarah, Prof. Nader Roshdy

2. Effect of cataract incision on corneal topography (MS - 1998)

**P.I.:** Sherief El-Khouly

**Co-Supervisors:** Prof. Raouf El-Nafees, Prof. Mohamed Hany Abdel Rahman

3. Epidemiology of glaucoma (MD - 1998)

**P.I.:** Assad Ghanem

**Co-Supervisors:** Prof. Mohamed M. El-Desouky, Prof. Tharwat Mokbel

4. Comparison of field changes in cases of early glaucoma and glaucoma suspect using both Goldman and automated perimeters (MD - 1999)

**P.I.:** Ayman Abd El-Ghany Gameel

**Co-Supervisors:** Prof. Abd El-Mohsen El-Shal, Prof. Raouf El-Nafees, Prof. Nabil Sabry

5. How Electroretinogram can help ophthalmologist (MS - 1999)

**P.I.:** Mona Mohamed El-Sedeik

**Co-Supervisors:** Prof. Taher Gamal, Prof. Rashid El-Lakany

6. Optical coherence topography in diabetic exudative maculopathy (MS - 2000)

**P.I.:** Hossam Abdo El-Saeidy

**Co-Supervisors:** Prof. Abd El-Mohsen El-Shal, Dr. Adel El-Layeh

7. Role of ultrasound biomicroscopy in diagnosis of angle closure glaucoma (MS - 2001)

**P.I.:** Dina Mosaad El-Kafas

**Co-Supervisors:** Prof. Amal Abd El-Wahab, Dr. Mohamed Khalaf

8. Uses of ultrasound biomicroscopy for cases of pediatric glaucoma (MS - 2001)

**P.I.:** Nesreen Farouk El-Nemr

**Co-Supervisors:** Prof. Mohamed Emarah, Prof. Hisham El-Serogy

9. Safety and Efficacy of phakic anterior chamber intraocular lenses (MD - 2002)

**P.I.:** Wael Mohamed El-Desouky

**Co-Supervisors:** Prof. Tharwat Mokbel, Prof. Ibrahim El-Adawy

10. Biocompatibility of different types of foldable intraocular lenses (MD - 2002)

**P.I.:** Kamal Enaem

**Co-Supervisors:** Prof. Ahmed Mostafa, Dr. Ghada Anwar

11. Uses of amniotic membrane in ocular surface reconstruction (MS - 2002)

**P.I.:** Rania Kamel Farag

**Co-Supervisors:** Prof. Taher Gamal, Dr. Eman El-Hefny

- 12.** Evaluation of low visual aids in some cases of poor vision (MS - 2002)  
**P.I.:** Sherine Shaban  
**Co-Supervisors:** Prof. Rasheed El-Lakkany, Dr. Ghada Anwar
- 13.** The value of indocyanine green in diagnosis of choroidal neovascularization (MD - 2003)  
**P.I.:** Hanem Keshk  
**Co-Supervisors:** Prof. Mohamed El-Desouky
- 14.** Changes in corneal topography and endothelium after microincision cataract surgery (MS-2004)  
**P.I.:** May Hosny Aly Hassan  
**Co-Supervisors:** Prof. Samy Abu El-Khair, Dr. Mohamed Abdallah
- 15.** Laser correction of presbyopia (MS - 2007)  
**P.I.:** Amr Abd El-Kader  
**Co-Supervisors:** Dr. Ahmed El-Weheidy, Dr. Mohamed Abdallah Gad
- 16.** Refractive cataract surgery (MS - 2008)  
**P.I.:** Yasmin Mohsen El-Batery  
**Co-Supervisors:** Dr. Hossam El-Fallal, Dr. Sherif El-Khouly
- 17.** Visual performance after Laser correction of presbyopia (MD - 2009)  
**P.I.:** Magda El-Torky  
**Co-Supervisors:** Prof. Eglal El-Saied, Prof. George Alio, Dr. Ayman Abd El-Ghany
- 18.** Case selection for Lasik surgery (MS - 2010)  
**P.I.:** Tarek Rasheed El-Lakkani  
**Co-Supervisors:** Dr. Mohamed Abdallah Gad, Dr. Sherif El-Khouly
- 19.** Outcome of microincision cataract surgery (MD - 2014)  
**P.I.:** Tarek Rasheed El-Lakkani  
**Co-Supervisors:** Prof. Hamza Abd El-Hamid, Dr. Hossam El-Sharkawy, Dr. Rania Kamel
- 20.** New modalities in uveitis treatment (MD - 2016)  
**P.I.:** Amgad El-Nokrashi  
**Co-Supervisors:** Prof. Sahar El-Tarshouby, Prof. Souzan Lightman, Dr. Waleed Abu Samra
- 21.** Screening of keratoconus in children with Down's syndrome (MS - 2016)  
**P.I.:** Lamiaa Gamal Mohamed  
**Co-Supervisors:** Dr. Hanem Khisk, Dr. Hossam Abu El-Kheir
- 22.** Corneal and lens densitometry in patients with keratoconus before and after corneal collagen cross-linking using a scheimpflug camera (MS - 2017)  
**P.I.:** Lamiaa Gamal Mohamed  
**Co-Supervisors:** Prof Ehab Hassan, Dr. Waleed Abu Samra
- 23.** Visual performance after implantation of two types of phakic foldable intraocular lenses for correction of high myopia (MS - 2017)  
**P.I.:** Islam Medhat Rizk  
**Co-Supervisors:** Dr. Sherif El-Khouly, Dr. Abd El-Monem Abu El-Fetouh

