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EDUCATION

- 1985** MD, Faculty of Medicine, Damascus University, Syria.
- 1989** Certificate of specialized training in Ophthalmology: Clinical Ordinatura (Full post-graduate course of specialization in Ophthalmology), Intersectoral Research and Technology Complex of Eye Microsurgery (Fyodorov institute)
- 1992** PhD in Ophthalmology, Moscow Institute of Eye Diseases, Russia
- 1996** Fellowship in Vitreoretinal Diseases and Surgery, King Khaled Eye Specialist Hospital, Saudi Arabia.
- 2006** Intensive training course for two weeks on Latest Developments in Vitreoretinal Surgery, European VitreoRetinal Training School, Germany

EMPLOYMENT AND PROFESSIONAL EXPERIENCE.

- 1993** Assistant Professor, Dept. of Eye Diseases and Surgery, Damascus University.
- 1998** Associate Professor, Dept. of Eye Diseases and Surgery, Damascus University.
- 2002-2004** Chairman of Ophthalmology Department, Faculty of Medicine, Damascus University, Syria.
- 2003** Full Professor, Dept. of Eye Diseases and Surgery, Damascus University

- 1996 till now** Vitreoretinal surgeon, Ophthalmology Department, Al-Mouassat University Hospital, Damascus University, Syria. .
- 2000 till now** Member of the oral and clinical exam committee for awarding the Arab Board Certificate in Ophthalmology.
- 2007 till now** Member of Board of Trustees, Al Kalamoon private University, Syria
- 2008-2013** Member of Editorial Board of Damascus University Journal for Health Sciences
- 2010 till now** Vice chairman of Ophthalmology Examination Committee in the Arab Board of Medical Specializations
- 1993 till now** teaching the course of ophthalmology, both the theoretical and practical parts, to the fifth and sixth year students at the Faculty of Medicine, Damascus University.
- 2011-2012** Participated in designing the National Academic Reference Standards (NARS) in Medicine, organized by the Ministry of Higher Education, Damascus, Syria.
- 2010** Attended an intensive course on the basic principles of Modern Medical Education, organized by the Quality Assurance Center, Damascus University, Syria.
- 2010** Attended Workshop on Designing Multiple Choice Questions, Medical Education Development Center, Damascus University. .
- 2006** Represented Syria in the Committee for Residency Programme, ICO Course,
- 2004-2010** Member of the Ophthalmology Council at the Ministry of Health, aiming at developing and upgrading the training level of ophthalmologists at the ministry's hospitals.
- 2004-2010** Member of exam committees at the Ministry of Health, for Colloquium certification of Ophthalmology at the end of residency program of Ministry of Health.
- 2010 till now** Member of Medical Education Development Team at the Faculty of Medicine, Damascus University.
- 2019 till now** Head of national cancer control committee in Syria

MEMBERSHIPS

- 1993 till now** Member of the Syrian Ophthalmological Society
- 1995 till now** International Member of the American Academy of Ophthalmology
- 2006-2011** International member of the European VitreoRetinal Society
- 2013 till now** International member of American Society of Retina Specialist

CONFERENCES AND WORKSHOPS

- 1993 till 2012** Participant of The Annual Meeting of the American Academy of Ophthalmology, and the Retina subspecialty days, USA.
- 1993 till 2010** Participant, Annual meeting of Syrian Ophthalmological Society, Syria.

- 2006 till 2010** Participant, Annual meeting of EVRS.
- 1994** Participant, International Conference on Ophthalmology, Toronto, Canada.
- 1994** Participant, Conference of International Society of Cataract and Refractive Surgery, Montreal, Canada
- 2002** Participant, Laser Sciences Forum, the National Institute of Laser Enhanced Sciences, Cairo, Egypt
- 2011** Participant, European Society of Cataract and Refractive Surgery Conference, Istanbul, Turkey.

I have also participated in many of the Lebanese and Jordanian Society for Ophthalmology Symposiums as well as some of the conferences of the Egyptian Ophthalmological Society.

SCHOLARSHIPS AND AWARDS

- 2009** International Ophthalmology Education Award, American Academy of (World) Ophthalmology, USA.

