# Personal information:

Full name: Date of birth: Place of birth: Work: Nationality: Passport No.: Work address:	Amal Moustafa Elbendary Zoghbi April 15, 1967 Mansoura, Dakahl governorate Professor of Ophthalmology Egyptian A15516679 Mansoura Ophthalmic Center, Mansoura faculty of medicine, Mansoura University
Address:	9, street No. 2, Samanodi district, Mansoura
Home Tele:	+ 20 50 221 2285
Work Tele:	+ 20 2216440
Mobile:	+ 20 1063838760
Fax:	+ 20 50 2256104
E-mail:	amal_elbendary@mans.edu.eg
	amalelbendary67@gmail.com
Marital state:	Married & has 3 children
	The husband is an assistant professor of Dermatology, Andrology &
	STDs, Mansoura faculty of medicine, Mansoura university.

# Scientific qualification:

M.B., B.Ch. (1990): Faculty of Medicine, Mansoura university. M.S. Ophthalmology (1995): Faculty of Medicine, Mansoura University "Evaluation of Laser Photocoagulation in Patient with Proliferative Diabetic Retinopathy" **Supervisors Prof. Taher Gamal El-Deen Prof. M. Nader Roshdy Prof. Rasheed El-Lakkany Reviewers Prof. Taher Gamal El-Deen Prof. Eglal El-Saeid Prof. Sayed El-Nawawy (Alex)** M.D. Ophthalmology (2002): Faculty of Medicine, Mansoura University "The Value of Optical Coherence Tomography in Primary open Angle Glaucoma" **Supervisors Prof. Raouf El-Nafees Prof. Ahmad Sultan** 

Dr. Ibrahim El-Adawy <u>Reviewers</u> Prof. Mohamad Emarah Prof. Ahmad Sheta (Alex)

Prof. Raouf El-Nafees

# Professional experiences:

House officer	1991
Assigned doctor to ministry of health	<b>1992</b>
Resident registrar	1993
Clinical demonstrator	1996
Assistant lecturer	<b>1997</b>
Lecturer	2003
Assistant professor	2008
Professor	2013

# Membership of scientific associations:

- Egyptian medical syndicate.
- Egyptian ophthalmological society (EOS)
- Delta ophthalmological society (DOS).
- Egyptian society of ocular implants and refractive surgery (ESOIR)
- Egyptian society of cataract and refractive surgery (EGSCAR).
- Egyptian society for glaucoma (ESG).

# Membership of Editorial board:

- Member of editorial board of open ophthalmology journal
- Member of editorial board of Mathews open access journals

# Appreciations:

- 1. Appreciation medals & Awards:
- Appreciation certificate from Lippincott Continuing Medical Education Institute for participation as peer reviewer (Awarded: a 3.0 AMA PRA Category 1 Credits TM) 25/9/2015
- International publication incentives from Mansoura university, 2011/2012.
- Appreciation medal from Faculty of Medicine, Mansoura university, 2005.
- Appreciation shield from Dakahleyah Medical syndicate, 2003
- 2. <u>Appreciation certificates:</u>
- Appreciation certificate from Dakahleyah Medical syndicate, 1997.
- Appreciation certificate from the society service and environment development affairs, Faculty of Medicine – Mansoura University, Tayeba Village, Nabaroh – Dakahleyah (medical trail)
- Appreciation certificate from the society service and environment development affairs, Faculty of Medicine – Mansoura University, Salaka Village – Dakahleyah (medical trail), 2011.
- Appreciation certificate from the society service and environment development affairs, Faculty of Medicine – Mansoura University, administration of security troops – talkha Dakahleyah (medical trail), 2004.
- Appreciation certificate from the society service and environment development affairs, Faculty of Medicine – Mansoura University, Elmahmodia Village – Dakahleyah (medical trail), 2004.

