### **Personal Data**

Surname: Elshafei

Full Name: Ahmed Mohamed Kamal Elshafei Darwish

Work Address: Ophthalmology Department, Faculty of Medicine, Minia University,

Minia, Egypt

**Private Clinic:** Nile Hospital, Cairo- Assuit Agricultural Road, Mallawi, Minia, Egypt

Home address: 85 Sad Zagloul St; Minia, Egypt

Phone: 00201222189871

E-mail: ahmed.elshafi@mu.edu.eg

**Date of birth**: 1st of August1969

**Nationality:** Egyptian

**<u>Language:</u>** Arabic, Mother tongue, Fluent in English

**Marital status:** Married and has two sons (medical students).

License for practice: Egyptian Registry no: 112163 Issue date: 06-03-1993

**<u>Current position:</u>** Professor and head of Ophthalmology Department and head of

Oculoplastic Unit, Minia University, Minia, Egypt

## Academic Qualifications

20-12-1992: M.B.B.Ch. Medicine and surgery, excellent with honor degree.
 Faculty of Medicine, Minia University, Minia, Egypt

- 29-06-1997: M.Sc. Ophthalmology, excellent, Faculty of Medicine, Minia
   University, Minia, Egypt
- 01-05-2001: International council of ophthalmology (ICO), Basic Ophthalmology and optics
- 12-01-2003: MD Ophthalmology Faculty of Medicine, Minia University, Minia,
   Egypt
- 05-05-2004: Fellowship of the Royall College of Surgeons (FRCS) Glasgow UK

### Professional Records

- 01-03-1993: Intern of General Medicine and Surgery, Minia University Hospital,
   El-Minia, Egypt
- 01-03-1994: Resident of Ophthalmology, Minia University Hospital, El-Minia,
   Egypt
- 28-10-1997: Assistant lecturer of Ophthalmology, Minia University, Egypt
- 25-02-2003: Lecturer of Ophthalmology, Minia University, Egypt
- 30-03-2008: Assistant professor of Ophthalmology, Minia University, Egypt
- 01-01- 2010: Head of Oculoplastic Unit, Minia University, El-Minia, Egypt
- 30- 5- 2017: Member of the scientific committee of the Egyptian fellowship of Ophthalmology
- 01-01-2017: Professor of Ophthalmology, Minia University, El-Minia, Egypt
- 01-08-2019 to date: Head of ophthalmology Department, Minia University, El-Minia, Egypt

 14-05-2020 Reviewer in the promotion committee for the positions of professors and assistant professors of Ophthalmology in The Supreme Council of Universities of Egypt.

### Thesis Titles

- M.Sc.: Incidences of eye diseases in school age children
- M.D.: Evaluation of the different diagnostic modalities of proptosis

### **Subspecialty**

Orbit and Oculoplastic and reconstructive surgery

#### Other interests

Neuro-ophthalmology and Ultrasound biomicroscopy (UBM)

### **Teaching Activities**

- 1997 to date: Demonstrator of clinical rounds in Ophthalmology for fourth year medical students, Minia University, Minia, Egypt
- 2003 to date: Lectures in Ophthalmology for fourth year medical students,
   Faculty of Medicine, Minia University, Minia, Egypt
- 2005: Ophthalmology lectures in the national training center of the Ministry of Health, Cairo. Egypt
- 2005 to date: Postgraduate lectures in Ophthalmology, Faculty of Medicine,
   Minia University, Minia, Egypt
- 2013 to date: Instruction courses of Neuro-Ophthalmology in the Egyptian
   Ophthalmological Society Conferences, Cairo, Egypt
- 2017 to date: courses of Oculoplasty and ocular and orbital anatomy for students of the Egyptian fellowship of Ophthalmology

#### International Publications

# **2020**

1- Anatomical and functional outcomes of subthreshold micropulse laser versus intravitreal ranibizumab injection in treatment of diabetic macular edema

International Journal of Retina and Vitreous 3-12 2020

**Publisher: BMC Springer Nature** 

<u>Co-authors:</u> Amr Abdelrahman, Wagiha Massoud, Ahmed Mohamed Kamal Elshafei, Mahmoud Genidy and Raafat Mohyeldeen Abdelrahman Abdallah

2- Resorbable polylactic acid polymer plates in repair of blow-out orbital floor fractures

**European Journal of Ophthalmology** 31-May 2020

**Publisher: SAGE Journals** 

<u>Co-authors:</u> Mohamed Esmail Khalil Esmail MD, Mohamed Farag khalil Ibrahiem MD, Raafat Mohyeldeen Abdelrahman Abdalla MD, Tamer Ismail Gawdat MD, FRCSEd.

