

Mujtaba A. Qazi, M.D.

Pepose Vision Institute, P.C.

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Positions

- 2002-present • Director, Fellowship Program– Pepose Vision Institute
- 2002-present • Clinical Instructor – Department of Ophthalmology & Visual Sciences
Washington University School of Medicine
- 2002-present • Clinical Instructor, Corneal and Refractive Surgery
East St. Louis Eye Center, University of Missouri – St. Louis
- 2001-present • Board Member – Midwest Cornea Research Foundation, St. Louis, MO

Professional Training

- 2002 American Board of Ophthalmology - *Diplomate*
- 2002 Pepose Vision Institute - *Fellowship*
Cornea, Anterior Segment and Refractive Surgery
- 2001 Boston University School of Medicine - *Residency*
Department of Ophthalmology
- 1998 St. Vincent's Hospital and Medical Center, New York Medical College - *Internship*
Department of Medicine

Education

- 1997 New York University School of Medicine - *MD*
- 1993 New York University College of Arts & Science - *BA*
Department of Near Eastern Languages & Literature (NELL)
- 1989 Stuyvesant High School. New York, NY

Licensure

- 2001-present Missouri: 2001010876
- 2001-present Illinois: 036-105437
- 1998-2001 Massachusetts: 98-7359-01

Hospital Privileges

- 2008-present Mid America Surgery Center, Chesterfield, MO
- 2005-present Advanced Sight Center, Creve Coeur, MO
- 2003-present Missouri Baptist Hospital, St. Louis, MO
- 2002-present Barnes-Jewish Hospital, St. Peters, MO
- 2001-present Barnes-Jewish Hospital; St. Louis, MO
- 2001-present Barnes-Jewish West County Hospital; St. Louis, MO
- 2001-present St. John's Mercy Medical Center; St. Louis, MO
- 2001-2005 Healthsouth Surgery Center, St. Louis, MO

Certifications and Courses

- 2008 AMO Advanced CustomVue Treatments for Monovision in Presbyopic Patients with
Low to Moderate Myopia and Myopia Astigmatism
- 2007 Lens Opacity Classification System III Certification
- 2006 Advanced Aesthetic Techniques and Practice
MOSEPS 2006 Ophthalmic Anesthesia Liability Course
Descemet Strip Endothelial Keratoplasty (DSEK) Advanced Cornea Course
VISX CustomVue Mixed Astigmatism

	VISX CustomVue Iris Registration
	VISX CustomVue High-Range Myopia Treatment
2005	Bausch & Lomb Refractive Partners Symposium
	VISX CustomVue Hyperopia and Hyperopic Astigmatism
	Good Clinical Practices for the Clinical Investigator
2004	VISX CustomVue Fourier Wavefront Upgrade
2003	Bausch & Lomb XP Microkeratome System
	Bausch & Lomb Zyoptix (Wavefront-guided LASIK)
	VISX CustomVue (Wavefront-guided LASIK)
2002	STAAR Surgical Phakic Refractive Lens (ICL) Course
	VISX Custom-Contoured Ablation Pattern Method
	Botox Cosmetic Therapy
2001	Hansatome Microkeratome System
	VISX STAR S3 ActiveTrak Excimer Laser
	Bausch & Lomb Technolas Excimer Laser

Membership

2004-present	Saint Louis Ophthalmological Society
2001-present	International Society of Refractive Surgery
1998-present	American Society of Cataract and Refractive Surgery
1998-present	American Academy of Ophthalmology

