

# ***LASIK - Publications by Dr.Gulani***

**Arun C. Gulani, M.D., M.S.**

*Director:* Gulani Vision Institute

*Former Chief:* Cornea, External Disease & Laser-Refractive Surgery, University of Florida- Jacksonville

Tel: 904 296 7393/ 1393 Fax: 904 296 0393

[gulanivision@gulani.com](mailto:gulanivision@gulani.com)

[www.gulanivision.com](http://www.gulanivision.com)

[Author: **Gulani**, Subject: **LASIK**, Period searched: (over **16 years**) **1994-2009**]

- Gulani AC, Holladay J, Belin M, Ahmed I. Future Technologies in LASIK- Pentacam Advanced Diagnostic. In Experts Review of Ophthalmology, 2010- London (in Press)
- Gulani, AC, Nordan, Lee, Alpins, Noel, Stamatelatos, George. Excimer Laser Photorefractive Keratectomy for Keratoconus: In Textbook – Keratoconus and Keratoectasia Prevention, Diagnosis and Treatment. SLACK Inc 2009;14:145-151
- Gulani, AC, Mertens, Erik, Karpecki, Paul. Corneal Ectasia PostLASIK: The Orbscan Advantage: In Textbook – Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009;35:202-206
- Gulani AC, Boxer Wachler B. ReShaping Keratoconus: Laser PRK followed by Corneal Cross Linking. Mastering Corneal Collagen Cross Linking Techniques. Textbook of Ophthalmology. JP Inc. 2009; 120-131, 19.
- Gulani, AC. Repairing Multifocal IOL Surprise and Corneal Scar – Refractive Surgery of the Rescue: In Textbook: Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009;39:227-229
- Gulani, AC. ICL Pearls: In Textbook: Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009;54:305-307
- Gulani, AC. Laser Surgery in Post RK Cases: In Textbook: Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009; 62:376-377
- Gulani, AC, Wachler, Bryan Boxer. Re-shaping Keratoconus: Laser PRK followed by Corneal Cross-linking: Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009;72:445-454
- Gulani, AC, Swartz, Tracy. Future of LASIK Surgery: In Textbook - Surgical Techniques in Ophthalmology Refractive Surgery. JP Publishers 2009;74:461-464
- Gulani, AC. Lens Laser Combination Surgery: In Textbook – Surgical Techniques in Ophthalmology Cataract Surgery. JP Publishers 2009;59:360-362
- Gulani, AC. Cataract Surgery in Post RK Cases: In Textbook – Surgical Techniques in Ophthalmology Cataract Surgery. JP Publishers 2009;65:389-390
- Gulani, AC. Tips, Insights, and Techniques from Other Surgeons: In Textbook – DSEK What you need to know about Endothelial Keratoplasty. SLACK Inc. 2009;9:113,115
- Gulani, AC. Pterygium and Pinguecula Surgery: Next Day Cosmetic Outcomes (The Future of Ocular Surface Surgery): In Textbook – Surgical and Medical Management of Pterygium. JP Publishers 2009; 25:130-142
- Gulani AC, Nordan L. Advances in Corneoplastique: Art of Laser Vision Surgery. Mastering Corneal Collagen Cross Linking Techniques. Textbook of Ophthalmology. JP Inc. 2009; 56-63, 11.
- Gulani, AC. Vision Correction Surgeries: From Memory Lane of the Past to the Vision Super Highways of the Future: The Journal of AAPI:16-20, 2009