### \* Scientific products:

M.S.Thesis:

"Evaluation of laser photocoagulation in patients with proliferative diabetic retinopathy" <u>M.D. Thesis:</u>

"Value of optical coherence tomography in primary open angle glaucoma"

## Supervision of Theses:

1. Microbial Keratitis Management and Visual Outcome <u>P.I.:</u> Eman Azmy Abdel-Hamid <u>Co-Supervisors:</u> Prof. Esam Baddour, Dr. Sahar El-Tarshouby

2. Lamellar Corneal Procedures <u>P.I.:</u> Eman Mohammed Megahed <u>Co-Supervisors:</u> Prof. Esam Baddour, Dr. Ehab Nafea

3. Retinopathy of Prematurity <u>P.I.:</u> Rania Mohamad Reda <u>Co-Supervisors:</u> Prof. Amal Abd El-Wahhab, Prof. Ehab Hasan

4. Age Related Macular Degeneration <u>P.I.:</u> Shimaa Mostafa Badr <u>Co-Supervisors:</u> Prof. Mohamad El-Desouky, Dr. Dalia El-Emam

5. Management of Cloudy Cornea in Children <u>P.I.:</u> Ibrahim El-Hoseny Mohamad Ahmad <u>Co-Supervisors:</u> Prof. Esam Baddour, Dr. Weal El-Desouky

6. Stem cell therapy for ocular disorders <u>P.I.:</u> Enas Fawzy Ebrahim <u>Co-Supervisors:</u> Prof. Eman El-Hefny, Dr. Kamal Enaam

7. Diagnostic Accuracy of Retinal Ganglion Cell Layer Thickness in Patients with Primary Angie Glaucoma <u>P.I.:</u> Mohammed Hafez Co-Supervisors: Prof. Hesham El-Serogy, Dr. Kamal Enaam

8. Divide and Conquer Versus Chop Techniques in Phacoemulsification Study of the Operation Events and Early Results - MD <u>P.I.:</u> Mohamad Ali Al-Ansi <u>Co-Supervisors:</u> Prof. Adel Hasan, Prof. Rasheed El-Lakkany, Dr. Weal El-Desouky

9. Vitrectomy for Idiopathic Macular Hole <u>P.I.:</u> Amr Abd El-Kader <u>Co-Supervisors:</u> Prof. Mohamad Nader Roshdy, Prof. Mohamad Khalaf, Prof. Amr El-Kannishy

## **Discussion of Theses:**

Age Related Macular Degeneration
 P.I.: Shimaa Mostafa Badr
 Co-Reviewers: Prof A. Rasheed El-Lakknay, Prof. Magdy Mousa (Tanta)

 Optical Coherence Tomography in Assessment of Macula after Cataract Surgery
 P.I.: Dina Fouad El-Baz
 Co-Reviewers: Prof. Abd El-Mohsen Elshal, Prof. Omar El-Shabray (Zag.)

3. Diagnostic Accuracy of Retinal Ganglion Cell Layer Thickness in Patients with Primary Angie Glaucoma <u>P.I.:</u> Mohammed Hafez Co-Reviewers: Prof. Yosry Fikry Abdo (Banha), Prof. Sahar El-Tarshouby

# Published researches

#### **International publications:**

1. Mousa N, Besheer T, Gad Y, Elbendary A, Mokbel T, Abdel-Aziz A. Is combination therapy interferon and ribavirin in patients with chronic hepatitis C infection toxic for eyes? J Ocul Pharmacol Ther. 2013 Apr;29(3):345-8

EElbendary AM, Abou Samra W. Evaluation of rigid gas permeable lens fitting in keratoconic patients with optical coherence tomography. Graefes Arch Clin Exp Ophthalmol. 2013 Jun;251(6):1565-70

