

## **Personal information:**

**Name:** Ahmed Mohamed Soltan  
**Date of Birth:** 26-03-1952  
**Place of Birth:** El-Dakalia  
**Residence address:** Mansoura  
**Marital status:** married  
**Mobile Phone:** 002-0123947574  
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## **Education:**

**Bachelor degree:** 1976

**M.S thesis:** "Surgical treatment of congenital blepharoptosis" – 1981

### **Supervisors**

**Prof. Adel Hasan**  
**Dr. Mohamad El-Desouky**

### **Reviewers**

**Prof. Mohamad Emarah**  
**Prof. Adel Hasan**  
**Prof. Mohamad Labeeb**

**M.D thesis:** "Long-term Preservation of Donor Corneas for Penetrating Keratoplasty" - 1985

### **Supervisors**

**Prof. Mohamad Emarah**  
**Prof. Luc Missotten (Belgium)**

### **Reviewers**

**Prof. Mohamad Emarah**  
**Prof. Adel Hasan**  
**Prof. Ahmad Saeid (Cairo)**

## **Academic positions:**

	<b>From</b>
<b>Clinical demonstrator</b>	<b>01-10-1978</b>
<b>Assistant Lecturer</b>	<b>03-05-1982</b>
<b>Lecturer</b>	<b>28-09-1987</b>
<b>Assistant Professor</b>	<b>26-10-1992</b>
<b>Professor</b>	<b>26-10-1998</b>

## **Supervision of Theses:**

**1. Protective effect of anterior capsulotomy on corneal endothelium during extracapsular cataract extraction (Experimental study) - M.S (1990)**

**P.I.: Mohamad Bahaa M. Taher**

**Co-Supervisors: Prof. Amal Abd El-Wahhab**

**2. Level of plasma cortisol in patients with primary adult glaucoma - M.S (1990)**

**P.I.: Mohamad Ahmad M. Khalaf**

**Co-Supervisors: Prof. Mohamad Emarah, Dr. Ekbal Abu Hashem**

**3. Histological changes following iris fixation and scleral fixation of posterior chamber intraocular lens implant (Experimental study) - M.S (1992)**

**P.I.: Ghada Mohamad Anwar**

**Co-Supervisors: Prof. Amal Abd El-Wahhab**

**4. Changes in visual field in cases of primary open angle glaucoma with ocular tension medically controlled - M.S (1992)**

**P.I.: Aiman Mohamad Hefni**

**Co-Supervisors: Prof. Taher Gamal**

**5. Maintenance of pupillary dilatation before and during extracapsular cataract extraction - M.S (1993)**

**P.I.: Aiman Abdel-Ghani Gamil**

**Co-Supervisors: Prof. Mohamad El-Desouky**

**6. Monitoring and Prevention of Intraocular Pressure changes after Neodymium-YAG Laser Posterior Capsulotomy - M.S (1997)**

**P.I.: Howida Ibrahim El-Basiony**

**Co-Supervisors: Prof. Eglal El-Saeid, Dr. Adel El-Layeh**

**7. Scleral tunnel incision versus limbal incision, its effect on postoperative corneal astigmatism following modern extracapsular cataract extraction - M.S (1997)**

**P.I.: Wafik William Benjamin Hanna**

**Co-Supervisors: Prof. Mohamad Emarah, Dr. Hany Abd El-Rahman**

**8. Laser photophaco fragmentation in cataract surgery - M.S (1999)**

**P.I.: Ali Hasan Negm El-Din Hekal**

**Co-Supervisors: Prof. Mohammad Emarah, Dr. Hesham El-Serogy**

**9. Deep sclerectomy in primary open angle glaucoma - M.S (2002)**

**P.I.: Mohamad Mamdouh Saber Elwan**

**Co-Supervisors: Prof. Hesham El-Serogy, Dr. Hosam El-Fallal**

**10. Predicting outcome in Retinal Vein Occlusion using Electro Retino Gram - M.S (2002)**

**P.I.: Omar Mohamad Kandil**

**Co-Supervisors: Prof. M. Nader Roshdy, Dr. Sami Abo El-Khair**

**11. Diagnostic Value of Optical Coherence Tomography (OCT) and Heidelberg Retinal Tomography (HRT) in Primary Open Angle Glaucoma - M.S (2005)**

