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Certified by **Syrian** Ministry of Health Licence No.  
9872 since 04/12/1996

Certified by **Saudi** Commission of Health Spacialties  
as Consultant ID 11-R-M-0013325

Certified by **Bahrain** National Health Regulatory  
Authority as Consultant ID 11008552

**Personal Data:**

Date and place of Birth: 2<sup>nd</sup> of February 1970 in Riyadh, KSA

Civil Status: Married

Nationality: Syrian

**Language Spoken:**

Fluent in English, and a native in Arabic language.

**Educational Attainment:**

1. M.B.B.C.H degree in 1993 from Aleppo University, Syria (very good degree: the 8<sup>th</sup> order on colleagues).
2. Specialization in Ophthalmology Certificate in 1996 from Ministry of Health, Syria.
3. MSc degree in Ophthalmology in 1997 from Damascus University, Syria (degree of excellence: the 1<sup>st</sup> degree on colleagues)
4. CABOphth in 1998 from the Council of Arab Board of Ophthalmology (degree of excellence: the 1<sup>st</sup> degree on colleagues)
5. PhD in Orbit and Plastic Surgery in 2009 from Damascus University in collaboration with Moorfields Eye Hospital in London (degree of excellence).

**Academic Experience: From 2002 to 2012**

1. **Professor** in Damascus University:
2. Senior lecturer:
  - a) 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> year undergraduates in Damascus University.
  - b) Residents of Ophthalmology in Damascus University.
  - c) Residents of Ophthalmology in Ibn Nafis Hospital (Ministry of Health, Damascus).
3. Chief of **Plastic** and orbit in Muassat University Hospital, Damascus University.
4. Chief of **Strabismus** unit in Muassat University Hospital, Damascus University.

**Clinical Experience: From 1997 up till now**

1. Senior consultant in refractive surgery, keratoconus management, anterior segment and oculoplasty at Dr Haifa Eye Hospital in Bahrain from 13/07/2013 till now.
2. Ophthalmology specialist in Elite Medical and Surgical Center in Riyadh from 28/8/2012 till 28/5/2013.
3. Senior consultant in refractive surgery, keratoconus management, anterior segment and oculoplasty in Muassat University Hospital, Damascus University.
4. Private clinic in Al Tal, Damascus, Syria since 1997.
5. Consultant of Ophthalmology in Al Zahra Hospital, Al Tal, Damascus since 2001.
6. Consultant of Ophthalmology in Al Zahra Medical Center, Mysat, Damascus since 2007.
7. Consultant of Refractive Surgery, keratoconus and oculoplasty in Al Zahra Medical Center, Mysat, Damascus since 2007.

### **Surgical Experience: From 1997 up till now**

1. Over 25,000 cases of **phacoemulsification** and IOL implantation.
2. Over 15,000 cases of **refractive surgery**.
3. Over 2000 cases of **keratoconus** cases managed with intracorneal ring segments implantation (ICRs), corneal collagen cross linking (CxL), topography-guided PRK (TG-PRK), phakic IOLs, LKP and PKP.
4. Over 15,000 of miscellaneous ophthalmic surgeries including **oculoplastics, orbit and squint**.

### **Research and Publications:**

1. A reviewer in Journal of Refractive Surgery (USA).
2. Research consultant at Elite Medical Center in Riyadh, KSA from February 2011 to June 2013.
3. Head of R&D department at Dr Haifa Eye Hospital in Bahrain from 13<sup>th</sup> of July 2013 to 10<sup>th</sup> of December 2013
4. University Publications:
  - a. Etiology of Endogenous Uveitis in Damascus and Suburb. Master Degree 1998
  - b. Methodology of Orbital Tumor Extraction. PhD degree 2009
  - c. Tumors Leading to Orbital Exenteration. Journal of Damascus University. 2007
  - d. Retinoblastoma in Childhood. Journal of Damascus University. 2007

## 5. Scientific Publications:

### Books:

- a. Corneal Cross Linking. Mazen Sinjab and Arthur Cummings (Ireland). Springer German Publisher. Being edited.
- b. Step by Step Reading Pentacam Topography 2<sup>st</sup> edition. Jaypee Highlight, New Delhi 2014
- c. Five Steps to Start Your Refractive Surgery: A Case-Based Systematic Approach. Jaypee Highlight, New Delhi 2013
- d. Arabic Medical Encyclopedia. Orbit Chapter. Damascus University, Syria 2012
- e. Corneal Topography in Clinical Practice 2<sup>nd</sup> edition. Jaypee Highlight, New Delhi 2012
- f. Quick Guide to The Management of Keratoconus. Springer, Germany 2011
- g. Step by Step Reading Pentacam Topography 1<sup>st</sup> edition. Jaypee Highlight, New Delhi 2010
- h. Corneal Topography in Clinical Practice 1<sup>st</sup> edition. Jaypee Brothers, New Delhi 2009
- i. Al Wafi in Corneal Topography (Arabic). Quds publisher, Danmascus 2008

### Articles:

- a. How to Improve the Evaluation and Management of Glaucoma among General Practitioners. Mazen M Sinjab. Highlight of Ophthalmology 2014. 42(2):2-5
- b. Pellucid Like Keratoconus (2014). Mazen M Sinjab and Lara N Youssef. Indexed in PubMed <http://www.ncbi.nlm.nih.gov/pubmed/24358811/> and

PubMedCentral <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3752625/>.

