

Ziad M. Hussein, M.D. (Revised 30 April 2024)

I. CURRENT POSITION

Oct 1st, 2007 – Present

Clinical Professor, Department of Ophthalmology
University of Texas Southwestern Medical Center at Dallas
5323 Harry Hines Blvd. - Dallas, TX 75390-9057
Attending Staff Physician, Surgical Service - Eye Clinic (112C)
Dallas VA Medical Center - 4500 S. Lancaster Rd. - Dallas, TX 75216

II. EDUCATION & DEGREES

1 year Fellowship	12 months Fellowship in Oculoplastics - UTSW
Second Residency	Second 36 months Ophthalmology Residency - UTSW
Internship	12 months Flexible Internship - UTSW
2 years Fellowship	24 months Fellowship in Cornea, External Disease & Kerato-Refractive Surgery - UTSW
1 year Fellowship	12 months Fellowship in Anterior Segment Diseases (Glaucoma) - University of Louisville KY
First Residency	First 36 months Ophthalmology Residency - AUB Lebanon
Internship	12 months Internal Medicine Internship - AUB Lebanon
Medical School	Doctor of Medicine (M.D.) - AUB Lebanon
College Degree	Bachelor of Science - With Distinction (Major in Biology) - AUB Lebanon

III. BOARDS & LICENSES

Diplomate of the American Board of Ophthalmology

Board Eligibility: June 1995. Expiration Date of ABO certificate: December 31st, 2029

TX LICENSE, VA LICENSE, DC LICENSE, WV LICENSE; all active.

IV. HONORS & AWARDS

- Distinction in AUB B.S.** June 1982: In B.S. Degree, Major Biology.
- Penrose Award @ AUB** June 1982: Given in recognition of the best combination of qualities of scholarship, character, and leadership, and contribution to the university as a whole.
- US Allergan/Fisons Award** January 1994: Award given to a young investigator for research in the field of ocular immunology and contact lenses.
- VANTHCS Top Provider** 2019: Peer elected Dallas VA Hospital Top Ophthalmology Provider

V. BIBLIOGRAPHY

Papers:

1. **Husseini ZM**; Slim MS; Kutayli FN; and Hatem JN. Tetralogy of Fallot with double aortic arch: successful staged repair. **J Cardiovasc Surg**, 1987 May-Jun; 28(3):339-40.
2. McCulley JP; Horowitz B; **Husseini ZM**; Horowitz M. and the Fibronectin Study Group: Topical fibronectin therapy of persistent corneal epithelial defects. Fibronectin Study Group. **Trans Am Ophthalmol Soc** 1993; 91:367-86; discussion 386-90.
3. Wilson SE; Klyce SD; **Husseini ZM**. Standardized color-coded maps for corneal topography. **Ophthalmology** 1993 Nov; 100(11):1723-7.
4. Paterson CA; Zeng J; **Husseini Z**; Borchman D; Delamere NA; Garland D; Jimenez-Asencio J. Calcium ATPase activity and membrane structure in clear and cataractous human lenses. **Curr Eye Res** 1997 Apr; 16(4):333-8.
5. Hargrave SL; **Husseini ZM**; McCulley JP. Complications of combined radial thermokeratoplasty and incisional keratotomy. **CLAO J** 1997 Jul; 23(3):205-8.
6. Hargrave SL; McCulley JP; **Husseini Z**. Results of a trial of combined propamidine isethionate and neomycin therapy for Acanthamoeba keratitis. Brolene Study Group. **Ophthalmology** 1999 May; 106(5):952-7.
7. Mansour AM, **Husseini, ZM**, Schakal AR; Macular hole following photodynamic therapy; *Ophthalmic Surgery, Lasers and Imaging*, 2002 Nov-Dec; 33(6):511-513. <http://www.ncbi.nlm.nih.gov/pubmed/12449231>

Abstracts:

1. **Husseini ZM**, Paterson CA, Borchman D, and Delamere NA; Continued Studies on Lens Calcium ATPase; *ARVO* 1991; *Invest. Ophthalm. & Vis. Sci.*, 32/4:971, 1991.
2. **Husseini ZM**, McCulley JP and the Brolene Study Group; Clinical Characteristics of Patients Entering B & L Multicentered Clinical Trial on Efficacy of Combined Brolene-Neomycin Therapy for Acanthamoeba Keratitis; *CASSY Dallas* 1992, *CLAO* 1993, *TOA Houston* Friday May 14, 1993.
3. **Husseini ZM**, McCulley JP; Complications of Combined Radial Thermokeratoplasty And Incisional Keratotomy, Report of Two Cases; *ARVO* 1993.
4. Itani KM, **Husseini ZM**, McCulley JP; Complications of Combined Radial Thermokeratoplasty and Radial Keratotomy, Report of Two Cases; *Invest. Ophthalm. & Vis. Sci.*, 34/4 (Suppl):1243, 1993.