3- Three-snip punctoplasty versus perforated plugs for management of lacrimal punctal stenosis

European Journal of Ophthalmology 19- May 2020

**Publisher: SAGE Journals** 

Co-authors: Salma Samir Tamer, Raafat Mohyeldeen Abdelrahman Abdalla MD

4- Implant material used for orbital floor fractures

Indian Journal of Public Health Research and Development January 2020

<u>Co-authors:</u> Mohamed Esmail Khalil Esmail MD, Mohamed Farag khalil Ibrahiem MD, Raafat Mohyeldeen Abdelrahman Abdalla MD, Tamer Ismail Gawdat MD, FRCSEd.

# 2017

5- Clinical Profile and Outcomes of Management of Orbital Cellulitis in Upper Egypt.

Journal of ophthalmic inflammation and infection 9 March 2017

Publisher: springer

**Co-authors:** Mohamed Farouk Sayed and Raafat Mohyeldeen Abdelrahman Abdalla

# **2016**

6- In Vivo Evaluation of Implantable Collamer Lens Using Ultrasound Biomicroscopy

International Journal of Ophthalmology 08 September 2016

**Publisher:** Hindawi Publishing Corporation

Co-authors: Mahmoud Mohamed Genaidy MD & Hossam Mohamed Moharram MD

# 2014

7- Gold Weight Implants for Management of Thyroid-Related Upper Eyelid
Retraction

Ophthalmic Plastic & Reconstructive Surgery: 2014

**Publisher:** Wolters Kluwer

**Co-authors:** Raafat Mohyeldeen Abdelrahman Abdalla MD

### 2012

8- Evaluation of lacrimal drainage system obstruction using combined multidetector CT and instillation dacryocystography

The Egyptian Journal of Radiology and Nuclear Medicine September 2012

Publisher: Elsevier

**Co-authors:** Mohamed Shweel MD, Raafat Mohyeldeen Abdelrahman Abdalla MD,

Mahmoud Mamdouh Nassar MD, FRCS(Glasg.)

#### **National Publications**

#### 2004

1- Congenital esotropia with abnormal medial rectus insertion: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.97, NO.6, 2004 Co-authors: Laila M. Hammouda and Mahmoud M Nassar MD, FRCS (glas.)

#### 2005

2-Ultrasound Biomicroscopic Evaluation of the Ciliary Processes after Cyclocryotherapy: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.98, NO.3, 2005

Co-authors: Yehia M. Khairat, MD and Yasser Helmy, MD

3-Corneo-scleral thickness in patients with rheumatoid arthritis in relation to their clinical profile: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.98, NO.1, 2005

Co-authors: Laila M. Hammouda MD, Abdou ELlabban MD

4-Idiopathic Anterior Chamber Granuloma in Children, Diagnostic Attainment: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.98, NO.6, 2005

Co-authors: Ahmed M Eid MD, Yasser H Mohamed MD

5-Equatorial horizontal width (EHW) in eyes with retinal breaks: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.98, NO.4, 2005 Co-authors: Yehia M. Khairat, MD and Laila M. Hammouda

#### 2007

6-The use of ultrasound biomicroscopy (UBM) for evaluation of intermediate uveitis: EL- MINIA MED., VOL. 18, NO.1, JAN., 2007

7-A New Technique for Hydrodissection: EL- MINIA MED., VOL. 18, NO.1, JAN., 2007

8-Non-Traditional Risk Factors for Diabetic Retinopathy: BULL. OPHTHALMOLOGY .SOC EGYPT; VOL.100, NO.4, 2007 Co-authors: Yasser H Mohamed MD, and Mohamed A. Sharawe, MD

#### 2011

9-Posterior capsulotomy and anterior vitrectomy in pediatric cataract:
Anterior versus posterior 23- gauge pars plana approach

<u>Co-authors:</u> Hossam Eldeen Mohammad Moharram, MD, Ezz Eldin Galal, MD, and Mahmoud Mamdouh Nassar MD (FRCS)

