

RESEARCH (CONTINUED)

Supervisor: Harry Engel, MD

Albert Einstein College of Medicine, Resident Research

1. Explored the efficacy of intravenous rituximab monochemotherapy for conjunctival lymphoma
2. Prepared cases for a new virtual tumor board
3. Studying the utility in training ophthalmology residents in endoscopic dacryocystorhinostomy with a computer simulator

Supervisor: Simeon Lauer, MD

New York Eye & Ear, Internship Research

Studied spindle cell tumors of the orbit, specifically orbital solitary fibrous tumors and immunohistochemical stains such as CD34

Supervisor: Steven A. McCormick, MD

Mount Sinai School of Medicine, Student Research

Tested the complex topic of whether conductive keratoplasty follows the law of inelastic domes and the coupling phenomenon

Supervisor: Penny Asbell, MD

Mount Sinai Hospital, Undergraduate Research

Screened patients for refractive surgery trials and performed statistical analysis

Supervisor: Penny Asbell, MD

PUBLICATIONS

- Timoney PJ, Sokol JA, Hauck MJ, Lee HB, Nunery WR. *The Nunery Incision to the Medial Orbit*. Submitted OPRS 2010.
- Lee HB, Sokol JA, Timoney P, Smith H, Nunery WR. Orbital Cooling as a Potential Therapy for Traumatic Optic Neuropathy. Accepted to OPRS March 2011.
- Sigford D, Sokol JA, Azari, A, Timoney P, Lee HB, Nunery WR. Repair of Superior Orbital Fissure Injury Associated with Fungal Contaminated Vegetative Wooden Foreign Body. In preparation.
- Sigford D, Sokol JA, A, Timoney P, Lee HB, Nunery WR. A Late Pain Syndrome Associated with Hydroxyapatite Anophthalmic Orbital Implants. In preparation.
- Clark J, Sokol JA, Lee HB, George M, Timoney P, Nunery WR. Sclerosing Orbital Pseudotumor Following Orbital Reconstruction with Porous Polyethylene. In preparation.
- Sokol JA, Clark J, Lee HB, Timoney P, Nunery WR. Diagnostic Usefulness of Computed Tomography Imaging in Orbital Floor and Medial Wall Fractures. In preparation.
- Sokol JA, Foulks G, Haider A, Nunery WR. *Ocular Surface Effects of Ophthalmic Graves' Disease*. Ocul Surf. 2010 January; 8(1): 29-39.
- Sokol JA. *Diagnosis and Treatment of Ophthalmic Graves' Disease*. *Refractive Eyecare*. 2010 January; 14(1): 26-28.
- Sokol JA, Thornton I, Nunery WR. *Modified Frontalis Suspension Technique with Review of Large Series*. Accepted OPRS June 2010.
- Sokol JA, Randolph J, Nunery WR. *Orbital Manifestations of Noonans' Syndrome: Case Report and Review of the Literature*. Accepted OPRS December 2010.
- Sokol JA, Clark J, Randolph J, Lee HBH, Nunery WR. *Infection Rates in Elective Orbital Surgery*. Under review.
- Thornton I, Talbott SD, Sokol JA, Strong DC, Lee HBH, Nunery WR. *Radiographic Evidence of Anatomical Variation in Infraorbital Canal Location*. Under review.
- Nunery WR, Randolph J, Sokol JA, Lee HBL. *Limiting Contracture in Post Operative Myectomy Patients. Correction in Graves' Ophthalmopathy*. Under review.

PUBLICATIONS (Continued)