PUBLICATIONS and Presentations

- 2004** *The Anatomical and Optical Results of Posterior Vitreous Detachment for Patients with Diabetic Retinopathy*, Journal of the Arab Board of Medical Specializations Vol. 6, no. 4.
- 2005** *Complications Encountered during and after Posterior Vitreous Detachment for Patients with Diabetic Retinopathy*, Journal of the Arab Board of Medical Specializations Vol. 7, no.2.
- 1996** *Radial Keratotomy and History of the Development of Corneal Incisions*, Damascus University Journal no. 15537/WD, Syria.
- 1997** Presenter, The 37th Science Week, Damascus University, Syria (Title: Intermittent Exotropia).
- 1999** Co-author in Textbook of ophthalmology taught at the Faculty of Medicine, Damascus University, chapters 7, 13, 14 .
- 2009- 2010** participant in Retina round tables of symposiums held by the Syrian ophthalmological societies
- 2009** Presenter, annual conferences of the European VitreoRetial Society, Morocco (Title: Classification for OCT findings in CNV secondary to AMD).
- 2010** Presenter, annual conferences of the European VitreoRetial Society, Seville, Spain (Two papers: 1- Efficacy of intravitreal bevacizumab in treating proliferative diabetic retinopathy. 2- Efficacy of intravitreal triamcinolone acetonide in treating refractory proliferative diabetic retinopathy) .

- 2013** Editor of the eleventh volume of Specialized Medical Encyclopedia on Ophthalmology (Arab Encyclopedia Agency, Syria).
- 2016 Azmeh AM. Ocular and Systemic Vascular Adverse Events Following Intravitreal Bevacizumab Injection. *J Ophthalmol & Vis Sci.* 2016; 1(1): 1004.
- 2017 Somar M. Hasan1*, Arwa Azmeh1, Osama Mostafa1 and Andre Megarbane Coat's like vasculopathy in leber congenital amaurosis secondary to homozygous mutations in *CRB1*: a case report and discussion of the management options *BMC Res Notes (2016) 9:91* DOI 10.1186/s13104-016-1917-6
- 2018 Azmeh A (2017) *Acute Visual Loss Secondary to Choriocapillaries Occlusion at the Time of Intravitreal Bevacizumab Injection for Age Related Macular Degeneration with Exacerbation of Kidney Disease: Case Report. JSM Ophthalmol 5(2): 1053.*
- 2016 organizer and lecturer at one day meeting "Anterior uveitis" at Damascus university
- 2017 organizer and lecturer at one day meeting "posterior uveitis" at Damascus university
- 2018 Author of chapter : Neuro-Ophthalmology Findings in Pituitary Disease (Review of Literature) in a book "Pituitary diseases" published online by IntechOpen
- 2018 Azmeh A, Nasani H. Advances in type 1 retinopathy of prematurity management, a literature review. *International journal for scientific research* 2019;8(8):22-27
- 2019 Azmeh A, Shatti MI, Al Saleh A, Oyoun Z, Hasan A CONJUNCTIVAL CHEMOSIS SECONDARY TO LYMPHANGIECTASIA FOLLOWING PARS PLANA VITRECTOMY FOR RHEGMATOGENOUS RETINAL DETACHMENT REPAIR: A CASE REPORT AND A LITERATURE REVIEW OF DIFFERENTIAL DIAGNOSIS. *International journal for scientific research* 2020;9(9):1-6 DOI : 10.36106/ijsr
- 2020 presenter, annual meeting of world congress of ophthalmology (virtual) ; vitrectomy in complicated penetrating ocular injuries

SUPERVISION OF POSTGRADUATE DEGREES

I have completed the supervision of the following Master degree of science dissertations:

2022 MA dissertation, Study of Choroidal Thickness in Diabetic Patients using Enhanced Depth Imaging Optical Coherence Tomography

2021 MA dissertation, A Study Of Suprachoroidal Space In Patients With Age-Related Macular Degeneration Using Enhanced Depth Imaging Optical Coherence Tomography

2021 MA dissertation, A pilot study of the efficacy and safety of suprachoroidal triamcinolone acetonide for the treatment of macular edema associated with retinal vein occlusion.