Lateral Transcanthal canthopexy in lower lid laxity

**<u>Co-authors:</u>** Raafat Mohyeldeen Abdelrahman, MD and Yasser H Mohamed MD

Assessment of the posterior corneal surface changes after LASIK treatment of myopia using Pentacam. Journal of Egyptian Ophthalmological Society 2014, 107:10–15

<u>Co-authers:</u> Yehia Khyrat, Ahmed Elshafei, Raafat M. Abdelrahman, Noha H. Abdelmalk

Quantitative assessment of optic disc edema using spectral domain optical coherence tomography Journal of Egyptian Ophthalmological Society 2014, 107:49–54

Co-authors: Raafat Mohyeldeen Abdelrahman, Heba Radi AttaAllah

The outcome of preoperative subconjunctival bevacizumab injection in pterygium surgery Journal of Egyptian Ophthalmological Society 2014, 107:113–116

Co-authers: Ahmed S. Mohamed, Mohamed F. Sayed

### 2015

Association between pseudoexfoliation syndrome and sensorineural hearing loss. Journal of Egyptian Ophthalmological Society 2015

**Co-authors: Mohamed Elbadry MD** 

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### 2018

Direct brow lift versus transblepharoplasty browpexy for correction of brow ptosis Journal of Egyptian Ophthalmological Society 2018 Co-authors:

Mahmoud M.M Genaidy, Raafat M.A Abdallah, Mahmoud M Shetawy

#### Reviewer and ditor activities

#### **Reviewing activites in:**

**Ophthalmic Plastic & Reconstructive Surgery** 

**Delta Journal of ophthalmology** 

<u>Editorial board member of:</u> Henry Journal of Ophthalmology and Optometry HJOO Opthalmology

### **Supervision**

#### M.Sc. Thesis

1- Lamellar Keratoplasty

By Ahmed Abd-Elhamid

2- Ocular Applications oF Ultrasound Biomicroscopy

By Ashraf Khedr

3- Assessment of the posterior corneal surface changes after LASIK treatment of myopia using Pentacam

By: Noha H. Abdelmalk

4- Comparative Study between Intravitreal and Sub-Tenon Triamcinolone Acetonide in the Treatment of Diabetic Macular Edema

By: Tamer Ahmed Ali Ahmed

5-Direct brow lift versus transblepharoplasty browpexy in management of Brow ptosis

**By** Mahmoud Shetawy

6- Evaluation of Polytetrafluoroethylene (Ptose- up) in Management of Severe Blepharoptosis

**By** Ahmed ElKady

7- Evaluation of Myopic choroidal neovascular membrane versus wet age related macular degeneration by optical coherence tomography angiography

By Mohamed Siad

8- Three snipes versus perforated plugs for management of punctual stenosis

By Salma Samir Tamer

#### **MD Thesis:**

**1-Management of corneal Astigmatism with cataract surgery By** Asmaa Oribey

2-ReLEx (FLEx and SMILE techniques) and Wfg-LASIK in correction of astigmatism

By Mohamed Attia

3-Micropulse Laser versus IV anti- VEGF injection in diabetic macular edema, Multifocal ERG and OCT study

By: Amro Ahmed

- 4-Resorbable polymer plates in repair of Blow-out Orbital Floor Fracture

  By Mohamed ismail Khalil
- 5- Primary Kahook dual blade goniotomy versus medical therapy for treating newly diagnosed open angle patients

By Bothaina Mohammed Ahmed Khalifa

### **International conferences**

- 2003: International Congress on Glaucoma Surgery, Luxor, Egypt
- 2009: International Symposium of Pediatric Ophthalmology, Alexandria,
   Egypt
- 2013: European Society of Ophthalmology, Copenhagen, Denmark
- 2013: European Society of Cataract and Refractive Surgery, Amsterdam,
   Netherlands
- 2014: European Society of Cataract and Refractive Surgery, London, UK
- 2015: Evolving practice of ophthalmology Middle East Conference Dubai,
   UAE
- 2015: European Society of Cataract and Refractive Surgery, Barcelona,
   Spain, with oral presentation under the title of:
  - (In Vivo Positional Analysis of Implantable Collamer Lens Using Ultrasound Biomicroscopy)
- 2015 American Academy of ophthalmology, Las Vegas, USA
- 2016: the 7<sup>th</sup> European congress of Ophthalmology, Madrid, Spain with oral presentation under the title of: Clinical Profile and Outcomes of Management of Orbital Cellulitis in Upper Egypt
- 2017: The European congress of Ophthalmology, Rome, Italy
- 2018: European Society of Cataract and Refractive Surgery, Vienna,
   Austria