Honors

2008	• Best Doctors in St. Louis 2008, Ophthalmology (St. Louis Magazine)
2008	• Speakers Bureau, Allergan Pharmaceuticals
2008	• Keratorefractive Complications, ASCRS Symposium on Cataract, IOL and Refractive Surgery, Chicago, IL
2007	• Keratorefractive Technology & Outcomes Session; ASCRS Symposium on Cataract, IOL and Refractive Surgery, San Diego, CA
2007	• Who's Who in Healthcare and Medicine 2006-2007
2007	• President, Society of Pakistani Ophthalmologists International, 2007-2008
2006	• President, Society for Pakistani Ophthalmologists International 2006-2007
2005	• President, Society for Pakistani Ophthalmologists International 2005-2006
2004	• America's Top Ophthalmologists 2004-2005
2004	• Nomination, International Scientist of the Year 2004
2004	• Who's Who in Healthcare and Medicine 2004-2005
2004	• Speakers Alliance, Alcon Laboratories, Inc.
2004	• Who's Who in the World 2004
2004	• Who's Who in America 2004
2003	• Who's Who in Science and Engineering 2003-2004
2002	• Who's Who in Medicine and Healthcare 2002-2003
2000	• Chief Resident, Department of Ophthalmology, Boston VA Medical Center
1989-1997	• New York University BA-MD combined program
1989-1993	• New York University College of Arts & Science Presidential Scholar
1989	• Empire State Academic Scholar
1989	• New York State Regents College Scholarship
1989	• Finalist, Natl. Assoc. of Asian American Professionals Leadership Scholarship
1989	• New York Biology Teachers Association David Krause Award in Biological Science

Experience

2004-present	Journal of Cataract and Refractive Surgery – <i>reviewer</i>
2003-present	Ophthalmology – <i>reviewer</i>
2003-present	American Journal of Ophthalmology – <i>reviewer</i>
2003-2006	The Little Blue Book – Physicians Insight Panel - <i>advisor</i>
2002-2006	Medanalysis Council of Healthcare Educators, Leaders, and Professionals – <i>advisor</i>
2002-present	Journal of Refractive Surgery – <i>reviewer</i>
2002-2004	Current Opinion in Ophthalmology – <i>refractive surgery section co-editor</i>
2000-2001	Panteq, Inc., Boston, MA (Medical Web-system designers) – <i>medical consultant</i>

Research

2008	A Post-Marketing Study to Evaluate the Food and Drug (FDA) Approved HD-500 Accommodating Intraocular Lens Designed to Provide Distance, Intermediate and Near Vision Following Cataract Surgery – sub-investigator
2008	Analysis of the Tear Film Lipid Layer Clinical Study Protocol KS-010, Revision B – sub-investigator
2006-present	Phase 3 Clinical Study of the AcrySof Angle-supported Phakic Refractive IOL (C-05-57) – sub-investigator
2005-present	A Prospective, Multicenter Trial to Evaluate the Safety and Effectiveness of the Bausch & Lomb Technolas 217z Zyoptix System for Personalized Vision Correction with Treatment Planner Customized Treatment Calculation Software when used for Wavefront-guided Hyperopia and Hyperopic Astigmatism LASIK Treatment (369) – sub-investigator
2005-present	Dynamic Tonometry with the Ziemer Pascal Dynamic Contour Tonometry and the Reichert Ocular Response Analyzer
2004-2006	A Prospective, Multi-center, Masked, Controlled, Parallel Groups Clinical Evaluation of the Bausch & Lomb SofPORT Advanced Optics Aspheric Intraocular lens (357) – sub-investigator
2003-2006	An Evaluation of the Efficacy and Safety of Subconjunctival Injections of Anecortave Acetate 30 mg in Patients with Corneal Neovascularization - sub-investigator
2003-2005	A Prospective, Multicenter Clinical Trial of the Presview Scleral Implant (PSI) for the Treatment of Presbyopia (P-277-5) – sub-investigator
2003-2005	Bausch & Lomb Zyoptix XP Microkeratome Study (349) – sub-investigator
2001-present	Hartmann-Shack Wavefront Features of Keratoconus and Pellucid Marginalis Two-step LASIK for Refractive Correction after Radial Keratotomy Effects of Pilocarpine on the Wavefront Aberrations of Patients with Scleral Expansion Segments for the Reversal of Presbyopia Changes in Corneal and Wavefront Aberrations after LASEK Use of the Orbscan to Measure Keratometric Data for Calculating Intraocular Lens Power
1995-1997	Elucidation of 5-HT₂ Afferent Pathways to the Rat Brain Nucleus Locus Coeruleus NYU School of Medicine, Department of Physiology and Biophysics