- 2. Shahin MM, Elbendary AM, Elwan MM. Intraoperative subconjunctival bevacizumab as an adjunctive treatment in primary pterygium: a preliminary report Ophthalmic Surg Lasers Imaging. 2012 Nov-Dec;43(6):459-66.
- 3. Elbendary AM, Elwan MM. Predicted versus actual intraocular lens power in silicon-oil-filled eyes undergoing cataract extraction using automated intraoperative retinoscopy. Curr Eye Res. 2012 Aug;37(8):694-7
- 4. Elbendary AM, Shahin MM. Intravitreal diclofenac versus intravitreal triamcinolone acetonide in the treatment of diabetic macular edema. Retina. 2011 Nov;31(10):2058-64
- 5. Elbendary AM, Elwan MM, Azzam HA, Eldeeb DR. Predictability of vitreous detachment following intravitreal plasmin injection in diabetic macular edema associated with vitreomacular traction.Curr Eye Res. 2011 Jun;36(6):534-9
- 6. Elbendary AM. Three-dimensional characterization of epiretinal membrane using spectral domain optical coherence tomography.Saudi J Ophthalmol. 2010 Apr;24(2):37-43. doi: 10.1016/j.sjopt.2009.12.009.
- 7. Elbendary AM, Mohamed Helal R. Discriminating ability of spectral domain optical coherence tomography in different stages of glaucoma.Saudi J Ophthalmol. 2013 Jan;27(1):19-24
- 8. Mokbel TH, Elbendary AM, El Sharkawy HT, El Desouky WM. Retinal nerve fiber layer versus optic nerve head evaluation in the diagnosis of glaucoma and glaucoma suspect patients. Journal of the Egyptian Ophthalmological Society. 2013; 106 (4), 253
- 9. Elbendary AM. Glaucoma diagnosis, past, present and future. Ophthalmology open J, 2015. 1(1):e6-e8 National publications
  - Elbendary, AM. Anterior segment evaluation "OCT Study". Bull. Ophthalmol. Soc. Egypt. 2006; Vol 99 No. 1
  - Mokbel, TH, Elhefny, EM, Elwehedy, AS, Elbendary, AM. Management and Histopathologic Findings of encapsulated Ahmed Glaucoma Valve implantation Bull. Ophthalmol. Soc. Egypt. 2005; Vol 98, No. 3
  - Soultan, AM, Elbendary, AM. Abdelatty, FA. Central corneal thickness measurement with retinal Optical Coherence Tomography versus ultrasound pachymetry.Bull. Ophthalmol. Soc. Egypt. 2004; Vol 97, No. 1
  - Kalaf, MA, Elbendary, AM, Zaki, NS. Value of Optical Coherence Tomography inDiagnosis of Glaucoma in Highly Myopic Eyes Bull. Ophthalmol. Soc. Egypt. 2004; Vol 97, No. 3
  - Baddour, EA, Tarshouby, SM, Elbendary, AM, Abdelhamid, EA. Infective Keratitis: Clinical And Microbiological profile Delta Ophthalmol. Soc. Egypt. 2006; Vol 7, No. 1
  - Mokbel, TH, Elhefny, EM, ,Elbendary, AM. Glaucoma filtering surgery with amniotic membrane transplantationBull. Ophthalmol. Soc. Egypt. 2005; Vol 98, No. 3
  - Elbendary Am. Nerve fiber layer thickness measurement in emmetropic, hyperopic and myopic subjects using Optical coherence Tomography The Egyptian Journal of Cataract and Refractive Surgery 2005; Vol 11, No. 1.
  - Shahin m, ElBendary AM, Mady SE. Different morphological patterns of diabetic macular edema using spectral-domain optical coherence tomography. Benha Medical Journal 2009; 26 (3).
  - Reyad A, Elbahnasawy N, Elbendary AM. Comparative effects of I-Gel airway and laryngeal mask insertionon intraocular pressure and haemodynamics in glaucoma patients. Egyptian journal of intensive care and trauma.2012,2: 53: 58

#### **C-Google scholar citation indices:**

- Citation: 79 H index: 6 i10 index: 4 D-Reviewing activity:
- <u>Thesis:</u>

Optical coherence tomography in assessment of macula after cataract surgery. By Dina fouaad, Mansoura Faculty of Medicine, 19/11/2014

