

Personal information:

Name: Hesham Ibrahim El Serougy
Date of Birth: January 13th 1961
Place of Birth: El Mansoura – Egypt
Residence address: 4 Ibn el waleed st., Toreel, El Mansoura, Egypt
Marital status: Married and have a son and daughter
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E-mail:



Education:

Bachelor degree: 1984

M.S thesis: "Association of Human Leucocyte Antigen and Primary Congenital Glaucoma" - 1989

Supervisors

Dr. Eglal El-Saeid
Dr. Tharwat Mokbel

Reviewers

M.D thesis: "Immunogenetic regulation in spring Catarrah" - 1992

Supervisors

Prof. Mohamad El-Desouky
Dr. Eglal El-Saeid
Dr. Zakareya El-Morsy
Dr. Samia Hawas

Reviewers

Prof. Adel Hasan
Prof. Mohamad El-Desouky
Prof. Mohamad Awadalla (AinShams)

Academic positions:

	From
Clinical demonstrator	1985
Assistant Lecturer	1990
Lecturer	1994
Assistant Professor	2003
Professor	2006

Supervision of Theses:

1. Complications of Posterior Chamber Intraocular Lens (IOL) Implantation Children - M.S (1996)

P.I.: Ibrahim Omar Yaseen

Co-Supervisors: Prof. Amal Abd EL-Wahhab, Prof. M. Nader Roshdy

2. Healon versus methyle cellulose in posterior chamber intraocular lens implantation

P.I.:

Supervisors: Prof. Hesham Ibrahim El Serougy

3. Laser Photophacofragmentation in Cataract Surgery - M.S (1999)

P.I.: Ali Hasan Negm El-Deen Hekal

Co-Supervisors: Prof. Mohammad Emarah, Prof. Ahmad Sultan

4. Electrophysiology of the eye in glaucoma

P.I.:

Supervisors: Prof. Hesham Ibrahim El Serougy

5. Ultrasound Biomicroscopy in Pediatric Glaucoma - M.S (2001)

P.I.: Nesreen Farouk Rashad El-Nemr

Co-Supervisors: Prof. Mohamad Emarah, Prof. Ashraf Sewelam

6. Deep Sclerectomy in Primary Open Angle Glaucoma - M.S (2002)

P.I.: Mohamad Mamdouh Saber Elwan

Co-Supervisors: Prof. Hany Abd El-Rahman, Dr. Asaad Ghanem

7. Effect of Common Treatment Modalities on Thickness of NFL & V.F. in Cases of Adult POAG – MD (2001)

P.I.: Nashaat Shawky Zaki

Co-Supervisors: Prof. Mohamad Emarah, Prof. Nader Roshdy

8. Risk Factors in Patients With Diabetic Retinopathy - MD (2002)

P.I.: Maha Mohamad Othman Shaheen

Co-Supervisors: Prof. Eglal El-Saeid, Prof. Ahmad Kesebah (U.S.A), Prof. Samir Setteen

9. Evaluation of -VEGF as an Indicator of Severity in Cases of Diabetic Retinopathy - MD (2005)

P.I.: Manal Husein Kasem

Co-Supervisors: Prof. Rasheed El-Lakkany, Prof. Osama El-Agrody, Dr. Hamza Abd El-Hamid

10. Laser in situ keratomileusis and photorefractive keratectomy for correction of myopia - M.S (2005)

P.I.: Ezz El-Deen Mohammad Abd El-Azeez

Co-Supervisors: Prof. Sami Abo El-Khair, Dr. Sherief El-Khouly

11. Normal tension glaucoma :pathogenesis and management

P.I.: Amany Badawy

Co-Supervisors: Prof. Hany Abd El-Rahman, Dr. Asaad Ghanem

12. Correlation between orbital imaging and histopathological findings in some cases of prptosis - MD (2009)

P.I.: Ayman Fawzy

Co-Supervisors: Prof. Taher Mohamad Gamal, Dr. Ehab Mohamad Nafea

13. Clinical And Structural Evaluation of Orbital Decompression in Graves Orbitopathy.(2010)

P.I.: Rasha Magdy Elzeny

Co-Supervisors: Prof. Tharwat Mokbel,Hanem Keshk ,Kristof Hentshing

14. Neuroprotection in Glaucoma - MS (2011)

P.I.: Naglaa Soror

Co-Supervisors: Dr. Ehab Nafea, Dr. Mona Abd El-Kader

15. Schlemm's Canal Surgery in Primary Open Angle Glaucoma - MS (2012)

P.I.: Mai Mohammed Abd El-Hakim

Co-Supervisors: Prof. Ahmad El-Wehiedy, Dr. Sherief El-Khouly

16. Neuroretinal cell replacement by stem cell transplantation - MD (2012)

P.I.: Mostafa Kabil

Co-Supervisors: Prof. Ashraf Moawad, Dr. Mona Abd El-Kader, Dr. Abd El-Monaem Al-Hessy