- 1994 **Effects of DOI (5-HT₂ agonist) Administration on FOS Induction in the Rat Brain Nucleus Locus Coeruleus (LC) and Cochlear Nuclei (CN)**
NYU School of Medicine, Department of Physiology and Biophysics
- 1989-1993 **The Qualitative Evaluation of 10 English Translations of the Qur'an (Koran)**
NYU College of Arts & Science, Department of NELL
- 1986-1987 **GABA-ergic Afferents to the Rat Brain Nucleus Locus Coeruleus in the Nucleus Prepositus Hypoglossi**
NYU College of Arts & Science, Department of Biology

Presentations

- 2008 **Influence of Region of Interest and Area Analyzed on the Calculation of the Highest Elevation Above the Posterior Best Fit Sphere**
ARVO 2008 Annual Meeting; Fort Lauderdale, FL
Poster presentation: AM Mahmoud, MD Twa, JS Pepose, MA QAZI, P Kollbaum, CJ Roberts
- 2008 **Detection of Corneal Irregularity with Automated Corneal Topography Indices**
ARVO 2008 Annual Meeting; Fort Lauderdale, FL
Poster presentation: PS Kollbaum, JS Pepose, AM Mahmoud, CJ Roberts, MD Twa, M Merchea
- 2008 **Mathematical Description of the Ocular Response Analyzer Applanation Signal in Post-LASIK Ectasia and Control Groups**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Chicago, IL
Poster presentation: MA QAZI, D Luce, JS Pepose
- 2008 **Corneal and IOL Power Calculations After Myopic Photoablation Using Slit-Scanning Videokeratography: Comparison with Published**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Chicago, IL
Paper presentation: O Konykhov, MA QAZI, GJ McCormick, JS Pepose
- 2008 **Potential Sources of Error when Screening for Corneal Ectasia Using Slit-Scanning Videokeratography**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Chicago, IL
Paper presentation: JS Pepose, MA QAZI, D Luce, O Konykhov, M Twa, AM Mahmoud, P Kollbaum, CJ Roberts
- 2008 **Application of Slit-Scanning Videokeratography and Hartmann-Shack Wavefront for the Clinical Diagnosis of Keratoconus and Pellucid Marginalis**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Chicago, IL
Paper presentation: MA QAZI, P Kollbaum, AM Mahmoud, MM Merchea, M Twa, CJ Roberts, JS Pepose
- 2008 **Multicenter Study Using the Orbscan II for IOL Power Calculation After Laser Refractive Surgery**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Chicago, IL
Paper presentation: GJ McCormick, MA QAZI, JS Pepose, JD Hunkeler, SM MacRae
- 2007 **Corneal Hysteresis as a Predictor of Ectasia**
AAO Annual Meeting 2007; New Orleans, LA
Paper presentation: MA QAZI, AM Mahmoud, CJ Roberts, JS Pepose
- 2007 **Comparison of Biomechanical and Topographic Parameters in Normal and Pathologic Corneas**
ARVO 2007 Annual Meeting; Fort Lauderdale, FL