- Articles in indexed journals:
- a. Retina journal 12/4/2015 manuscript Retina-215-1473, entitled "Intravitreal diclofenac in the treatment for macular edema due to branch retinal vein occlusion
- b. Current Eye Research journal: 04/5/2011: Manuscript; ID: NCER-2011-0118 ; entitled: "Heidelberg Retinal Tomography of the Optic Nerve of Diabetic Patients".
- c. Current Eye Research journal: 5/9/2014 Manuscript ID NCER-2014-0165 Ultrasound Based Biometry in Eyes with Silicone Oil Endotamponade''.
- d. Current diabetes review 9/9/2011: Manuscript entitled: "Diabetic macular edema, pathophysiology, diagnosis and treatment review"
- e. Clinical ophthalmology journal: 04/3/2013; Manuscript; ID: 44407; entitled "Scleral buckling for Retinal detachment in Ibadan, Sub Sahara Africa: Anatomical and Visual outcome"
- f. Current Medical Research & Opinion. 25/6/2015 Manuscript; ID CMRO-2015-ST-0276 "Effect of intravitreal anti-VEGF drugs in diabetic macular edema after cataract surgery: meta-analysis of randomized controlled trials"
- g. Asia-Pacific Journal of Ophthalmology. 2/6/2015 Manuscript APJO-2015-44 "Toris K versus Rose K Contact Lenses in the Management of Keratoconus"
- h. Egyptian journal of ophthalmology: 26/1/2015. Manuscript entitled "Correlation between OCT parameters and retinal sensitivity in Idiopathic intracranial hypertension"
- i. Case Reports in Ophthalmological Medicine : 18/8/2015 Manuscript 431636 "Intravitreal Ketorolac For The Treatment Of Chronic Postoperative Cystoid Macular Edema"
- j. Journal of ophthalmology & ophthalmic surgery: 7/9/2015 Manuscript JOOS-15-007 "Steroid treatment of subretinal serosity caused by imatinib a case report."
- k. Journal of ophthalmology & ophthalmic surgery: 18/9/2015
- 1. Manuscript JOOS-15-009 "Immunochemical testing of aqueous humor for evidence of myelin degradation in patients with glaucoma"
- m. Expert review of clinical pharmacology journal : 20-10-2015
- n. Manuscript ID ERF-2015-0110 " "Fluocinolone acetonide (Iluvien) for the treatment of diabetic macular edema"
- o. BMC ophthalmology journal : 16-11-2015
- p. Manuscript ID BOPH-D-15-00111'' '' Theoretical formula predicting refractive shift of silicone oil tamponade in pseudophakic eye and clinical observations''
- q. BMC ophthalmology journal: 17-1-2016
- r. Re-revision of Manuscript ID BOPH-D-15-00111R1" " Theoretical formula predicting refractive shift of silicone oil tamponade in pseudophakic eye and clinical observations"
- s. BMC ophthalmology journal 14-3-2016
- t. Reviewing Manuscript Number BOPH-D-16-00057." Minification of
- u. fundus optical coherence tomographic images in gas-filled eyes"
- v. BMC ophthalmology journal 19-5-2016
- w. Re-reviewing Manuscript Number BOPH-D-16-00057R1." Minification of fundus optical coherence tomographic images in gas-filled eyes"
- x. Mathews Journal of ophthalmology :11/5/2016 Reviewing Manuscript entitled'' Quality of life of cataract patients before and after surgery. Evidence from four rural communities in Ghana''
- y. Journal of Behavioral and Brain Science: 24/6/2016;Reviewing Manuscript NO 3900493Paper Title: The Diagnostic Role of Retinal Nerve Fiber Layer Thickness Measured by Optical Coherence Tomography in Diabetic Peripheral Neuropathy

- z. Retina cases & brief reports 28/6/2016 manuscript CABR-216-1419, entitled "Ellipsoid Zone disruption:Unreported side effect of Intravitreal Diclofenac"
- aa. International journal of ophthalmology16/8/2016 manuscript ID IJO-2016-0506, entitled "Prognostic Factors for Short-Term Outcomes of Intravitreal Ranibizumab for Diabetic Macular Edema
- bb. International journal of ophthalmology 31/10/2016 Manuscript ID IJO-2016-0838, entitled "Two years Follow-up of Ex-PRESS miniature glaucoma shunt implant with amniotic membrane and mitomycin C in Chinese patients with post-traumatic open-angle glaucoma"