17. Diagnostic Accuracy of Retinal Ganglion Cell Layer Thickness in Patients with Primary Angle Glaucoma - MS (2015)

P.I.: Mohammed Hafez

Co-Supervisors: Prof. Amal El-Bendary, Dr. Kamal Enaam

18. Corneal Changes in keratoconus after cross-linking assessed by Scheimpflug camera - MS (2016)

P.I.: Mohamad Rasheed El-Lakkany

Co-Supervisors: Dr. Waleed Ali Abo Samra, Dr. Kamal Mohamad Enaam

19. Impact of Phacoemulsification Cataract Extraction on corneal endothelium and anterior chamber biometric changes in eyes with narrow angle glaucoma (2017)

P.I.: Khaled Mohamed Khatab

Co-Supervisors: Dr . Shref Elkholy ,Dr Rania Kamel

20. evaluation of the changes in Macular Capillary Plexus After Intravitreal injection of Anti -Vascular Endothelial Growth Factor in Diabetic Macular Edema Using Optical Coherence Tomography Angiography (2018)

P.I.: Rania Refat Ebrahim

Co-Supervisors: Dr . Shref Elkholy ,Dr Rania Kamel

21. Surgical outcome of anterior transposition versus myectomy of the inferior oblique muscle in dissociated vertical deviation with inferior oblique over action ,A randomized clinical study(2019)

P.I.: Nesren Elbeltagy

Co-Supervisors: Prof.Tarek Mohsen , Amira Gamal

22. evaluation of corneal endothelial changes and corneal tomographic parameters in eyes with keratoconus (2020)

P.I.: Azaa Mohamed Abd El Rahman

Co-Supervisors: Dr . Shref Elkholy ,Dr Rania Kamel

23. factors Predicting outcomes of Deep Anterior Lamellar Keratoplasty in Keratoconus (2020)

P.I.: Mohamed Ahmed Rashed Elakany

Co-Supervisors: Prof. Ashraf Moawad, Dr. Waleed Ali Abo Samra , Dr Rania Kamel

24. Ocular biometric changes after glaucoma surgery in childhood glaucoma (2020).

P.I.: Osama Ebrahim Eladawy

Co-Supervisors: Prof. Mohamed Hany Abd El Rahman , Prof. Eman Elhefny Waled Gafar

Discussion of Theses:

1. Different Modalities in Treatment of Diabetic Macular Edema - MS (2009)

P.I.: Ans Osama Moustafa

Co-Reviewers: Prof. Ahmad Mostafa Ismail, Prof. Nebil Adel Hasan (Cairo)

2. Ophthalmological Examination of Preschool Children - MS (2011)

P.I.: Shaima Mahmoud Shokry

Co-Reviewers: Prof. Adel Hasan, Prof. Mohamad Abd El-Kader (Zag.)

3. Neuroprotection in Glaucoma - MS (2011)

P.I.: Mai Mohammed Abd El-Hakim

Co-Reviewers: Prof. Tharwat Mokbel, Prof. Mervat Morad (Ain Shams)

4. Endophthalmitis following intraocular surgery (Causes, Prevention and management) - MS (2011)

P.I.: Mai Abd El-Khalik Khalid

Co-Reviewers: Prof. Raouf El-Nafees, Prof. Taha Sarehn (Zag.)

5. Case Selection for LASIK surgery - MS (2012)

P.I.: Tarek Rasheed

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

6. Schlemm's Canal Surgery in Primary Open Angle Glaucoma - MS (2012)

P.I.: Naglaa Soror

Co-Reviewers: Prof. Tharwat Mokbel, Prof. Saeid Shalaby (Tanta)

7. Surgical Correction of Hyperopia - MS (2012)

P.I.: Mohammed Al Manzalawy

Co-Reviewers: Prof. Hosam El-Fallal, Prof. Haitham El-Sharkawy (Banha)

Published Researches:

1. Evidence of HLA linked Susceptibility Gene (s) in Primary Congenital Glaucoma

Journal of diseases Markar, 1990

2. Ultrasound biomicroscopy of haptic position after transscleral fixation of posterior chamber intraocular lenses

J Cataract Refract Surg. 2001; 27:1418-1422 © 2001 ASCRS and ESCRS

3. Ultrasonic phacoemulsification using sleeveless phaco tip

European Society of cataract & refractive surgery – Nice- France-2002

4. HLA-DR typing as a marker of severity of diabetic retinopathy

**Program & abstract of American Academy of Ophthalmology (2002) annual meeting.
October 20-23 (2002) Orlando, Florida. Scientific poster 287 Orlando– USA**