**P.I.: Mohamed Mounir Yousef Soliman**

**Co-Supervisors: Prof. Sami Abo El-Khair, Dr. Ahmad El-Wehiedy**

**12. Opposite clear corneal incisions to correct preoperative regular astigmatism in phacoemulsification - M.S (2008)**

**P.I.: Shaimaa Abo Sheeshaa Mohamed El-Saied**

**Co-Supervisors: Prof. Sami Abo El-khair, Dr. Tarek Mohsen**

**13. Selective LASER Trabeculoplasty - M.S (2008)**

**P.I.: Smasem El-Morsy Ali**

**Co-Supervisors: Dr. Wael El-Desouky, Dr. Asaad Ghanem**

**14. Treatment of Recurrent Pediatric Glaucoma - M.S (2009)**

**P.I.: Nashwa Shaaban El-Metwaly**

**Co-Supervisors: Dr. Ehab Nafea, Dr. Weal El-Desouky**

**15. Lamina cribrosa in diagnosis of primary open angle glaucoma - M.S (2013)**

**P.I.: Heba Mostafa Reiad**

**Co-Supervisors:**

**16. Changes in anterior segment parameters after extraocular muscle surgeries - M.S (2016)**

**P.I.: Radwa Mohammed Rezk**

**Supervisors: Prof. Ahmed Soltan**

**17. Malposition of posterior chamber intraocular lens - M.D (1995)**

**P.I.: Sami Ali Abu-El-Khair**

**Co-Supervisors: Prof. Eglal El-Saeid, Prof. Husein Ali Husein**

**18. The value of optic coherence tomography in primary open angle glaucoma - M.D (2000)**

**P.I.: Amal Mostafa El-Bendari**

**Co-Supervisors: Prof. Raouf El-Nafees, Dr. Ibrahim El-Adawy**

**19. Phacotrabeculectomy versus combined phacoemulsification and deep sclerectomy in primary open angle glaucoma - M.D (2005)**

**P.I.: Sameh Mahmoud Hassan Saleh**

**Co-Supervisors: Prof. Esam Baddour, Dr. Eman El-Hefny**

**20. Selective Laser Trabeculoplasty as Initial and Adjunctive Treatment for Open Angle Glaucoma - M.D (2011)**

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

**Co-Supervisors: Prof. Mohamad Khalaf, Dr. Asaad Ghanem**

**21. Augmented Trabeculectomy with Biodegradable materials in Treatment of Refractory Glaucoma - M.D (2012)**

**P.I.: Sherien Mahmoud Abd El-Salam Hagrass**

**Co-Supervisors: Prof. Eman El-Hefny, Prof. Asaad Ghanem, Dr. Mona Abd El-Kader**

### **Discussion of Theses:**

**1. Corneal thickness and errors of refraction - MS (1993)**

**P.I.: Ehab Hasan Neamat-Allah**

**Co-Reviewers: Prof. Adel Hasan, Prof. Ibrahim Sabry (Alex)**

**2. Ultrasound Biomicroscopy in Anterior Segment Ocular Trauma - MS (2001)**

**P.I.: Nashwa Hasan Abo Saleh**

**Co-Reviewers: Prof. Yosry Fikry (Banha), Dr. Hany Abd El-Rahman**

**3. Early Diagnosis of Diabetic Macular Oedema: FA Vs. OCT - MS (2002)**

**P.I.: Dalia Sabry El-Emam**

**Co-Reviewers: Prof. Eglal El-Saeid, Prof. Taha Labeeb (Cairo)**

**4. Deep Sclerectomy in Primary Open Angle Glaucoma - MS (2002)**

**P.I.: Mohamad Mamdouh Saber Elwan**

**Co-Reviewers: Prof. Eglal El-Saeid, Prof. Husein Ali Husein (Alex)**

**5. Predicting Outcome in Retinal Vein Occlusion Using Electroretinogram - MS (2002)**

**P.I.: Omar Mohamad Kandil**

**Co-Reviewers: Prof. Saber Hamed (Menofya), Prof. Hany Abd El-Rahman**

**6. Human amniotic membrane graft for corneal surface reconstruction - MS (2004)**

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

**Co-Reviewers: Prof. Taher Gamal, Prof. Alaa El-Dorghamy (Tanta)**

**7. How Electroretinogram Can Help Ophthalmologist - MS (2004)**

**P.I.: Mona Mohamad el-Seddek**

**Co-Reviewers: Prof. Taher Gamal, Prof. Adel Abd El-Razek (Zag.)**

**8. Diagnostic Value of OCT&HRT in Primary Open Angle Glaucoma - MS (2005)**

**P.I.: Mohammad Moneer Yousef**

**Co-Reviewers: Prof. Taher Gamal, Prof. Tarek Abo El-Nasr (Banha)**

**9. Corneal Topography Following Trabeculectomy versus deep Sclerectomy in Chronic Simple Glaucoma Patients - MS (2005)**