#### E- Research projects:

Assistant researcher in research project of faculty of medicine, Mansoura university," Prevalence of allergic disorders and identification of common aeroallergens in Dakahlia, Egypt

#### **F-** Supervision of thesis:

#### Master Ship.:

- 1. Bacterial keratitis, diagnosis and management (2004-2006)
- 2. Lamellar corneal procedures (2007-2009)
- 3. Pharmacologic vitrectomy (2010-2015)
- 4. Retinopathy of prematurity (2008-2010)
- 5. Age related macular degeneration (2009-2011)
- 6. Management of cloudy cornea in children (2011-2012)
- 7. Stem cell therapy for ocular disorders (2011-2012)
- 8. Lamina cirbrosa in diagnosis of primary open angle glaucoma (2012-)
- 9. Diagnostic accuracy of retinal ganglion cell layer thickness in patients with primary open angle glaucoma (2013-2015)
- 10. Predictability of treatment response after ranibizumab injection for age-related macular degeneration (2014-)
- 11. Clotting factor 5 mutation in patients with central retinal vein occlusion (2015-)
- 12. OCT angiography in ARMD (/52016

#### **Medical Doctorate:**

- 1. Divide And Conquer Versus Chop Techniques In Phacoemulsification: Study Of Endothelial Cell Loss (2009-2011)
- 2. Vitrectomy in idiopathic macular hole (2012-)
- **3.** Effect of specific drills for developing special visual abilities on some tactical performances for soccer juniors (2010-.2012)
- 4. Clinical and laboratory investigations of non-hybrid resin composite lined with smart dentin replacement flowable resin composite 2012-2014

**Practical experiences:** 

- Investigative ophthalmology
  - Visual field
  - **o** Optical Coherence Tomography
- Surgery
  - Intravitreal injection.
  - o Argon LASER photocoagulation
  - YAG LASER posterior capsulotomy
  - **o** Extracapsular cataract extraction
  - o Phacoemulsification
  - **o** Pterygium surgery with conjunctivolimbal autograft
  - Subscleral trabeculectomy

## Training courses & workshops (trainee):

- 1. University teacher preparation program, Mansoura University, 1997.
- 2. Training course on visual field interpretation Alexandria university 1996
- 3. Workshop on phacoemulsification, Mansoura university1997
- 4. Training course on Surgical skills in phacoemulsification Mansoura university2008.
- 5. Workshop on phacoemulsification, Mansoura university2004
- 6. Training course on visual field interpretation, Egyptian ophthalmological society 1999
- 7. Training course on contact lens fitting, Egyptian ophthalmological society 1999
- 8. Training course on glaucoma treatment, Egyptian ophthalmological society, 1998
- 9. Training course on managment of strabismus, Egyptian ophthalmological society,1999
- 10. Training course on ultrasound application in ophthalmology Egyptian ophthalmological society 1997
- 11. Workshop on Impact factor of journals and citations in ISI database, General administration of libraries, Mansoura University, 2010.
- 12. Training course on Imaging, Egyptian vitreoretinal society society,2016 accredited from American Association of continuous medical education (AACME) 13/4/2016
- 13. Training course on diabetic retinopathy, Egyptian vitreoretinal society society,2016 accredited from American Association of continuous medical education (AACME) 13/4/2016
- 14. Training course on rewearch methodology & statistics in community department

20/9/2016-----)

