

## **Personal biography:**

**Name:** Mohammed Abd Allah Gad  
**Date of Birth:** 20/5/1969  
**Place of Birth:** Faraskour -Damitta  
**Nationality:** Egypt  
**Maternal Language:** Arabic / **Second Language:** English  
**Work Address:** Ophthalmic Center - Mansoura University  
**Marital State:** Married and have kids  
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## **Education:**

**Bachelor degree:** November 1992 - Excellent with honor, Mansoura University.

**M.S thesis "Gonioscopy in Pseudophakia" (1997)**

### **Supervisors**

**Prof. Abd El-Mohsen El-Shal**

**Prof. TharwatMokbel**

**Prof. Rasheed El-Lakkany**

### **Reviewers**

**Prof. AmalAbd El-Wahhab**

**Prof. Abd El-Mohsen El-Shal**

**Prof. Ahmad Barada (Cairo)**

**M.D thesis "Evaluation of Pneumatic Retinopexy" (2002)**

### **Supervisors**

**Prof. TaherGamal**

**Prof. Nader Roshdy**

**Dr. Adel El-Layeh**

### **Reviewers**

**Prof. TaherGamal**

**Prof. Raouf El-Nafees**

**Prof. ShereifSheta (Cairo)**

## **Professional Experiences:**

|                              |             |
|------------------------------|-------------|
| <b>Clinical demonstrator</b> | <b>1994</b> |
| <b>Vitreoretinal surgeon</b> | <b>1998</b> |
| <b>Assistant lecturer</b>    | <b>1998</b> |
| <b>Lecturer</b>              | <b>2002</b> |
| <b>Assistant Professor</b>   | <b>2007</b> |
| <b>Professor</b>             | <b>2012</b> |

## **Membership of Academic Boards and Scientific Associations:**

1. Egyptian Ophthalmological Society.
2. Egyptian vitreoretinal Society.
3. Egyptian society of Cataract & Refractive Surgery.
4. Egyptian Society for cataract and corneal diseases
5. Delta Ophthalmological society of Egypt.
6. Egyptian Society for the Glaucomas.
7. Egyptian Society for refractive surgery in Alexandria.

## **Scientific Publications- International Researches:**

1. Evaluation of the role of timolol 0.1% gel in myopic regression after laser in situ keratomileusis (Saudia 2009)
2. Short-term effects of intravitreal triamcinolone acetonide versus intravitreal bevacizumab on retrobulbar hemodynamics in patients with diffuse diabetic macular edema. Cutaneous and ocular toxicology (cutaneous and ocular toxicology 2012)
3. Multifocal electroretinography and OCT changes after repeated intravitreal bevacizumab (Avastin) in myopic choroidal neovascularization (Retina – 2012)

### **Local Researches:**

1. Athermal Scleral Buckle for Treatment of Rhegmatogenous Retinal Detachment.
2. Radial Optic Neurotomy for Central Retinal Vein Occlusion.
3. Triamcinolone Assisted Pars Plana Vitrectomy in Proliferative Vitreoretinopathy.
4. Results of Pars Plana Vitrectomy in the Management of Posteriorly Dislocated Crystalline Lenses or Lens Fragments.
5. Incidence and Management of Increased Intra Ocular Pressure after Intravitreal Triamcinolone Acetonide.
6. Long-term Follow-up of Ahmed Glaucoma Valve Implantation in Management of Uveitic Glaucoma.
7. Retinal Nerve Fiber Layer Thickness Measurements in Normal Subjects of Different Age Groups Using Optical Coherence Tomography.
8. Corneal Changes Following Conventional Phacoemulsification Versus Bimanual Phacoemulsification.
9. Adjuvant 5- Fluorouracil and Low Molecular-weight Heparine to Prevent Proliferative Vitreoretinopathy.
10. Pars Plana Vitrectomy for Treatment of Diabetic Macular Ischaemia
11. Pre-operative Intravitreal Bevacizumab (IVB) Injection. In Patients Undergoing Pars Plana Vitrectomy for Diabetic Tractional Retinal Detachment
12. Prognostic Predictors of Final Visual Acuity in Patients Treated With Intravitreal Bevacizumab for Macular Edema Secondary to Retinal Vein Occlusion
13. The Use of Sub-Tenon Block as Preemptive Analgesia to Improve Perioperative Adverse Effects for Retinal Detachment Surgery
14. Two Steps Procedure for Management of Clinically Significant Senile Cataract Combined With Diabetic Retinopathy.
15. Intravitreal injection of triamcinolone in one eye versus bevacizumab in the fellow