- c. Images of Case report accepted in Atlas of Ophthalmology, 2013 and 2014 <http://www.atlasophthalmology.com>
- d. A new Surgical Technique in Treating Presbyopia Associated with Refractive Errors with Simultaneous LASIK and Cornea Inlay Implantation: A Three-Month Results. Waleed Al-Tuwairqi and Mazen M. Sinjab. Highlight Ophthalmology. May 2013.
- e. A Guide to Interpreting Corneal Tomography. Journal of Cataract and Refractive Surgery Today Europe (CRST). January 2012.
- f. Safety and Efficacy of Simultaneous Corneal Collagen Cross Linking with Topography-Guided PRK in Managing Low-Grade Keratoconus: One Year Follow-up. Waleed S. Tuwairqi and Mazen M. Sinjab. Journal of Refractive Surgery. 2012; 28(5):341-5.
- g. A Rapidly Progressive Proptosis, a Case Report. Tajdini A, Sinjab M and Hassan S. Open Journal of Ophthalmology. 2012; 2:37-9.
- h. Intracorneal Rings implantation Followed by Same-day Topography-Guided Photorefractive Keratectomy and Corneal Collagen Cross Linking in Low-Grade to Moderate Keratoconus. Waleed S. Tuwairqi and Mazen M. Sinjab. Journal of Refractive Surgery. 2013; 29(1):59-63.
- i. Management Modalities for Keratoconus. An Overview of non-interventional and interventional treatments. Cataract and Refractive Surgery Today Europe (CRST). 2012; Nov. Dec. 2012.
- j. Tajdini A, Sinjab M and Hassan S. A Rapidly progressive proptosis, a Case Report. Open Journal of Ophthalmology, 2012, 2, 37-39

### **International Presentations:**

1. 2014. Japan: Pachymetry assisted lamellar keratoplasty. World Ophthalmology Congress (WOC). Tokyo.
2. 2014. Bahrain: Clinical Interpretation of Corneal Imaging. 1<sup>st</sup> International Conference in Bahrain.
3. 2014. Bahrain: Avoidable Complications in Refractive Surgery. 1<sup>st</sup> International Conference in Bahrain.
4. 2014. Bahrain: Clinical Application of OCT in Corneal Disorders. 1<sup>st</sup> International Conference in Bahrain.
5. 2014. Bahrain: A new Algorithm in the Management of Keratoconus. 1<sup>st</sup> International Conference in Bahrain.
6. 2014. Bahrain: An Introduction to Corneal Cross Linking plus PRK in the Management of Keratoconus. Panel Discussion. 1<sup>st</sup> International Conference in Bahrain.
7. 2013. KSA: Presbyopic Treatment by Q-Adjustment. Elite Presbyopia Event.
8. 2013. Jordan: Surface Ablation: Pros and Cons. Jordanian Ophthalmology Society Conference.
9. 2013. Jordan: Ablation Profiles. Jordanian Ophthalmology Society Conference.
10. 2012. WOC: Pellucid-Like Keratoconus: A New Entity. WOC.
11. 2012. Keraring User meeting: DamaSKo-gram: A new Software for Keratoconus Management.
12. 2012. International Congress of Corneal Cross-Linking: CXL Combined with ICRs in the Management of Keratoconus: A Six Month results. 7<sup>th</sup> Congress, Zurich.
13. 2011. KSA: The 90 $\mu$ m Flap: Is It A Luxury? Al Hokama Annual Meeting.
14. 2011. KSA: My First 6 LKP by LDV. Al Hokama Annual Meeting.