**24. Normative data for electroretinogram (ERG) in a sample of Egyptian population; a pilot study (MS - 2017)**

**P.I.: Basma Nagah Saber**

**Co-Supervisors: Prof. Ashraf Moawad, Dr. Waleed Abu Samra**

### **Discussion of Theses:**

**1. Topography of Diabetic Macular Oedema with Optical Coherence Tomography**

**P.I.: Hosam Abdo El-Seidy**

**Co-Reviewers: Prof. Khaled El Rakhawy (Cairo), Prof. Rasheed El-Lakkany**

**2. Oculometric Changes in Myopia**

**P.I.: Ayman El-Sayed Abd El-Ghaffar**

**Co-Reviewers: Prof. Ezz El-Deen Galal (Mynia), Prof. Abd El-Mohsen El-Shal**

**3. Recurrent Pterygium; Causes and Prevention**

**P.I.: Soha Farid Al-Gemeiy**

**Co-Reviewers: Prof. Ahmad Tawfeek (Zag.), Prof. Ehab Nafea**

**4. Changes in Corneal Topography and Endothelium Following Microincision Cataract Surgery**

**P.I.: Maii Hosni Ali Hasan**

**Co-Reviewers: Prof. Alaa El-Zawawy (Alex), Prof. Adel El-Layeh**

**5. Laser Correction of Presbyopia**

**P.I.: Amr Mohammad El-Sayed**

**Co-Reviewers: Prof. Mahmoud Ismail (Azhar), Prof. Adel El-Layeh**

**6. Management of Laser in Situ Keratomileuses (LASIK) Complications**

**P.I.: Marwa Elsayed abd El-Motelb**

**Co-Reviewers: Prof. Ahmad Tawfik (Zag.), Prof. Hamza Abd El-Hamid**

**7. Implantable Contact Lens for Correction of Myopia**

**P.I.: Ahmad Refaat Abdel Latif**

**Co-Reviewers: Prof. Tharwat Mokbel, Prof. Moneer Ahmad (Tanta)**

**8. Refractive Cataract Surgery**

**P.I.: Yasmin Mohsen Al-Batarny**

**Co-Reviewers: Prof. Khalid Mansour (Cairo), Prof. Ahmad Mostafa**

**9. Refractive surgery in children: treatment options outcomes, and controversies**

**P.I.: Noha Helmy El-Metwaly**

**Co-Reviewers: Prof. Yosry Fikry Abdo (Banha), Prof. Ashraf Moawad**

**10. Femtosecond Laser in Corneal Refractive Surgery**

**P.I.: Aliaa Abou El-Ftough**

**Co-Reviewers: Prof. Yosry Fikry Abdo (Banha), Dr. Tarek Mohsen**

**11. Case Selection for LASIK surgery**

**P.I.:** Tarek Rasheed

**Co-Reviewers:** Prof. Yosry Fikry Abdo (Banha), Prof. Hesham El-Serogy

**12. Management of congenital cataract in children under one year**

**P.I.:** Ahmad Raouf El-Nafees

**Co-Reviewers:** Prof. Mohamad El-Sada (Cairo), Prof. Adel El-Layeh

**13. Phaco-Chopping in Cataract Surgery**

**P.I.:** Asmaa Mohmoud Emara

**Co-Reviewers:** Prof. Husein Ali Husein (Alex), Prof. Adel El-Sayed El-Layeh

**14. Management of congenital cataract in children younger than 2 years using 23 g. vitrectomy system**

**P.I.:** Sara Abd El-Gawad

**Co-Reviewers:** Prof. Husein Ali Husein (Alex), Prof. Adel El-Sayed El-Layeh

**15. Value of Indocyanine Green Angiography in Diagnosis of Choroidal Neovascularization - MD**

**P.I.:** Hanem Abd El-Fattah Kishk

**Co-Reviewers:** Prof. Sayed