Poster presentation: AM Mahmoud, MD Twa, MA QAZI, JS Pepose, CJ. Roberts

- 2007 **Comparison of Ocular Response Analyzer Waveforms in LASEK and LASIK**
ARVO 2007 Annual Meeting; Fort Lauderdale, FL
Poster presentation: JS Pepose, MA QAZI, AM Mahmoud, JP Sanderson, EY Yoon, CJ Roberts
- 2007 **Determining Corneal Power for IOL Calculation Using Slit-Scanning Videokeratography in Hyperopic Post-LASIK Eyes**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Paper presentation: MA QAZI, EY Yoon, JS Pepose
- 2007 **Multicenter Evaluation of Bilateral and Combination Crystalens, ReSTOR, and ReZoom IOL Implantation**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Paper presentation: JS Pepose, MA QAZI, JF Doane, J Logan, J Whitman, J Woodhams,
- 2007 **Calculation of Cornea-derived Wavefront Spherical Aberration in Eyes with an IOL of Neutral Asphericity**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Paper presentation: JS Pepose, MA QAZI, EJ Sarver
- 2007 **Ocular Response Analyzer Waveform Characteristics of Fuchs' Corneal Dystrophy**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Poster presentation: MA QAZI, AM Mahmoud, EY Yoon, CJ Roberts, JS Pepose
- 2006 **Determining Corneal Power for IOL Calculation after Myopic Photoablation Using Slit-Scanning Videokeratography**
AAO Annual Meeting 2006; Las Vegas, NV
Poster presentation: MA Qazi, JS Pepose
- 2006 **Comparison of Contrast Sensitivity and Wavefront Aberrations of an IOL with Positive vs. Neutral Spherical Aberration**
AAO Annual Meeting 2006; Las Vegas, NV
Paper presentation: MA QAZI, JP Sanderson
- 2006 **Reduced Flap Thickness Variation with the Zyoptix XP Microkeratome**
AAO Annual Meeting 2006; Las Vegas, NV
Poster presentation: JS Pepose, MM Merchea, MA QAZI
- 2006 **Ocular Response Analyzer Waveform Characteristics of Keratoconus**
ISRS/AAO Refractive Surgery 2006; Las Vegas, NV
Paper presentations: MA QAZI, JP Sanderson, CJ Roberts, AM Mahmoud, JS Pepose
- 2006 **Reduced Flap Thickness Variation with the Zyoptix XP Microkeratome**
XXIV Congress of the ESCRS; London, United Kingdom
Poster presentation: JS Pepose, MA QAZI, MM Merchea
- 2006 **Determining Corneal Power for IOL Calculation after Myopic Photoablation using Slit-scanning Videokeratography**
XXIV Congress of the ESCRS; London, United Kingdom
Poster presentation: JS Pepose, MA QAZI
- 2006 **Clinical Comparison of Contrast Sensitivity and Ocular Wavefront Aberrations of an IOL with Positive versus No Spherical Aberration**
Canadian Ophthalmological Society Annual Meeting and Exhibition; Toronto, Canada
Poster presentation: JS Pepose, MA QAZI, JP Sanderson, KH Edwards

- 2006 **Clinical Comparison of Contrast Sensitivity and Ocular Wavefront Aberrations of an IOL with Positive versus No Spherical Aberration**
Canadian Ophthalmological Society Annual Meeting and Exhibition; Toronto, Canada
Poster presentation: JS Pepose, MA QAZI, JP Sanderson, KH Edwards
- 2006 **Comparison of IOP and Corneal Biomechanics in Eyes with Corneal Pathology**
ARVO 2006 Annual Meeting; Fort Lauderdale, FL
Poster presentation: JP Sanderson, MA QAZI, JS Pepose, CJ Roberts
- 2006 **Objective Accommodation Measurements in Patients with Scleral Expansion Segments**
ARVO 2006 Annual Meeting; Fort Lauderdale, FL
Poster presentation: JS Pepose, A Glasser, MA QAZI, I Cox, S Kasthurirangan, D Win-Hall
- 2006 **Clinical Comparison of Contrast Sensitivity and Ocular Aberrations with an Aspheric and a Conventional IOL**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Francisco, CA
Paper presentation: MA QAZI, JP Sanderson, KH Edwards, JS Pepose
- 2006 **Comparison of IOP and Corneal Biomechanics in Eyes with Corneal Pathology**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Francisco, CA
Paper presentation: MA QAZI, JP Sanderson, JS Pepose
- 2006 **How to Measure IOP after LASIK**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Francisco, CA
Paper presentation: JS Pepose, MA QAZI, JP Sanderson, CJ Roberts
- 2006 **Comparison of IOP and Corneal Biomechanical Metrics in Fellow Eyes after Monocular LASIK and in Bilateral LASEK versus LASIK**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Francisco, CA
Paper presentation: JP Sanderson, MA QAZI, CJ Roberts, JS Pepose
- 2005 **Objective Accommodation Measurements in Patients with Scleral Expansion Segments**
XXIII Congress of the ESCRS; Lisbon, Portugal
Paper presentation: JS Pepose, A Glasser, MA QAZI, S Kasthurirangan, D Win-Hall
- 2005 **Relationship between Corneal Biomechanical Properties and Intraocular Pressure Measurement in LASIK Patients**
XXIII Congress of the ESCRS; Lisbon, Portugal
Paper presentation: JS Pepose, MA QAZI, C Roberts
- 2005 **Relationship between Corneal Hysteresis, Intraocular Pressure, and Flap Dimensions in LASIK Patients**
ARVO 2005 Annual Meeting; Fort Lauderdale, FL
Poster presentation: JS Pepose, MA QAZI, CJ Roberts
- 2005 **Initial Clinical Evaluation of the SofPort AO Aspheric IOL**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Washington DC
Paper presentation: MA QAZI, JS Pepose
- 2005 **Relationship between Corneal Hysteresis, Intraocular Pressure, and Flap Dimensions in LASIK Patients**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; Washington DC
Paper presentation: MA QAZI, AM Mahmoud, CJ Roberts, JS Pepose
- 2005 **Laser Trabeculoplasty for the Management of Glaucoma**