- Gulani, AC. Sutureless Amniotic Surgery for Pterygium: Cosmetic Outcomes for Ocular Surface Surgery. *Techniques in Ophthalmology*. 6(2):41-44, 2008.
- Gulani AC. Surgical method sets higher standard for managing pterygium. *Ocular Surgery News*. Consultation Section, Aug. 2008
- Gulani AC, John Thomas. Combined corneal scar excision, Laser PRK surgery seeks unaided emmetropia. *Ocular Surgery News*. Cornea & External disease section, June. 2008.
- Gulani AC. "Future Directions in Lasik"- Corneal Refractive Surgery in Video Atlas of Ophthalmic Surgery. XLV. (2) 2008
- Gulani AC. "Pentacam Technology in Lasik"- Corneal Refractive Surgery in Video Atlas of Ophthalmic Surgery. XVII. (2) 2008
- Gulani AC. "Corneoplastique: Art of Laser Vision Surgery"- Corneal Refractive Surgery in Video Atlas of Ophthalmic Surgery. XXXVIII. (2) 2008
- Gulani AC. "Gulani KeyHole Transplant"- Corneal Refractive Surgery in Video Atlas of Ophthalmic Surgery. XXXVII. (2) 2008
- Gulani AC. Principles of Surgical Treatment of Irregular Astigmatism in Unstable Corneas. *TextBook of Irregular Astigmatism . Diagnosis and Treatment . Thorofare , NJ: SLACK Incorporated; 2007:251-261* (Released at the American Academy of Ophthalmology conference- New Orleans- 2007)
- Mertens E, Gulani AC, Karpecki P. The Orbscan Technology. In *Textbook- Mastering Techniques of LASIK, EPILASIK and LASEK. Techniques and Technology. J.P. Publishers 2007; 98, 310-320.*
- Gulani AC, Swartz T. Future Horizons of Lasik Surgery. In *Textbook- Mastering Laser Applications in Ophthalmology. J.P. Publishers 2007; 98, 854-859.*
- Gulani AC; McDonald M, Majmudar P, Koch D, Packer M, Waltz K. "Meeting the challenge of Post-RK patients"- *Review of Ophthalmology, 2007; IV (10), 49-54.*
- Gulani AC. Excimer Laser PRK and Corneal Scars: Refractive Surgery to the Rescue. In *Textbook- Mastering Advanced Surface Ablation Techniques. J.P. Publishers 2007; 26, 246-248.*
- Gulani AC. Corneoplastique™. *Techniques in Ophthalmology 5(1):11-20, 2007*
- Gulani AC. "Corneoplastique system repairs cornea before or after Laser refractive surgery" *Ocular Surgery News, Nov 2007; 25 (21). 124-125*
- Gulani AC. "Corneoplastique" *Video Journal of Ophthalmology. III. 2007*
- Gulani AC. "Future of Laser Vision Surgery" *Video DVD rom. Advanced Surface Ablation Techniques. 2007*
- Gulani AC. "Future Directions in Lasik" *Video DVD rom. Laser Applications in Ophthalmology. 2007*
- Gulani AC. "Pentacam Technology" *Video DVD rom. Laser Applications in Ophthalmology. 2007*
- Gulani AC. The Excimer Laser Beam Profile Topography and Classification. In *Textbook- Mastering Laser Applications in Ophthalmology. J.P. Publishers 2007; 5, 34-37.*
- Gulani AC, Swartz T. Future of LASIK: In *Textbook- Mastering the Techniques of Customized Lasik. J.P. Publishers 2007; 55, 511-515.*
- Gulani AC. Gulani 5S Classification System. In *Textbook - Tips & Tricks in LASIK Surgery. J.P. Publishers 2007; 7, 91-100.*
- Gulani AC. Pentacam Technology in LASIK: The Shape of Vision. In *Textbook- LASIK Surgery. J.P. Publishers 2007; 4, 51-61.*
- Gulani AC. Pentacam Technology in Customized Refractive Surgery: In *Textbook- Mastering the Techniques of Customized Lasik. J.P. Publishers 2007; 15, 156-164.*

- Mertens E, Gulani AC. Post-Lasik corneal ectasia: In Textbook- Mastering the Techniques of Customized Lasik. J.P. Publishers 2007; 31, 284-293.
- Gulani AC, Alio J et al: "Abnormal Preoperative Topography in Refractive Surgery Complications: Cataract and Refractive Surgery Today Journal" 2007; 7(2) 37-42
- Gulani AC. "Como manejar logicamente a los pacientes post-lasik" Review of ophthalmology en Espanol., 2007; Edicion #19, 14-17.
- Gulani AC. Corneoplastique: Art of Vision Surgery (Abstract). Journal of American Society of Laser Medicine and Surgery. 2007; 19. 40
- Gulani AC. "How to put logic into action after Lasik"- Review of Ophthalmology, 2006; XIII (9), 60-64.
- Gulani AC. "A New Concept for Laser Refractive Surgery". Ophthalmology Management 2006; 10 (4). 57-63
- Gulani AC. "Corneoplastique" Video Journal of Cataract and Refractive Surgery. Vol XXII. Issue 3, 2006
- Gulani AC, Wang M: Future of Corneal Topography. Textbook of Corneal Topography in the Wavefront Era. Slack Inc. 2006; 26: 303-304 Slack Inc ( Released at American Society of Cataract and Refractive Surgery)
- Gulani AC et al: Post-Lasik Corneal Ectasia. International textbook of Corneal Topography (To be released at the European Society of Cataract & Refractive Surgery conference- London 2006)
- Gulani AC. "A New Concept for Refractive Surgery: Corneoplastique". Ophthalmology Management 2006;57-63
- Gulani AC, Mertens E, Karpecki P: Indices for Corneal Ectasia in LASIK surgery. Corneal Topography. Slack Inc (2005).15; 209-220
- Gulani AC: Excimer Laser Beam Profile Topography. Corneal Topography. Slack Inc (2005). 10; 149-153
- Wang M, Schwartz T, Gulani AC. Complex Lasik Cases & Topography. Corneal Topography. Slack Inc (2005). 9; 131-146
- Gulani AC: Excimer Laser Beam Profile Topography. Corneal Topography. Slack Inc (2005). 10; 149-153
- Gulani AC, Probst L, Cox I, Veith R. "Wavefront in Lasik" : The Zyoptix. Platform.. Ophthalmol Clin N Am 17 (2004). 173-181
- Gulani AC, L Probst. " CONS of PRESBYOPIC LASIK". In: LASIK: Advances, Controversies & Custom. Slack Inc (2004). 32B; 367-369.
- Gulani AC. Lasik in the Wavefront Era: Review of Available Laser Platforms. Cataract & Refractive Surgery Today- Sept 2004
- Gulani AC. "Take a closer look at Lasik candidates"- Review of Ophthalmology, 2003; X (2), 76-77.
- Gulani AC et al. "Innovative Real-Time Illumination System for LASIK Surgery" Clinical & Surgical Ophthalmology. Journal of Canadian Society of Cataract & Refractive Surgery, 2003; 1/21, 6: 244-246
- Gulani AC. "Lasik Complications: A New Classification & Management Guide". Monograph (In Press)
- Gulani AC. "How to Quell The Renegade Cells" Review of Ophthalmology. Vol VIII, No.9. 79-80. Sept 2003
- Gulani AC. "Lamellar Corneal Procedure Useful for Reparative Surgery" Ophthalmology Times, April 2003
- Gulani AC. "Take a Closer Look at lasik Candidates" Review of Ophthalmology. Vol X, No.2. 79-80. Feb 2003
- Gulani AC. "Wavefront Guided- Asisted Lasik Surgery" Ocular Surgery News 2003; Vol 21, No.7. 1 & 6-12
- Gulani AC. "Wavefront Aberrometry Helps in Figuring out Best Treatment Options" Eyeworld 2003; Vol 8, No.2, 16-17