#### **National conferences**

 2005: Ophthalmological society of Ophthalmology with oral presentation (Ultrasound Biomicroscopic Evaluation of the Ciliary Processes after Cyclocryotherap) Cairo Egypt

- 2008: Upper Egypt Ophthalmology Conference with oral presentation (Non Traditional Risk Factors For Diabetic Retinopathy) Sohage, Egypt
- 2009: Summer meeting of the Egyptian Society of Ophthalmology with oral presentation (Lateral transcanthal canthopexy in lower lid laxity),
   Alexandria, Egypt
- 2009: Upper Egypt Ophthalmology Conference with oral presentation (Ultrasound biomicroscopy UBM) Assuit Egypt
- 2010: Upper Egypt Ophthalmology Conference with oral presentation (Refractive lens exchange) El-Minia, Egypt
- 2011: Ophthalmic plastic society of Egypt with oral presentation (Post evisceration surprise), Cairo Egypt
- 2013: Upper Egypt Ophthalmology Conference with oral presentation (New Imaging Modality of Lacrimal Drainage System) Assuit Egypt
- 2014: Upper Egypt ophthalmology conference with oral presentation (Pediatric cataract) Hurghada, Egypt
- 2016: Upper Egypt Ophthalmology Conference with oral presentation (Management of orbital cellulitis) Assuit, Egypt
- 2016: Ophthalmic plastic society of Egypt with oral presentation (Ptosis sling surgery) Cairo Egypt

 2016: Egyptian Society of investigative ophthalmology with oral presentation (UBM in intermediate uveitis)

- 2017: Annual congress of the Egyptian society of glaucoma instruction course (angle closure glaucoma)
- 2017: Great minds Orchidia meeting with oral presentation (Decision Making in Cataract Management), Minia, Egypt
- 2018: Upper Egypt Ophthalmology Conference with oral presentation (Management of astigmatism with cataract surgery) Minia, Egypt
- 2018: Annual congress of the Egyptian society of glaucoma instruction course (angle closure glaucoma) and oral presentation (Association between Pseudo-Exfoliation Syndrome and Sensorineural Hearing Loss)
- 2018: Great minds Orchidia meeting with oral presentation (orbital imaging)
- 2018: Afro-Asian Conference with oral presentation (examination of the pupil)
- 2018: EGVRS meeting in Alexandria, Egypt
- 2018: Upper Egypt retina meeting, Aswan, Egypt
- 2018: Egyptian Society of investigative ophthalmology with oral presentation (orbital imaging)
- 2019: EGVRS meeting in Cairo, Egypt
- All Egyptian Ophthalmological Society Conferences, Cairo, Egypt 1993-2019
- All Upper Egypt Ophthalmology Conferences 1993 2020
- OPSE conference Cairo December 2020

### Surgical Skills

### Oculoplastic surgery:

- Various Orbitotomies
- Orbital tumors excision and biopsies
- Evisceration, enacluation and orbital exentration
- Drainage of orbital Subperiosteal abscess
- Various ptosis surgeries
- Gold weight implantation
- Blepharoplasty
- Lid tumors excision and reconstruction
- Lid margin malposition surgeries
- Different lacrimal surgeries

#### Anterior segment surgery:

- Phacoemulsification and extracapsular cataract extraction
- Pediatric cataract surgeries
- Phakic IOL implantation (ICL& Artisan)
- LASIK
- LAISK Extra
- PRK
- PTK
- Corneal rings (Femto laser)
- Glaucoma surgery (trabeculotomy, trabeculectomy, combined phacotrabeculectomy, cyclocryotherapy, cyclodiode photocoaculation)
- Ptreygium

#### Laser procedures:

- Glaucoma: iridotomies, trabeculoplasty
- Retina: retinal breaks, PRP, macular edema

# Intravitreal injections:

- Antibiotics
- Anti VEGF

# Investigations:

**UBM** and **US** 

**Orbital CT and MRI** 

Perimetery

F/A

**OCT and OCT angiography**