- St. Louis Optometric Society, St. Louis, MO (invited speaker)
- 2004 **The Treatment of Preventable Causes of Blindness**
Al-Shifa Trust Eye Hospital Banquet, St. Louis, MO (invited speaker)
- 2004 **Outcomes and Ablation Centration With and Without Eye Tracking in Myopic LASIK using the Technolas 217a**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Paper presentation: MA QAZI, AM Mahmoud, CJ Roberts, JS Pepose
- 2004 **Refractive, Topographic and Wavefront Changes Associated with Contact Lens Molding**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Diego, CA
Paper presentation: PM Mann, MA QAZI, JS Pepose
- 2004 **Wavefront Aberrations in Patients with Keratoconus and Pellucid Marginal Degeneration**
ARVO 2004 Annual Meeting; Fort Lauderdale, FL
Poster presentation: JS Pepose, MA QAZI, PM Mann, AM Mahmoud, MM Merchea, CJ Roberts
- 2004 **The Diagnosis & Management of Ocular Allergy**
Dow Graduate Association of North America, St. Louis Retreat (invited speaker)
- 2003 **The “Eyes” Have It! Basics of Visual Function & LASER Vision Correction**
St. Charles Rotary Club; St. Charles, MO (invited speaker)
- 2003 **Update on Surgical Treatments of Hyperopia & Presbyopia**
Frontiers in Cataract and Refractive Surgery Symposium; St. Louis, MO
Sponsored by Pepose Vision Institute
- 2003 **Ocular Allergy**
Grand Rounds, Pepose Vision Institute
- 2003 **Effect of Punctal Occlusion on Wavefront Aberration in Dry Eyes after LASIK**
ARVO Annual Meeting; Ft. Lauderdale, FL
Poster presentation: JS Pepose, B Huang, MA Mirza, MA QAZI
- 2003 **Wavefront Aberrations in Patients with Keratoconus and Pellucid Marginalis**
ASCRS Symposium on Cataract, IOL and Refractive Surgery; San Francisco, CA
Paper presentation: MA QAZI, MA Mirza, JS Pepose
- 2003 **Advances in Ophthalmology: 2003 and Beyond**
Winter Meeting, Missouri and Greater St. Louis Chapter of the Association of Pakistani Physicians of North America (APPNA); St. Louis, MO (invited speaker)
- 2002 **Treatment of Dense Corneal Haze after LASEK**
ISRS Fall Refractive and Cataract Symposium; Orlando, FL
Paper presentation: MA QAZI, MA Mirza, JS Pepose
- 2002 **Determining Corneal Power for Intraocular Lens Calculation Using Slit Scanning Videokeratography**
ISRS Fall Refractive and Cataract Symposium; Orlando, FL
Poster presentation: MA QAZI, MA Mirza, IY Cua, SF Lee, JS Pepose
- 2002 **LASIK Following RK**
Frontiers in Cataract and Refractive Surgery Symposium; St. Louis, MO
Sponsored by Pepose Vision Institute