- Gulani AC, Hersh P, Kornmehl E. "Lasik Refractive Surgery Developments: Wavefront Technology" Ophthalmology Times, Dec 2003; 22 (14). 20-21
- Gulani AC. "Gulani Systems in Lasik Surgery" Eye News, Vol 1, 6-12. April 2002
- Gulani AC. "Corneal Complications of Laser Assisted In Situ Keratomileusis ". DCMS Journal 2002; 53, 6: 259- 261. Aug 2002
- Gulani AC. "Epithelial Ingrowth Protocol Guides Intervention, Therapy" Ophthalmology Times 2002; Vol. 27, No.23, 1&24-25
- Gulani AC. " Innovative Real-Time Illumination System Aids in LASIK" Ocular Surgery News 2002; Vol20, No.22. 3 & 40.
- Gulani AC. " Hyperopic Lasik Surgery" -In: Textbook of Ophthalmology. E-medicine Inc (2001)
- Gulani AC. "Innovative Management cascade Treats Epithelial Ingrowth in Lasik" Ocular Surgery News. Vol. 19, No.24, 16-18. Dec 2001
- Gulani AC. Excimer Beam Topography and Classification American Society Cataract & Refractive Surgery (Abstract). 2000;148:38
- Gulani AC. "Innovative Management cascade Treats Epithelial Ingrowth in Lasik" Ocular Surgery News. 2000;18: 39
- Gulani AC. "A New Classification and Management Guide for Corneal Complications of Lasik". Journal Canadien D' Ophtalmologie 2000; 35 (2). 103-105
- Gulani AC. "Lasik Corneal Complications: A New Stratified Classification". Ophthalmology1999;106:1457-58
- Gulani AC. Laser Vigilance in Lasik Surgery. Contactologica .1999;21:118
- Gulani AC. "New Triple Benefit Intra-Ablative Contact Lenses for Hyperopic LASIK" Contactologica. 1999;21:107
- Gulani AC. "New Flap Instruments Created as Lasik goes Mainstream". Eyeworld. 1999;4: 48-49
- Gulani AC. "Innovative masking Lenses aid Patient Fixation in Hyperopic Lasik" Ocular Surgery News.1999;17:15
- Gulani AC. "Proposed Classification Systems for Lasik Reporting" Eyeworld. 1999;4:35
- Gulani AC. "New Instrument for Revision Lamellar Refractive Surgery". Journal Of Cataract & Refractive Surgery (JCRC), 1998; Vol 24: 595
- Gulani AC. "Minimize Surface Trauma." Eyeworld.1998;3: 26
- Gulani AC. "Lasik Globe Stabilizer & Flap Restrainer" Ocular Surgery News.1998;16:63
- Gulani AC. "Its A matter of control: The Gulani Lasik Globe Stabilizer and Flap Restrainer". Asico Vision News. 1998;1:1-2
- Gulani AC. "What's new in refractive surgery?" Review of Ophthalmology 1997; 79-81
- Gulani AC. "Refractive Tool Time. Lasik flap instruments: The rush is on." Eyeworld. 1997; 2:38
- Gulani AC. "Edge Delineator and Liftor: Current Techniques" Ocular Surgery News. 1997;15: 9
- Gulani AC. "Storz Current Techniques." Eyeworld. 1997;2:77
- Gulani AC. Future of Lasik & Refractive Surgery Medical Research foundation Proceedings. 1995.
- Gulani AC. Lasik: Trends and Techniques. AIOS proceedings (1994).16; 12-14.

*For further listings of Dr.Gulani's extensive contributions/Teaching presentations/Video/Cd-rom and Audio publications, visit:[www.gulanivision.com](http://www.gulanivision.com)*