## **Training courses (Trainer)**

## Academic lectures

- 1. Training course on "OCT in Diabetic macular edema" 2008, Egyptian ophthalmological society
- 2. Training course "value of OCT in epiretinal membrane" 2009 Egyptian ophthalmological society
- 3. Training course on "OCT in choroidal neovascularization, additional perspective"2010, Egyptian ophthalmological society
- 4. Training course on "OCT of retina & optic nerve diseases"2010, Mansoura Ophthalmic center
- 5. Training course in first international training course for commonwealth "optic disc changes in glaucoma & OCT in glaucoma" 2005, Mansoura Ophthalmic Center
- 6. Training course in first international training course for commonwealth "Interpretation of OCT & OCT in retinal diseases". 2005, Mansoura Ophthalmic Center
- 7. Training course "OCT in vascular retinopathy" 2012, Egyptian ophthalmological society
- 8. Training course for delegates of Ministry of health entitled "Basics of OCT,OCT in retinal & optic nerve disease", 2012, Mansoura Ophthalmic Center"
- 9. Training course "OCT in vascular retinopathy" 2013, Egyptian ophthalmological society
- 10. Training course on "OCT versus flouresceine angiography in retinal diseases" 2014, Egyptian ophthalmological society
- 11. Training course for delegates of Ministry of health entitled "Basics of OCT,OCT in retinal & optic nerve disease", 2012, Mansoura Ophthalmic Center"
- 12. Glaucoma training course, 2012 " value of OCT in glaucoma
- 13. Training course on "Hereditary retinal dystrophy, New insight", 2015 Egyptian ophthalmological society
- 14. Training course on "Hereditary retinal dystrophy, An OCT overview", 2016 Egyptian ophthalmological society
- 15. Posterior segment training course : examination & common diseases. Level :Basic, CME credit:4 Title: Decision making in diabetic macular edema

## **OCT Practical training**

- 1. International congress of Mansoura Ophthalmic Center, Delegates of Filatove institute, 2004, Mansoura Ophthalmic Center
- 2. International training course, 2005 Mansoura Ophthalmic Center
- 3. Annual glaucoma congress,2008, Mansoura Ophthalmic Center
- 4. Mansoura ophthalmic center training courses, 2010& 2012
- 5. Delegate of ministry of health, 2012& 2014, Mansoura Ophthalmic Center

### **Teaching activities:**

- Lectures and clinical demonstration for M.B. B.Ch. students , Faculty of Medicine, Mansoura University, 1997 2015.
- M. Sc. Students , Faculty of Medicine, Mansoura University, 2003 2015.
- MD students, Faculty of Medicine, Mansoura University, 2003 2015.
- Egyptian fellow ship students, Faculty of Medicine, Mansoura University, 2011 2015
- Manchester Mansoura program students, Faculty of Medicine, Mansoura University, 2011 2015
- Clinical training for M.B. B.Ch. students, M. Sc., & MD students
- Sharer in oral & clinical examination for M.B. B.Ch. students
- Sharer in oral, clinical & written exam for M.Sc. students
- Sharer in oral, clinical & written exam for fellowship students
- Sharer in written exam for M.D students

#### Planning & administrative achievements:

- Sharing in establishment & director of optical coherence tomography unit, Mansoura Ophthalmic Centere, Mansoura University (1997-2015)
- Director of medical retina unit& intravitreal injection unit, Mansoura Opthalmic Center Mansoura University (1/2015-----)
- Coordinator of scientific research development, Mansoura Opthalmic Center, Mansoura University (/279/2016-----)
- Member of administrative board of Mansoura Opthalmic Center (2007-2009)
- Member of department council of Mansoura Opthalmic Center (2003-2016)
- Member of central control for 2rd year, Faculty of Medicine, Mansoura University, 2010 2011.
- Member of central control for MD first & 2nd parts, Faculty of Medicine, Mansoura University, April 2008.
- Member of central control for MD first & 2nd parts, Faculty of Medicine, Mansoura University, October 2008.
- Member of post graduate awareness committee, Mansoura Ophthalmic Center, Mansoura University
- Faculty & leadership development programs, Mansoura university:
  - Professional ethics, 2005.
  - o Management of scientific research, 2006.
  - Skills of effective communication, 2005.
  - o Curriculum design, 2005.
  - Skills of effective presentation, 2005.
  - New trends of teaching, 2005.
  - o Credit hours 2010
  - o Time & meeting management 2008
  - o Examinations systems and students evaluation, 2008.
  - o university administration, 2010.
  - o Local and international competitive research projects, 2009.
  - o Strategic planning, 2009

#### Conferences & symposia:

#### **Presentation:**

**1.** Annual conference of Mansoura Ophthalmic Center, 2004: Central corneal thickness measurement by retinal OCT versus ultrasound pachymetry

2. Annual conference of Mansoura Ophthalmic Center, 2004: value of OCT in diagnosis of glaucoma in high myopia

**3.** Annual conference of vitreoretinal surgery, Mansoura Ophthalmic Center, 2005:OCT in macular edema

4. Annual conference of Egyptian Ophthalmologic society, Cairo, 2005: Sensitivity & specificity of OCT in diagnosis of glaucoma.