2020 MA dissertation, Comparison of the efficacy of suprachoroidal versus intravitreal triamcinolone acetonide injection for diabetic macular edema: crossover clinical trial

2019 MA dissertation, Study of tear film changes after pars plana vitrectomy surgery and the factors affecting them

2018 MA dissertation, Statistical study of ocular trauma among patients attending ophthalmic emergency room at Al-Mouwasat University Hospital

2018 MA dissertation, Comparison of the outcomes of bilateral lateral rectus recession surgery with unilateral lateral rectus recession and medial rectus recession in the treatment of intermittent Exotropia

2017 MA dissertation, Study of the correlation between the size of the anterior chamber angle estimated by corneal topography and the degree of the angle estimated endoscopically with a four-mirror lens

2017 MA dissertation, A comparative study of the prevalence of pseudogout syndrome in patients with sensorineural hearing loss with the percentage of its prevalence in normal people

2017 MA dissertation, Study of ocular manifestations in newly diagnosed acute leukemia patients and the relationship of these manifestations with blood parameters

2016 MA dissertation, Study of the effectiveness of applying argon laser in the treatment of xanthomas in the eyelids at Al-Mowasat University Hospital

2015 MA dissertation, Prevalence of keratoconus among young patients attending the cornea and optics clinic at Al-Mouwasat University Hospital.

2015 MA dissertation, The success rate of treating itchy lashes by argon laser cauterization at Al-Mouwasat University Hospital

2014 MA dissertation, *Comparative Study Evaluating Results of Biaxial Microincision Cold Phacoemulsification versus Coaxial Phacoemulsification.*

2014 MA dissertation, A Study to Define Normative Data for Macular Thickness by Optical Coherence Tomography in Normal Eyes of Syrian Population Using Topcon 3D oct-1000.

2014 MA dissertation, *Comparative Study of visual, Anatomical and Electrophysiological Results of Intravitreal Triamcinolone Acetonide versus Intravitreal Bevacizumab for Treatment of Diabetic Macular Edema.*

2013 MA dissertation, *Studying New topographical indices for Early Detection of Keratoconus.*

2012 MA dissertation, *Comparative Study of effectiveness of Intravitreal Bevacizumab injection versus Intrvitreal Bevacizumab injection combined with macular Photocoagulation in Treatment of Diabetic Macular Edema.*

2009 MA dissertation, *Efficacy of Intravitreal Triamcinolone Acetonide Injection in Treating refractory Proliferative Diabetic Retinopathy.*

2009 MA dissertation, *Intravitreal Bevacizumab for Preretinal and Choroidal Neovascularization.*

2008 MA dissertation, *Studying the efficacy of Intravitreal Triamcinolone Acetonide in Treating Refractory Diabetic Clinically Significant Macular Edema.*

2003 MA dissertation, *Results of Laser Treatment for Diabetic Macular Edema,*

2000 MA dissertation, *Retinal Complications of Cataract Surgery in Diabetics.*

1998 MA dissertation, *A Comparison between Retrobulbar and Peribulbar Ocular Anaesthesia.*

Currently, I am supervising the following post-graduate degrees:

Present MA dissertation, Ocular toxicity of Tamoxifen in patients with breast cancer

Present MA dissertation, Study of choroidal thickness changes in pre-Eclampsia patients and their relation to the severity of disease using enhanced depth imaging optical coherence tomography

I have completed supervising the following PhD thesis:

2022 PhD dissertation Anatomical and visual results of 23-Gauge pars plana vitrectomy with or without scleral buckle in the treatment of primary rhegmatogenous retinal detachment.

2022 PhD dissertation, Epidemiological and clinical features of uveitis at AL Mouwasat University Hospital

2016 PhD dissertation, Outcomes of Pars Plana Viterctomy for the Treatment of Diabetic Macular Edema

I have participated as opponent in evaluating the following MA dissertation:

2011 *Results of Implanting Multifocal Intraocular Lenses in Phacoemulsification Cataract Surgery.*

2008 *Comparing Corneal Endothelial Cell count Following Traditional Phacoemulsification versus Microincision Phacoemulsification.*

2007 *The Role of Ultrasound in Ocular Trauma..*

2002 *Role of Type of Surgical incision and Surgical sutures in inducing Astigmatism in Cataract Surgery.*

2000 *Arcuate Keratotomy for Correction of Corneal Astigmatism Following Cataract Surgery.*

1998 *Bacterial Corneal Ulcers.*

1998 *Prevalence of Cystoid Macular Edema Using Fluorescein Angiography Following Cataract Surgery.*

1997 *Visual Results of Anterior Segment Surgery.*

1996 *Results of Aragon Laser Trabeculoplasty (ALT).*

And many others till now