eye as a primary treatment for diabetic cystoid macular oedema

## **Supervising Master & MD reviews and thesis:**

**1-Changes Corneal Topographic and Endothelial Microincision cataract surgery MS(2004)**

**P.I.: Mai Hosny Ali Hasan**

**Co-supervisors: Prof. Ashraf Sewelam, Dr. Sami Abo El-Khair**

**2-O.C.T and clinical findings in primary open angle glaucoma – MS (2006)**

**P.I.: MohamedRefaatEl-Shahawy**

**Co-supervisors: Prof. Mohsen El-Shal, Dr. EhabNafea**

**3-Laser Correction of Presbyopia – MS (2007)**

**P.I.: Amr Mohamed Abd El Kader**

**Co-supervisors: Prof. Ashraf Sewelam, Dr. Ahmad El-Wehiedy**

**4-Deep SclerectomyversusTrabeculectomy in Open Angle Glaucoma – MS (2007)**

**P.I.: Ahmed Mohamed El-Metwally**

**Co-supervisors: Prof. Eglal M. El-Saeid, Dr. AsaadGhanem**

**5-Blepharoptosis; Causes and Management – MS (2008)**

**P.I.: DoaaSaadShaaban**

**Co-supervisors: Prof. M. Nader Roshdy, Dr. Amira Farouk Zaki**

**6-Ophthalmological Examination of Children – MS (2009)**

**P.I.: Shaymaa Mahmoud Shokry**

**Co-supervisors: Prof. Adel Mohamad Hasan, Dr. Manal Ali Kasem**

**7-Case Selection for LASIK Surgery – MS (2010)**

**P.I.: Tarek Ahmed Rasheed**

**Co-supervisors: Prof. Ashraf Sweilam, Dr. Sherif El-Khouly**

**8-Posterior Uveitis: Diagnosis & Management – MS (2010)**

**P.I.: AmgadMohmoud Al Nokrashy**

**Co-supervisors: Prof. Sahar El-Tarshoby, Dr. Dalia Sabry**

**9-Early Diagnosis and Management of StrabismicAmblyopia – MS (2011)**

**P.I.: Heba Mohamed Abd El-Kader**

**Co-supervisors: Prof. Adel Hasan, Dr. Manal Kasem**

**10-Optical Coherence Tomography evaluation of the macular after internal limiting membrane peeling in cases of Rhegmatogenous retinal detachment –MS (**

**P.I.: OmaimaAbd El-Razek**

**Co-supervisors: Prof. Amr El-Kannishy, Dr. Rania KamelFarag**

**11-Vitreous base shaving in diabetic vitreous hemorrhage –MS (2016)**

**P.I.: EhabIsmaeilAbd El Aal**

**Co-supervisors: Dr. Shereif El-Khouly, Dr. Ayman Fawzy**

**12-The Impact of systemic factors on response to Anti- VEGF for diabetic macular edema –MS (2017)**

**P.I.: Ahmed Mohamed Ali**

**Co-supervisors: Dr. Mohamad Mamdouh, Dr. HosamAbou El-Kheir**

**13-Value of Optical Coherence Tomography in Detection of Macular changes in Silicone Filled Eyes – MS (2018)**

**P.I.:Mohamed Mahmoud El-Ahmady**

**Co-supervisors: Dr. HanemKishk, Dr. Ahmed Osama Hashem (Kafr El-Shikh)**

**14- Swept source optical coherence tomography angiography versus fluorescein angiography in patient with choroidalneovascular membrane – MS (2019)**

**P.I.:Aya Ibrahim Atya**

**Co-supervisors:Dr. Dalia Sabry, Dr. Sherif El-Khouly**

**15- Management of Tractional Diffuse Diabetic Macular Edema – MD (2012)**

**P.I.:Eman Mohamed Megahed**

**Co-supervisors: Prof. M. Samir Settein, Prof. Sahar El-Tarshoby, Dr. Sherif El-Khouly**

**16-Sensory out come after surgery for intermittent exotropia in adults –MD (2013)**

**P.I.: Amira GamalAbd El-Hamid**

**Co-supervisors: Prof. Abd El-Mohsen El-Shal, Prof. Ibrahim El-Adawy, Dr. HanemKishk**

**17- Intrastromal injections of antimicrobial in resistant infections keratitis - MD**

**P.I.:NashwaShaabanMetwally**

**Co-supervisors: Prof.Eman El-Hefny, Dr. Mohamed Mamdouh, Dr. Dalia Moamen**

**18- Planned Foveal Detachment Technique for the Resolution of Resistant Diabetic Macular Oedema – MS (2018)**

**P.I.: Ahmad Gamal El-Gharib**

**Co-supervisors:Dr. Rania Kamel**

**19-Retinal electrophysiological changes after internal limiting membrane peeling in patients with diabetic macular edema MS (2018)**