**P.I.: Reem Ghazi El-Banna**

**Co-Reviewers: Prof. Mohamad Emarah, Prof. Taha Labeeb (Cairo)**

**10. Evaluation of the Opposite Clear Corneal Incisions to Correct Preoperative Regular Astigmatism in Phacoemulsification - MS (2008)**

**P.I.: Shaimaa Abou Sheasha M.**

**Co-Reviewers: Prof. Yosry Fikry Abdo (Banha), Dr. Hosam El-Fallal**

**11. Surgical Treatment of Retinal Vein Occlusion - MS (2009)**

**P.I.: Mohammad Shosha**

**Co-Reviewers: Prof. Omar El-Shabray (Zag.), Prof. Hany Abd El-Rahman**

**12. Glaucoma Suspect Diagnosis and Management - MS (2010)**

**P.I.:** Ahmad Awad Hassan

**Co-Reviewers:** Prof. Adel Abd El-Razk (Zag.), Dr. Ehab Nafea

**13. Selective Laser Trabeculoplasty - MS (2010)**

**P.I.:** Smasem Ali El-Morsy

**Co-Reviewers:** Prof. Adel El-Sayed El-Layeh, Prof. Ahmad Mostafa (Cairo)

**14. Deep Sclerectomy Versus Trabeculectomy in open angle Glaucoma - MS (2011)**

**P.I.:** Ahmad Mohamad Al-Metwally

**Co-Reviewers:** Prof. Adel Abd El-Razek (Zag.), Dr. Asaad Ghanem

**15. Management of Cloudy Cornea in Children - MS (2012)**

**P.I.:** Ibrahim El-Hoseny Mohamad Ahmad

**Co-Reviewers:** Prof. Esam Baddour, Prof. Omar El-Shabray (Zag.)

**16. Stem cell therapy for ocular disorders - MS (2012)**

**P.I.:** Enas Fawzy Ebrahim

**Co-Reviewers:** Prof. Eman El-Hefny, Prof. Ehab Saeid (Cairo)

**17. Phacotrabeculectomy versus combined phacoemulsification and deep sclerectomy in POAG - MD (2005)**

**P.I.:** Sameh Mahmoud Hasan

**Co-Reviewers:** Prof. Mohamad Emarah, Prof. Karem Qolqelah (Suez)

**18. Selective Laser Trabeculoplasty as Initial and Adjunctive Treatment for Open Angle Glaucoma - M.D (2011)**

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

**Co-Reviewers:** Prof. Ahmad Mostafa, Prof. Eman El-Hefney

**19. Role of Riboflavin/UltraVIOLET-a Collagen Cross-Linking in Keratoconus - MD (2012)**

**P.I.:** Amany Badawy

**Co-Reviewers:** Prof. Mohamad Shahin El-Sebaey (S.C.), Prof. Hany Abd El-Rahman

**Published Researches:**

1. Histopathologic changes following iris fixation and scleral fixation of posterior chamber intraocular lens implants (experimental study)

2. Zaditen in the treatment of spring catarrh

3. Visual rehabilitation of aphakia in children

4. Trabeculectomy versus trabeculotomy in primary congenital glaucoma

5. Value of computed tomographic dacryocystography

6. Maintenance of papillary dilatation before and during extracapsular cataract extraction

7. Malposition of posterior chamber intraocular lenses

8. Experimental study of effect of anterior capsulotomy on corneal endothelium

**Journal:** New Egyptian Journal of Medicine. Vol.4. 1990. P 519-521.

9. Transcanalicular Dacryo-cysto-rhinostomy

**Journal:** Bull Ophthalmol. Soc. Egypt. Vol. 83, 1990, P 367-370.

10. Experimental study of the effect of puva therapy on rats lens

**Journal:** New Egyptian Journal of Medicine. Vol.5. No.4, 1991. P 380-381.

11. Plasma cortisol level in primary open angle glaucoma

**Journal:** The first conference of clinical & chemical pathology faculty of medicine university of Mansoura, 23-24, 1991.

12. Plasma cortisol level in patients with primary angle closure glaucoma

**Journal:** Bull Ophthalmol. Soc. Egypt, Vol. 1991 P 519-522.

13. Incidence of refractive errors among cases of chalazia

**Journal:** New Egyptian Journal of Medicine. Vol.5. No.9, 1991. P 1001-1002.