5. HLA-DR typing as a marker of severity of diabetic retinopathy

Conference name: Invest. Ophthalmol Vis. Sci 2002; E abstract 540 fort Lauderdale – USA

6. Proposition of an equation predicting post- operative ocular tension after deep sclerectomy

Poster presented in 2nd international Glaucoma Conference March 2005 Luxor-Egypt

7. Vascular endothelial growth factor as an indicator of severity of diabetic retinopathy

Saudi Journal of Ophthalmology, Volume 22, No. 4, October-December 2008

8. Effect of insulin versus oral hypoglycemic drugs on VEGF levels in diabetic retinopathy

International Ophthalmology Congress Mansoura – Kiev-Odessa November 2008

9. Neuroretinal cell replacement by stem cell transplantation

World Ophthalmology Congress. Abu Dhabi, UAE. February 2012.

10. Improvement of torticollis following graded recession of the inferior oblique muscle in unilateral cases of strabismus sursoadductorius

Poster presentation in the European Strabismological Association, 2017

11. Diagnostic accuracy of ganglion cell complex substructures in different stages of primary open angle glaucoma

Canadian journal of Ophthalmology - Volume 52, No: 4, August 2017, P. 355-360

12. Silicon Intubation Management of Adult Dacryocystitis - 1997

13. Mitomycin-C Versus Conjunctivo-Limbal Autograft Transplantation in Management of Pterygium
Bull. Ophthalmol. Soc. Egypt-1998

14. Orbital Rhabdomyosarcoma Clinical Presentation and Prognosis

Bull. Ophthalmol. Soc. Egypt-1998

15. Porous Polyethylene Orbital Implants, 2 years experience

Bull. Ophthalmol. Soc. Egypt-1999

16. Efficacy of automated lamellar keratoplasty in moderate and high myopia

Journal of Cataract and Refractive Surgery Vol. 5, the Egyptian 1999

17. Evaluation of silicon intubation in the management of infantile dacryocystitis – 1999

18. Deep Sclerectomy in primary Open Angle Glaucoma with and without Collagen Implant

Bull. Ophthalmological Soc. Egypt-1999

19. Evaluation of Argon laser Photocoagulation for diabetic macular oedema by using optical coherence tomography

The Egyptian Journal of Cataract And Refractive Surgery Vol. 6 No. 2 October 2000

20. Success and complications of pneumatic retinopexy - 2001

21. Comparative study of retinal nerve fiber layer in ocular hypertension and chronic open-angle glaucoma

Bull. Ophthalmol. Soc. Egypt, 2002; Vol. 95, Number 3

22. Tumour Necrosis Factor Alpha and Interleukin – 6 in the Aqueous Humour and Serum of Patients with Diabetic Retinopathy

Egyptian Journal of Cataract And Refractive Surgery Vol. 9 No. 1 October 2003

23. Is HLA-Dr typing a marker of severity of diabetic retinopathy?

Bull. Ophthalmol. Soc. Egypt, 2003; Vol. 96, Number 4

24. Knapp's procedure for double elevator palsy

Bull. Ophthalmol. Soc. Egypt, 2003; Vol. 96, Number 6

25. Role of low-molecular-weight heparin (Nadroparine calcium) in the irrigating solution during pediatric cataract surgery

Bull. Ophthalmol. Soc. Egypt, 2005; Vol. 98, Number 2.300-304

26. Mitomycin C as Adjunctive Therapy with Ahmed Glaucoma Valve in Cases with Refractory Glaucoma – 2005

27. Reversed Trabeculectomy (Trabeculo-Scleral Flap Posterior Rotation) in Treatment of Primary congenital Glaucoma - 2005

28. Role of Mitomycin-C in Cases of Neovascular Glaucoma

Journal:

29. Vitreous Surgery With Silicone Oil Tamponade in Complicated Retinal Detachment

Journal:

30. Topical Versus Retrobulbar Anaesthesia in Cataract Surgery

Journal:

31. Role of mitomycin-C in uncontrolled aphakic glaucoma

Journal:

Conferences:

- 1. Annual meeting of the Egyptian ophthalmological society from 1986- 2008**
- 2. Annual meeting of the Egyptian Society Of Cataract And Refractive Surgery from 2001-2007**
- 3. Annual meeting of the Egyptian society of glaucoma at 2001-2008**

Membership in Societies:

- 1. Egyptian society of Ophthalmology**
- 2. Egyptian society of glaucoma**
- 3. Delta Ophthalmol. Society Egypt**
- 4. Egyptian Society Of Cataract And Refractive Surgery**

Awards:

- **Medal from the Egyptian syndicate of physicians, March 2000**