- 2002 **Preventing Microkeratome Misadventures**
Frontiers in Cataract and Refractive Surgery Symposium; St. Louis, MO
Sponsored by Pepose Vision Institute
- 2002 **A New Keratome for Epi-LASIK**
Frontiers in Cataract and Refractive Surgery Symposium; St. Louis, MO
Sponsored by Pepose Vision Institute
- 2002 **Scleral Expansion Surgery**
Frontiers in Cataract and Refractive Surgery Symposium; St. Louis, MO
Sponsored by Pepose Vision Institute
- 2002 **LASIK 2002 and Beyond**
TechConnect 2002 Biotechnology Seminar (invited speaker)
Sponsored by the St. Louis Technology Gateway Alliance
- 2002 **Two-step LASIK for Refractive Correction after Radial Keratotomy (RK)**
ASCRS Symposium on Cataract, IOL & Refractive Surgery; Philadelphia, PA
Paper presentation: MA QAZI, JS Pepose
- 2002 **Changes in Corneal & Wavefront Aberrations and Contrast Sensitivity in LASEK Patients**
ASCRS Symposium on Cataract, IOL & Refractive Surgery; Philadelphia, PA
Paper presentation: SA Choudhri, JR Padousis, MA QAZI, JS Pepose
- 2002 **Visual and Refractive Outcomes in LASEK versus Matched LASIK Patients**
Association for Research in Vision and Ophthalmology (ARVO) Meeting; Ft. Lauderdale, FL
Poster presentation: JR Padousis, SA Choudhri, MA QAZI, JS Pepose
- 2002 **Staged LASIK for the Treatment of Residual Refractive Error after Radial Keratotomy (RK)**
Current Research in Eye Surgery Technology (CREST) Meeting; Ft. Lauderdale, FL
Paper presentation: MA QAZI, MA Mirza, JS Pepose
- 2002 **Corneal Haze: Natural Progression, Environmental Factors, and Mitomycin C**
First International LASEK Congress; Houston, TX
Paper presentation: MA QAZI, IY Cua, SA Choudhri, JS Pepose
- 2000 **Principles of Managing Ophthalmologic Emergencies**
Department of Medicine, Boston VA Medical Center

Publications

- 2008 QAZI MA, Pepose JS. **Pupil Assessment for Refractive IOLs.** In: Chang DF ed. *Mastering Refractive IOLs: the Art and Science.* London, United Kingdom: Slack, Inc., 2008
- 2007 Lee AC, QAZI MA, Pepose JS. **Biometry and Intraocular Lens Power Calculation.** *Curr Opin Ophthalmol* 2007; 19:13-17
- 2007 Pepose JS, QAZI MA, Davies J, Doane JF, Loden JC, Sivalingham V, Mahmoud AM. **Visual Performance of Patients With Bilateral Versus Combination Crystalens, ReZoom and ReSTOR Intraocular Lens Implants.** *Am J Ophthalmol* 2007; 144:347-57

