

FDA STUDIES

Model 311 Artificial Iris Lens Continued Access Compassionate Use Clinical Study

A Multi-Center, Randomized, Controlled Evaluation of the Safety and Efficacy of the KXL System with VibeX (Riboflavin Ophthalmic Solution) for Corneal Collagen Cross-Linking in Eyes with Keratoconus or Corneal Ectasia after Refractive Surgery

BOOK CHAPTERS

Walsh JB, Rosen RB, **Meskin SW**. The Eye in Pulmonary Disorders. In: Tasman W, Jaeger EA, eds. Duane's Clinical Ophthalmology, 2002 Edition. Volume 5, Chapter 24:1-4.

JOURNAL REVIEWER

Cornea: the Journal of Cornea and External Disease 2013-Present
Archives of Ophthalmology 2005-2012

RESEARCH / PUBLICATIONS

1. Finger PT, **Meskin SW**, Wisnicki HJ, Albekioni Z, Schneider S. High-frequency ultrasound of anterior segment retinoblastoma. Am J Ophthalmol. 2004 May;137(5):944-6.
2. **Meskin SW**, Ritterband DC, Shaprio DE, et al. Liquid BandageJ (2-octyl cyanoacrylate) as a temporary wound barrier in clear corneal cataract surgery. Ophthalmology. 2005 Nov;112(11):2015-21.
3. Ritterband DC, **Meskin SW**, Shapiro DE, Kusmierczyk J, Seedor JA, Koplin RS. Laboratory model of tissue adhesive (2-octyl cyanoacrylate) in sealing clear corneal cataract wounds. Am J Ophthalmol. 2005 Dec;140(6):1039-1043.
4. Ritterband DC, Shah MK, **Meskin SW**, Shapiro DE, Seedor JA, Koplin RS, Hu DN, Shao S, Dahl P, McCormick S. Efficacy and safety of moxifloxacin as an additive in optisol GS - a preservation media for corneal donor tissue. Cornea. 2006 Oct; 25(9): 1084-89.
5. Ritterband DC, Shah MK, **Meskin SW**, Seedor JA, Koplin RS, et al. Efficacy and safety of voriconazole as an additive in optisol GS – a preservation medium for corneal donor tissue. Cornea. 2007 April; 26(3):343-347.
6. Ritterband DC, Shapiro D, Trubnik V, Marmor M, **Meskin S**, Seedor J, Liebmann JM, Tello C, Koplin R, Harizman N, Shabto U, Ritch R; Cornea Glaucoma Implant Study Group (COGIS). Penetrating keratoplasty with pars plana glaucoma drainage devices. Cornea. 2007 Oct; 26(9):1060-6.
7. **Meskin, SW** and Ritterband, DC. Securing Conjunctival Grafts With Fibrin Glue. Techniques in Ophthalmology. 6(1):13-17, March 2008
8. **Meskin, SW** and Carlson, EM. Mooren's-type Ulceration Associated with Severe Hidradenitis Suppurativa: A Case Report and Literature

Review. Ocul Immunol Inflamm. 2011 Oct;19(5):340-2.

9. **Meskin SW**, Seedor JA, Ritterband DC, and Koplin RS. Removal of epithelial ingrowth via central perforating wound tract 6 years post LASIK. Eye & Contact Lens. 2012 Jul;38(4):266-7.

10. **Meskin SW**. Instruments for ab externo scleral-fixated intraocular lens. J Cataract Refract Surg. 2012 Dec;38(12):2212.

11. Greene DP and **Meskin SW**. Spontaneous disinsertion of an iris-fixated 3-piece intraocular lens haptic from the optic in a patient with pathologic myopia. New Front Ophthalmol, 2015. Volume 1(1): 18-19

12. Kavoussi SC, Slade MD, **Meskin SW**, Adelman RA. Characteristics and outcomes of fall-related open-globe injuries in pseudophakic patients. Clin Ophthalmol. 2015 Feb 27;9:403-8.

13. Zhang LY and **Meskin SW**. Edited by GEDDE, SJ. What's your diagnosis? Morning rounds: The nun with "black dust" in her eyes. EyeNet. June 2016

14. Tainsh LT, Coady PA, Sinard JH, Neparidze N, **Meskin SW**, Adelman RA, Chow J. Asymmetric Deep Stromal Keratopathy in a Patient With Multiple Myeloma. Cornea. 2017 Mar;36(3):372-374

15. Liu TS, **Meskin S**. Localized Trichiasis Causing Focal Full-Thickness Corneal Edema, Endothelial Cell Loss, and Corneal Scarring Requiring Penetrating Keratoplasty. Middle East Afr J Ophthalmol. 2017 Oct-Dec;24(4):216-218.