**P.I: Wafaa Ahmed El-Banna**

**Co-Supervisors: Dr. Mohamed El –Wan , Dr. Amr Abd El-Kader**

**20-Management of resistant non tractional diabetic macular edema MD (2019)**

**P.I:Ahmed Zakaria Agoor**

**Co-Supervisors: Prof. Eglal El Saied , Dr. Tarek Mohsen , Dr. Amr Abd El- Kader**

### **Discussion of Theses:**

**1. Optical Coherence Tomography evaluation of the macular after internal limiting membrane peeling in cases of Rhegmatogenous retinal detachment – MS (2016)**

**P.I.:OmaimaAbd El-Razek**

**Co-Reviewers: Prof. Hamza Abd El-Hamid, Prof. YaserSerag (Tanta)**

**2. Vitreous Base Shaving in Diabetic Vitreous Hemorrhage - MS**

**P.I.:EhabIsmaeil Sultan**

**Co-Reviewers: Prof. Mohamad El-Baradeiy (Tanta), Prof. Hamza Abd El-Hamid**

**3. Pathophysiology of Age Related Macular Degenerations - MS**

**P.I.: Khaled El-DakroryAshour**

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

**4- Management of macular degenerations - MS (2013)**

**P.I.: Ahmed yehiaAbd El-Latif**

**Co-Reviewers: Prof. TaherGamal, Prof. YaserSerag (Tanta)**

**5. Upper Bullous Rhegmatogenous retinal detachment 23 g. vitrectomy with gas tamponade versus scleral buckling- MD (2017)**

**P.I.: Ahmad Radwan Eisa**

**Co-Reviewers: Prof. Amal Abd El-Wahhab, Prof. Mohamad El-Baradeiy (Tanta)**

**6. Management of Tractional Diffuse Diabetic Macular Edema – MD (2012)**

**P.I.: Eman Mohamed Megahed.**

**Co-Reviewers: Prof. Samir El-Bahha (Alex), Prof. Hamza Abd El-Hamid**

### **Academic teaching and clinical training courses:**

1- Participation in preparing ophthalmology curriculum for undergraduate students

2- Participation in preparing clinical exams & MCQ and oral assessment of the undergraduate students.

3- Participation in preparing ophthalmology curriculum for postgraduate students.

4- Participation in preparing clinical exams & MCQ and oral assessment of the postgraduate students.

### **Attending International meetings and conferences:**

1. Femto LASER users meeting in Dubai 2016

2. Athena Retinal update meeting 2016

3. EURETINA Meeting in Barcelona 2017

4. Attending Preceptorship Program - Ophthalmology department, Lariboisiere hospital, Paris, France, December 2017

5. EURETINA Meeting in Vienna 2018

### **Attending meetings and conferences:**

1. EOS in Cairo from 1995-2018 (speaker in 1997, 2003, 2004, 2012 till 2018).

2. Delta Ophthalmological society of Egypt conferences from 1995-2008 (speaker 1995, 2012 till 2018).

3. Symposia and scientific meetings in ophthalmology departments in Zagazig, Tanta, Suez Canal and Shebeen Elkoom Universities.

4. Egyptian Society for cataract and corneal diseases.

5. Egyptian Society for refractive surgery in Alexandria.

6. Egyptian society of Glaucoma in Cairo.

7. Mansoura- Odessa conferences 2000-2007.

8. Mansoura-Gennava conference for retinal diseases.

9. El Nour hospital conference for vitreoretinal surgery in Cairo 2003.

10. Egyptian Society of glaucoma.

11. EOS and participation in their activities.

12. Egyptian society of vitreoretinal surgery and participation in their activities (speaker 2017, 2018).

13. Organizing training course for diagnosis and management of vitreoretinal disorders in Mansoura ophthalmic center.

14. Presenting the clinical cases in Mansoura - Gennava conference 2004.

### **Attending training courses:**

1. Skills of effective presentation: 14-17/08/2005.

- 2. New trends in teaching:25-28/09/2005.**
- 3. Management of scientific research:27-29/08/2006.**
- 4. Designing a curriculum:12-14/11/2006.**
- 5. Quality and control assurance:22-24/04/2006.**
- 6. International computer driving license:22/07/2007.**
- 7. Vitreoretinal course - Dar El-Oyoun- Egypt 20/06/2007.**
- 8. Methods of Examination and assessment.**
- 9. University administration 2009.**
  
- 10. The financial and legal aspects in the university 2009.**
- 11. Management and local research team 2010.**
- 12. Global and local research projects 2011.**
- 13. Problem Based Learning(PBL) Manchester program 2013.**