- 2007 Pepose JS, QAZI MA, Yoon EY. **Treating Keratconus with Riboflavin-Ultraviolet A Light-Induced Cross-Linking of Corneal Collagen.** *Cataract & Refractive Surgery Today* July 2007; 7:20-24
- 2007 Pepose JS, Feigenbaum SK, QAZI MA, Merchea M. **Comparative Performance of the Zyoptix XP and Hansatome Zero Compression Microkeratomes.** *J Cataract Refract Surg* 2007; 33:1386-91
- 2007 QAZI MA, Pepose JS. **Tonometry and biomechanical analysis.** In: Brightbill FS, McDonnell PJ, McGhee CNJ eds. *Corneal Surgery, Fourth Edition.* London, United Kingdom: Elsevier Ltd., (accepted)
- 2007 QAZI MA, Pepose JS. **Corneal hysteresis and biomechanics of the normal cornea.** In: John T ed. *Surgical Techniques in Sutureless Corneal Transplantation (DXEK/DSAEK & DLEK).* New Delhi, India: Jaypee Brothers Medical Publishers Ltd, (accepted)
- 2007 QAZI MA, Cua IY, Roberts CJ, Pepose JS. **Determining corneal power using Orbscan II videokeratography for intraocular lens calculation after myopic excimer keratorefractive surgery.** *J Cataract Refract Surg* 2007; 33:21-30
- 2007 Pepose JS, Feigenbaum SK, QAZI MA, Sanderson JP, Roberts CJ. **Changes in corneal biomechanics and in intraocular pressure pre- and post-LASIK using static, dynamic and non-contact tonometry.** *Am J Ophthalmol* 2007; 143:39-47
- 2007 Pepose JS, QAZI MA. **Refractive surgery and dry eyes.** In: Asbell PA, Lemp MA, eds. *Dry Eye Disease: The Clinician's Guide to Diagnosis and Treatment,* Thieme Medical Publishers, 2007
- 2006 QAZI MA, Johnson TW, Pepose JS. **Development of late onset subepithelial corneal haze after LASEK with prophylactic, intraoperative mitomycin-C: a case report and literature review.** *J Cataract Refract Surg* 2006; 23:1573-1578
- 2006 Pepose JS, QAZI MA. **Peer-Reviewed Literature: Update on Aspheric IOL Technology.** *Cataract & Refractive Surgery Today* 2006; 6:21-26
- 2005 Pepose JS, Sanderson JP, QAZI MA. **How should we measure IOP after LASIK?** *Cataract and Refractive Surgery Today* 2005; 5:52-54
- 2005 QAZI MA, Cua IY, Pepose JS. **Determining corneal power for intraocular lens calculation in patients with corneal scarring and irregular astigmatism.** In: Garg A, Hoyos JE, Dementiev D, eds. *Mastering the Techniques of IOL Power Calculations.* New Dehli, India: Jaypee Brothers Medical Publishers, Ltd., 2005
- 2005 QAZI MA, Roberts CJ, Mahmoud AM, Pepose JS. **Topographic and biomechanical differences between hyperopic and myopic laser in situ keratomileusis.** *J Cataract Refract Surg* 2005; 31:48-60
- 2005 Pepose JS, Qazi MA, Mirza MA. Reply, Treatment of dense subepithelial corneal haze after laser-assisted subepithelial keratectomy. *J Cataract Refract Surg* 2005; 31:648
- 2004 QAZI MA, Pepose JS, Cua IY, Choudhri SA, Mirza MA. **Mitomycin C and haze: natural progression.** In: DT Azar, RET Ang, S Jain, T Kato, eds. *LASEK and Stromal Surface Excimer Laser Ablation,* Marcel Dekker, Inc., 2004
- 2004 Mirza MA, QAZI MA, Pepose JS. **Treatment of dense subepithelial corneal haze after laser-assisted subepithelial keratectomy.** *J Cataract Refract Surg* 2004; 30:709-714

- 2004 Huang B, Mirza MA, QAZI MA, Pepose JS. **The effect of punctal occlusion on wavefront aberrations in dry eye patients after laser in situ keratomileusis.** Am J Ophthalmol 2004; 137:52-61
- 2003 Cua IY, QAZI MA, Lee SF, Pepose JS. **Intraocular lens calculation in patients with corneal scarring and irregular astigmatism.** J Cataract Refract Surg 2003; 29:1352-1357
- 2002 QAZI MA, Pepose JS, Shuster JJ. **Implantation of scleral expansion band (SEB) segments for the treatment of presbyopia.** Am J Ophthalmol 2002 Dec; 134:808-815
- 2001 QAZI MA, Pepose JS, Shuster JJ. **Preliminary results of a phase I study of scleral expansion band (SEB) segments for the treatment of presbyopia** (for American Academy of Ophthalmology, Refractive Surgery Subspecialty Day)
- 2000 QAZI MA and Tucker SM. **Principles of managing ophthalmologic injury.** In: G Grillone, CB MacDonald, RW Dolan, JR Stram. eds. *ENT, Head and Neck Trauma Surgery*; Marcel Dekker, Inc. (in press)