16. Ahluwalia A, Feng PW, **Meskin SW**. Ocular adnexal lymphoma presenting as incidental tarsal follicles. Am J Ophthalmol Case Rep. 2020, May 4;19:100731

17. Abbas N, Megalla M, Zhang LY, **Meskin SW**. Bilateral interstitial keratitis as the presenting manifestation of systemic lupus erythematosus in a child. Can J Ophthalmol. 2021 Jun;56(3):e77-e78

18. Choo A, Leisawitz S, Martocci G, **Meskin S**, Messaoudi I, Nahm K, and Chesnick JM. Partial physical map construction and nucleotide sequence analysis of the *Peridinium foliaceum* (Pyrrophyta) symbiont chloroplast genome. Penn. Acad. Sci. Abs. 69:143. 1996.

PRESENTATIONS

1. **Meskin SW**, Latkany P, Samson CM. Cataract surgery outcomes in patients with sarcoid uveitis. Association for Research in Vision and Ophthalmology, Poster 2003.

2. **Meskin S**, Kaiura TL, Shah M, et al. Comparison of in-vitro resistant rates of daptomycin and the ophthalmic fluoroquinolones against methicillin resistant *Staphylococcus aureus* (MRSA) ocular isolates. Presentation at OMIG, Pre-Academy Session 2004, New Orleans.
3. Ritterband DC, Shapiro D, Trubnik V, **Meskin S**, Seedor J, Koplin R, Shabto U, Liebman J, Tello C, Ritch R. Long-term results of penetrating keratoplasty with simultaneous pars plana glaucoma drainage implants. Presentation at Cornea Society Pre-Academy Session 2004, New Orleans.
4. Seedor, J, Ritterband D, Shapiro D, **Meskin S**, et al. Acute post-operative complications following simultaneous penetrating keratoplasty and glaucoma drainage implant insertion. Presentation at World Cornea Congress, April 2005, Washington DC.
5. **Meskin SW**, Ritterband DC, Shapiro DE, et al. 2-Octyl cyanoacrylate tissue adhesive as an adjunct agent in clear corneal cataract wound closure. Presentation at ASCRS, 2005, Washington, DC.
6. Shapiro DE, Ritterband DC, **Meskin SW**, et al. 2-Octyl cyanoacrylate tissue adhesive in sealing clear corneal cataract wounds: a laboratory model. Presentation at ASCRS, 2005, Washington, DC.
7. Shah MK, Ritterband DC, **Meskin SW**, et al. Will the fortification of Optisol GS with moxifloxacin reduce the contamination rate of cornea donor rim cultures? Presentation at ARVO, 2005, Ft. Lauderdale, FL.
8. **Meskin SW**, Shah MS, Ritterband DC, et al. Efficacy and safety of moxifloxacin as an additive in Optisol-GS a preservative medium for corneal donor tissue. Presentation at Cornea Society/Eye Bank Association of America Federated Scientific Session, American Academy of Ophthalmology 2005, Chicago.
9. **Meskin SW**, Ritterband DC, Bhargava A, Seedor JA, Koplin JA Subacute Dehiscence Of Conjunctival Autografts After Using TisseelTM Fibrin Adhesive in Pterygium Surgery. American Society of Cataract and Refractive Surgery Annual Meeting, Spring 2006, San Francisco.
10. **Meskin SW**. Shields B. Tom D. Connecticut Society of Eye Physicians Biannual Educational Meeting. Technicians Program. June, 2006.
11. **Meskin SW**. Clinical Challenges in Cornea and Refractive Surgery. Invited speaker for Yale Ophthalmology Department Grand Rounds. CME Accredited. September, 2006.
12. Seedor JA, Ritterband DC, Shah MK, **Meskin SW**, et al. Voriconazole as an additive to Optisol GS. Presentation at Cornea Society Pre-Academy Session 2006,

Las Vegas.

13. **Meskin SW**, Milner M, Ehlers W. Connecticut Society of Eye Physicians Biannual Educational Meeting. Technicians Program. June, 2009.
14. **Meskin SW**, Deluise V, Dhaliwal DK. Connecticut Society of Eye Physicians Biannual Educational Meeting. Technicians Program. June 2010.
15. **Meskin SW**. Invited Speaker. Common Ophthalmic Problems Faced in the Emergency Room and Primary Care Practice. Connecticut Association of Physician Assistants, Charter Oak Conference Lecture. April 2011.
16. **Meskin SW**, Abbott R, Shriver P. Connecticut Society of Eye Physicians Biannual Educational Meeting. Technicians Program. June 2012.
17. **Meskin SW**. Updates in Cataract and Corneal Surgery. CME Accredited Grand Rounds, Milford Hospital. November 2012.
18. **Meskin SW**. Connecticut Society of Eye Physicians Biannual Educational Meeting. Technicians Program. January 2014.