El-Nawawy (Alex), Prof. Abd El-Mohsen El-Shal

**16. Ultrasound Phacoemulsification Versus Laser Phacolysis in Cataract Surgery - MD**

**P.I.:** Abeer Sadek Khattab

**Co-Reviewers:** Prof. Husein Ali Husein (Alex), Prof. Adel El-Layeh

**17. Visual Performance after Laser Correction of Presbyopia - MD**

**P.I.:** Magda Turkey

**Co-Reviewers:** Prof. Adel El-Layeh, Dr. Ayman Fawzy

**18. Phacoemulsification in Eyes with High Axial Myopia - MD**

**P.I.:** Mohamad Abd El-Hafez

**Co-Reviewers:** Prof. Taher Gamal, Prof. Ahmad Assaf (Ain Shams)

**19. Outcomes of microincision cataract surgery - MD**

**P.I.:** Tarek Rasheed El-Lakkany

**Co-Reviewers:** Prof. Adel El-Layeh, Dr. Khaled Mansour (Cairo)

**Published Researches:**

1. Scanning electron microscopy of trabeculectomy specimens in open angle glaucoma  
**Journal:** Bull. Ophthalmol soc. Egypt - 1993

2. Posterior peribulbar block: an alternative to retrobulbar block in ocular anesthesia (1995)  
**Authors:** Prof. Ashraf Sewelam, Prof. Ahmed Mostafa  
**Journal:** Bull. Ophthalmol soc. Egypt

3. Intraocular Lens Implantation in Children with Unilateral Cataract or Aphakia (1995)  
**Authors:** Single  
**Journal:** Bull. Ophthalmol. Soc. Egypt,

**4. Management of Secondary Membranes by Nd: YAG Laser (1995)**

**Authors:** Prof. Ashraf Sewelam, Prof. Rasheed El-Lakkany, Prof. Ahmed Mostafa

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**5. Modified Capsulotomy Technique for Intercapsular Cataract Extraction (1996)**

**Authors:** Prof. Ashraf Sewelam, Prof. Essam Baddour

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**6. Specular microscopy in normal and glaucomatous eyes (1996)**

**Authors:** Prof. Ashraf Sewelam, Prof. Ahmed Mostafa

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**7. Effect of mytomycin C on Ocular tension in combined glaucoma and intraocular lens surgery (1998)**

**Authors:** Single

**Journal:** Bull. Ophthalmol soc.Egypt

**8. Complication during Conversion from Conventional Extracapsular Cataract Extraction to Phacoemulsification (1999)**

**Authors:** Prof. Ashraf Sewelam, Prof. Rasheed El-Lakkany, Prof. Mohamed Khalaf

**Journal:** Bull- Ophthalmol. Soc. Egypt,

**9. Giant retinal tears , Surgical techniques and results (1999)**

**Authors:** Prof. Ashraf Sewelam, Prof. Rasheed El-Lakkany, Prof. Mohamed Hany Abdel Rahman and Prof. Ibrahim El-Adawy

**Journal:** Bull. Ophthalmol soc.Egypt

**10. Corneal Endothelial Cell Changes Following Conventional Phacoemulsification and Phaco-Prechop Techniques (2000)**

**Authors:** Single

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**11. Safety and Efficacy of Phakic Anterior Chamber Intraocular Lenses for Correction of myopia (2000)**