15. 2011. Keraring User meeting: Keraring Assisted by Corneal Cross Linking.
16. 2011. ESCRS: Pellucid-Like Keratoconus.
17. 2010. WaveLight User Meeting: T-Cat: Are There Any Limits? Dublin.
18. 2010. WaveLight User Meeting: Advancements in Curvature, Elevation and Pachymetry Maps: Is there a Way to Foresee Keratoconus? Dublin.
19. 2010. KSA: Elevation-Based Topography. Al Hokama Annual Meeting.
20. 2010. Keraring User meeting: A New Axis for Implanting Keraring.
21. 2010. Jordan: Hints and Pearls in Using Kerarings. The 1<sup>st</sup> Conference of Ministry of Health.
22. 2010. Jordan: Forme Fruste Keratoconus: Does It Deserve Attention. The 1<sup>st</sup> Conference of Ministry of Health.
23. 2010. Jordan: Combining Kerarings with Other Treatments. The 1<sup>st</sup> Conference of Ministry of Health.
24. 2010. Jordan: Coma: Is It Always The Case. The 1<sup>st</sup> Conference of Ministry of Health.
25. 2009. WaveLight User Meeting: The Effect of Corneal Biomechanics on Treatment Results of Lasik and PRK. Munich.
26. 2009. WaveLight User Meeting: Is It Really Amblyopia? Munich.
27. 2009. Jordan: The Effect of Corneal Biomechanics on Myopic Lasik Treatment Results. Jordanian Ophthalmology Society Conference
28. 2009. Jordan: Is It Really Amblyopia? Jordanian Ophthalmology Society Conference.

29. 2008. WaveLight User Meeting: The Relationship between Isolated Island on Posterior Elevation Map and the Results of Hyperopic Treatment by Lasik. Budapest.
30. 2008. Egypt: A New Technique for Implanting ICRs. Mansoura University Conference.

**Posters:**

ESCRS 2010: Topography-Guided Treatment: Are There Any Limits.

**Instructional Courses:**

1. 2014. Japan. World Ophthalmology Congress (WOC). First Author (Instructor) of an instructional course "How to Improve your Refractive Outcomes by Skilful Interpretation of Corneal Imaging."
2. 2014. Japan. World Ophthalmology Congress (WOC). First Author (Instructor) of an instructional course "A New Algorithm in Keratoconus Management."
3. 2014. Japan. World Ophthalmology Congress (WOC). Co-instructor in the course "Anterior Segment Imaging: Clinical Case Studies."
4. 2014. KSA: First Author (Instructor) of an instructional course "Quick Guide to the Management of Keratoconus." 10<sup>th</sup> Annual Meeting in Aseer. Abha.
5. 2013. KSA: First Author (Instructor) of an instructional course "Corneal Imaging" in Marriott Hotel in collaboration of Elite Medical Center and Jamjoum Pharma.
6. 2013. Jordan: First Author (Instructor) of an instructional course of the instructional course "A New Algorithm in Keratoconus Management" in Jordanian Ophthalmology Society Congress. Amman.

7. 2013. Jordan: First Author (Instructor) of an instructional course of the instructional course "Corneal Imaging" in Jordanian Ophthalmology Society Congress. Amman.
8. 2013. ESCRS in Amsterdam: First author (instructor) of the instructional course "How to Improve your Refractive Outcomes by Skillful Interpretation of Corneal Imaging."
9. 2012. ESCRS in Milano: First author (instructor) of the instructional course "Corneal Tomography in Cataract Surgery."
10. 2012 WOC in UAE: First author (instructor) of the instructional course "Step by Step Approaching Keratoconus" and Co-instructor of the instructional course "Management of Keratoconus"
11. 2011. KSA: First Author (Instructor) of an instructional course "Reading and Interpreting Corneal Topography" in Elite Medical Center in Riyadh.
12. 2011. KSA: First Author (Instructor) of an instructional course "Reading and Interpreting Corneal Topography" in AL-Ahmadi Hospital, Madina.
13. 2011. KSA: First Author (Instructor) of an instructional course "Refractive Surgery and Keratoconus" in Ahmadi Hospital in Madina.
14. 2011. Jordan: First Author (Instructor) of an instructional course of the instructional course "Step-By-Step Approaching Keratoconus" in Jordanian Ophthalmology Society Congress. Amman.
15. 2010. Syria: First Author (Instructor) of an instructional course "A Keratoconus Day in Damascus University" in Damascus.
16. 2010. ESCRS in Paris: First author (instructor) of the instructional course "Step by Step Reading Corneal Topography: A Systematic Approach."

17. 2009 and 2010. Jordan: First Author (Instructor) of 4 instructional courses “Reading and Interpreting Corneal Topography” in Jordan University in Amman and other private hospitals. Amman.

**Societies:**

1. Member of the Syrian Society of Ophthalmology (SOS-SY).
2. Member of the Syrian American Medical Association (SAMA).
3. Member of the American Academy of Ophthalmology (AAO).
4. Member of the International Society of Refractive Surgery (ISRS).
5. Member of the European Society of Cataract and Refractive Surgery (ESCRS).

**Certificates:**

1. DSAEK Course in Magrabi Hospital. Riyadh, KSA 2013.
2. ICDL in Computer Science, 2012.
3. Medical Research and Biostatistics from the Syrian American Medical Association (SAMA). Damascus, Syria 2008.
4. Alphacore Implantation. Additional Technology, Inc. ESCRS London, UK 2006.
5. Adnexal service from Moorfields Eye Hospital. London, UK 2004 and 2005.
6. Didactic Course in Refractive Surgery. ESCRS Lisbon, Portugal 2005.