5. Annual conference of Egyptian Ophthalmologic society, Cairo, 2006: Anterior segment evaluation, An OCT study.

6. Annual conference of Egyptian Ophthalmologic society, Cairo, 2006: Intraocular pressure measurement after LASIK.

7. International congress of Mansoura Ophthalmic Center, 2008: three dimensional characterization of epiretinal membrane of ERM using SD-OCT

8. International congress of Mansoura Ophthalmic Center, 2010: OCT in choroidal neovascular membrane , an additional perspective

9. Allergy & immunology course, Chest department, 2010: Ocular allergy

10. International congress of Mansoura Ophthalmic Center, 2011:Discriminating ability of OCT in different glaucoma stages

**11.** Annual conference of Alexandria ophthalmic department, 2012: OCT in age related macular degeneration

**12.** Annual conference of Delta Ophthalmologic society, Alexandria, 2014: Oct versus FA in macular diseases

**13. ARVO EGYPT annual meeting, 2014: poster presentation : ERM characterization with OCT** 

14. International congress of Mansoura Ophthalmic Center, 2014: Decision making OCT

15. Annual conference of Delta Ophthalmologic society, Alexandria,2015 OCT n retinal dystrophy

16. Annual congress of Egyptian glaucoma society, Mansoura ophthalmic center , 30/7/2015: Value of OCT in glaucoma diagnosis

17. Ist annual conference of ophthalmology department in Mansoura Health insurance Hospital 12/11/2015: OCT in diabetic macular edema, what's different?

#### Attendance:

- 1. The scientific meeting of Egyptian ophthalmological society Summer meeting (Alexandria)& winter meeting (Cairo), from 1995 till now
- 2. Circular meeting of Delta clinical ophthalmological society (/3M)from 1993 till now
- 3. Annual conference of Egyptian society of vitreoretinal surgery, 1997,2005 Mansoura ophthalmic Center
- 4. The 14Th international; meeting of Egyptian vitreoretinal society (EGVRS) 13-15/4/2016
- 5. International conference of Pan Arab African Council in conjunction with Egyptian ophthalmological society, 1999, Cairo
- 6. Annual congress of Egyptian society of ocular implants and refractive surgery, Alexandria
- 7. Annual congress of Egyptian society cataract & and refractive surgery, Cairo2007,2010, 2011
- 8. Annual scientific meeting of Egyptian glaucoma society, 2008,2009Cairo
- 9. International Mansoura congress in conjunction with Filatove institute, Okraine, at Mansoura ophthalmic Center 2000, 2002, 2004, 2008
- 10. International Mansoura Ophthalmic Center in conjunction with Jeneve university, 2009 Mansoura Ophthalmic Center

- 11. International Mansoura Ophthalmic Center in conjunction with Lozan university, 2009 Mansoura Ophthalmic Center
- 12. Annual international Mansoura congress, Mansoura ophthalmic Center from 2004 till now
- 13. Annual Mansoura conference for cataract & refractive surgery, Mansoura ophthalmic Center 2008 till now
- 14. Annual Mansoura conference for glaucoma in conjunction Egyptian glaucoma society, Mansoura ophthalmic Center 2009 till now
- 15. Annual Mansoura conference for strabismus 2007 till now
- 16. Annual conference of the Suez Canal ophthalmic departement, Ismaelia, 2005.
- 17. 14<sup>th</sup> international meeting of Egyptian Vitreoretinal Society accredited by The American Association of Continuing Medical Education13-15/4/2016
- 18. Al watany ophthalmology Summit ((Al watany research & development Center), Cairo 28/9/2016-30/9/2016

Social Activity: Member of student support unit in Mansoura faculty of medicine (5/2016)