**Authors:** Prof. Ashraf Sewelam, Prof. Tharwat Mokbel, and Prof. Ibrahim El-Adawy

**Journal:** Bull- Ophthalmol. Soc. Egypt

**12. Capsulorhexis in White Cataract Using Trypan Blue Staining (2000)**

**Authors:** Prof. Ashraf Sewelam, Prof. Rasheed El-Lakkany, Prof. Mohamed Khalaf

**Journal:** Bull. Ophthalmol soc.Egypt

**13. Internal limiting membrane removal in the management of Idiopathic macular holes (2000)**

**Authors:** Prof. Ashraf Sewelam, Prof. Rasheed El-Lakkany, Prof. Tarek Mohsen

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**14. Ultrasound Biomicroscopy of haptic position after Transscleral fixation of posterior chamber intraocular (2001)**

**Authors:** Prof. Ahmed Mostafa, Prof. Hisham El-Serougy

**Journal:** European cataract Refract Surg.



**15. Ocular dimensions in primary angle-closure glaucoma using ultrasound biomicroscopy (2001)**

**Authors:** Single

**Journal:** The Egyptian Journal of Cataract and Refractive Surgery

**16. Four-Point Scleral Fixation of Posterior chamber intraocular lenses in children with Unilateral Aphakia (2003)**

**Authors:** Single

**Journal:** European cataract Refract Surg.

### **Researches presented in conferences:**

**1- Conference name:** International Society of ophthalmology (Toronto-Canada)

**Title:** Abnormal proteins in the trabecular meshwork of chronic glaucoma patients (1994)

**2- Conference name:** Egyptian Ophthalmological Society (Cairo-Egypt)

**Title:** Evaluation of a new technique of transscleral Ciliary sucus fixation of posterior chamber intraocular lens (1995)

**3- Conference name:** European Society of cataract & refractive surgery (Gothenberg-Sweden)

**Title:** Effect of mitomycin C on ocular tension in combined glaucoma and intraocular lens surgery (1996)

**4- Conference name:** European Society of cataract & refractive surgery (Brague-Czech Rep.)

**Title:** Planned extracapsular cataract extraction versus phacoemulsification in management of senile white cataract (1997)

**5- Conference name:** European Society of cataract & refractive surgery (Nice-France)

**Title:** Ultrasound biomicroscopy of haptic positions after transscleral fixation of posterior chamber intraocular lenses (1998)

**6- Conference name:** European Society of cataract & refractive surgery (Vienna-Austria)

**Title:** Corneal endothelial changes following conventional phacofracture and phacoprechopper technique (1999)

**7- Conference name:** European Society of cataract & refractive surgery (Amsterdam- Holand)

**Title:** Abextreno 4 point scleral fixation of posterior chamber intraocular lenses (2001)

**8- Conference name:** European Society of cataract & refractive surgery (Nice-France)

**Title:** Ultrasonic phacoemulsification using sleeveless phaco tip (2002)

**9- Conference name:** European Society of cataract & refractive surgery (Munich- Germany)

**Title:** Corneal refractive changes after 5.2 mm clear corneal incision in cataract surgery (2003)

**10- Conference name:** European Society of cataract & refractive surgery (Nice-France)

**Title:** Microincision cataract surgery using anterior chamber maintainer (2004)

**11- Conference name:** European Society of cataract & refractive surgery (Lisbon- Portugal)

**Title:** Astigmatic and endothelial cell changes following 2 different techniques of microincision cataract surgery (2005)

**12- Conference name:** European Society of cataract & refractive surgery (London- England)

**Title:** Biocompatibility of different types of foldable intraocular lenses (2006)

## **Teaching experience (course or lecture):**

### **Undergraduate:**

- Clinical course about basic tests for evaluation of some ophthalmic diseases
- Lectures about "Laser in ophthalmology"

### **Postgraduate:**

- Lectures in the field of cataract and refractive surgery
- Organizer of the annual meeting of cataract and refractive surgery