5. **Husseini ZM**, Wilson SE and Klyce SD; Standardized Color-Coded Maps for Corneal Topography; ARVO 1993, Invest. Ophth. & Vis. Sci., 34/4:1252, 1993, Ophth., 100:11,1723-27,1993.
6. **Husseini ZM**, McCulley JP; Complications of Combined Radial Thermokeratoplasty and Incisional Keratotomy, Report of Two Cases; CLAO Annual meeting 1994, p. 62, 1994.
7. **Husseini ZM**, Bowman RW, Wilson SE and McCulley JP; Nocardia as a Cause of Indolent Bacterial Keratitis and Scleral Abscess; ARVO 1994.
8. **Husseini ZM**, McCulley JP and the Brolene Study Group; Update on Bausch & Lomb Brolene Study; TOA Dallas May 20, 1995.
9. Hargrave, S.I., McCulley JP, **Husseini, Z.M.**: Therapeutic Outcomes of Acanthamoeba Keratitis. *Ophthalmology* 105 (Suppl): 152, 1997.
10. Mansour A, **Husseini, Z**; Macular hole following photodynamic therapy; Retina Congress, San Francisco - California 2002.
11. **Husseini Z**; McCulley JP; Low ECCE/Phaco Endophthalmitis Rate: Possible Explanations; ESCRS (European Society of Cataract and Refractive Surgery) Munich - Germany 2003.
12. **Husseini Z**; McCulley J; IOL Platform Requirements for "Refractive" Pseudophakos; ESCRS (European Society of Cataract and Refractive Surgery) Paris - France 2004.
13. **Husseini Z**; McCulley J; Surratt G; Aronowicz J; Shine W; A New Treatment Modality for Dry Eyes; ESCRS (European Society of Cataract and Refractive Surgery) Paris - France 2004.
14. **Husseini Z**; McCulley J, Aronowicz J, Caudle D, Shine W; Effect of Artificial Tears on Aqueous Tear Evaporation; ESCRS (European Society of Cataract and Refractive Surgery) Lisbon - Portugal 2005.
15. **Husseini Z**; McCulley J; Clinical evaluation of a new tear formulation: Systane free; ESCRS (European Society of Cataract and Refractive Surgery) London – United Kingdom 2006.
16. **Husseini ZM**; McCulley JP; Advantages of Preloaded Aspheric IOL and Inserter; ASCRS (American Society of Cataract and Refractive Surgery) Chicago – USA 4-9 April 2008.
17. Akash Kakkilaya, BSA; Praneeth Kalva, BS; Jonathan Thomas, BS; **Husseini ZM, MD**; Karanjit Kooner, MD, PhD; Campaign finance activities of ophthalmology political action committees; ASCRS (American Society of Cataract and Refractive Surgery) San Diego – USA 5-8 May 2023 (ASCRS Poster ID: 89910).
18. Praneeth Kalva, BS; Akash Kakkilaya, BSA; Harshith Dasara, BS; Karan Hooda, BS; **Husseini ZM, MD**; Karanjit Kooner, MD, PhD; The Effect of the Covid-19 Pandemic on Ophthalmology Clinical Trials; ASCRS (American Society of Cataract and Refractive Surgery) San Diego – USA 5-8 May 2023 (ASCRS Poster ID: 90246).
19. Suyash Jain, MBA; Pooja Kumar BS; Sourav S. Patnaik PhD; Michael Tran BSN; **Husseini ZM, MD**; Responses to Glaucoma Questions by Three Generative AI Based Models; AAO (American Academy of Ophthalmology) San Francisco – USA 3-6 Nov 2023.
20. Pooja Kumar BS; Haafiz Hashim, BS; Amber Nanni, BS; Michael Tran, RN; Sourav S. Patnaik Ph.D.; **Husseini ZM, MD**; Evaluating Generative Artificial Intelligence Responses to Blurry Vision Questions; AAO (American Academy of Ophthalmology) San Francisco – USA 3-6 Nov 2023.

Books and Chapters:

1. Shared in writing the chapter on "The Lens" in the 1993 edition of Duane's Foundations of Clinical Ophthalmology, Ed. by W Tasman and EA Jaeger (J.B. Lippincott Co.) with Dr. CA Paterson and Dr. NA Delamere.
2. Shared in writing the chapter on "The Lens" in the 1992 edition of Adler's Physiology of the eye, Ed. by WM Hart Jr.(Mosby, 9th ed.), with Dr. CA Paterson and Dr. NA Delamere.

Referee:

1. Referee for a paper submitted to "Archives of Ophthalmology" in Nov 1992.
2. Referee for a paper submitted to "Cornea" in April 1993.
3. Referee for a paper submitted to "Archives of Ophthalmology" in Feb. 1994.

Co-Investigator on the following studies:

1. Safety evaluation and plasma levels of topical Emedastine in healthy volunteers, by Alcon Laboratories Inc. (Nov. 1993).
2. The Long-Term Safety and Ocular Hypotensive Efficacy of Brimonidine Tartrate 0.2 % in Subjects with Open Angle Glaucoma or Ocular Hypertension. (Protocol # A-342-104-783), by Allergan Inc. (Oct. 1993).