- Sokol JA, Clark J, Bhola R, Nunery WR. *Intraoperative Muscle Recession Technique for Strabismus Correction in Graves' Ophthalmopathy*. Under review.
- Thornton I, Hite MK, Sokol JA, Heidenreich JO, Lee HBH, Nunery WR. *Radiographic Evidence of Prominent Retro-orbicularis Oculi Fat and Suborbicularis Oculi Fat in Thyroid-Associated Orbitopathy*. Under review.
- Sokol JA, Lee HB, Clark J, Nunery WR. *Pigmented Epithelioid Melanocytoid Tumor (PEMT) of the Ocular Adnexa: Case Report and Review of the Literature*. JPOS 2010 Oct 21;47:e1-4.
- Sokol JA, Schwarcz RM. *The Sliding Flap Technique for Torn Earlobe Repair*. Accepted Derm Surg 2011.
- Sokol JA, Landau L, Lauer SA. *Rituximab Immunotherapy for Conjunctival Lymphoma: Clinicopathologic Correlation*. Ophthalmic Plastic and Reconstructive Surgery. 2009 July-Aug; 25 (4):157-158.
- Sokol JA, Kazim M, Kelly K, Baron E, Lantos G. *Adult Orbital Langerhans Cell Histiocytosis with Frontal Bone Involvement*. Ophthalmic Plastic and Reconstructive Surgery. 2009 March; 25 (2):157-158.
- Sokol JA, Baron E, Kazim M. *Orbital Compression Syndrome in Sickle Cell Disease: Case Report and Review of the Literature*. Ophthalmic Plastic and Reconstructive Surgery. 2008 June; 24 (3):181-184.
- Sokol JA, Milman T, Codrin I, McCormick SA. *Primary Spindle Cell Tumors of the Orbit: Report of 86 cases*. Manuscript in preparation.
- Levinsohn D, Sokol JA, Yu CY, Engel HM. *Scleral Laceration Repair: Correlation of Suturing Technique with the Development of Proliferative Vitreoretinopathy*. Manuscript in preparation.
- Sokol JA, Rosenberg JB, Wertenbaker C. *Bilateral Dacryoadenitis Presenting After Sclerosing Mediastinitis*. Manuscript in preparation.
- Sokol JA. *I matched, not for residency, but to save a life*. Mt Sinai J Med. 2006 Mar; 73(2):573-4.
- Sokol JA., Tammaro Y, Haji SA, Brodie S, Asbell PA. *Conductive Keratoplasty (CK) and the Coupling Phenomenon*. Eye Contact Lens. 2005 May; 31(3):111-6.
- Asbell PA, Ucakhan OO, Sokol JA, Brodie SE, Epstein SP. *Is Intra-Operative Topography Predictive of Post-Operative Topographical Changes Following Refractive Surgery?* CLAO J 2000 Apr; 26(2): 97-101.
- Asbell PA, Ucakhan OO, Sokol JA, Brodie SE. *Characteristics of the Myopic Population Applying for Refractive Surgery*. CLAO J 2000 Apr; 26(2): 102-105.

BOOK CHAPTER

- Nunery, WR, Lee, HBH, Timoney, PJ, Sokol, JA: Enucleation and Evisceration, chapter update by invitation, *Ophthalmic Surgery: Principles and Practice*, 4th Edition, January 2011.

INVITED LECTURES

- Challenging Orbital Cases in the First Year of Practice. Kansas EyeCon 2011, Kansas City, Kansas, May 6, 2011.
- From NY to KC, What did I learn on the way: Interesting orbital cases. Department of Ophthalmology, Bronx, New York, March 25, 2011.
- A New Outlook on Cosmetic Eye Procedures. Educational Seminars, KU Medwest, Kansas University, Kansas City, Kansas, February 10, 2011.
- From NY to KC, What did I learn on the way: Interesting orbital cases. Kansas Ophthalmology Journal Club, Kansas City, Kansas, February 9, 2011.
- Common Orbital Problems. 24th Annual Kansas City Studies in Eye Education (KCSee), Kansas City, Missouri, January 7, 2011.
- An Overview of Common Oculofacial Plastic Problems. Educational Seminars, KU Medwest, Kansas University, Kansas City, Kansas, October 20, 2010.

INVITED LECTURES (Continued)

- Ophthalmic Graves' Disease: Two Clinical Types. Endocrinology Grand Rounds, University of Kansas, Kansas City, Kansas, September 22, 2010.
- Ophthalmic Graves' Disease: Two Clinical Types. Invited lecturer- KU Eye Center, University of Kansas, Kansas City, Kansas, December 3, 2009.
- *Orbital Compartment Syndrome in Trauma*. Orbital-Facial Trauma Conference, University of Louisville, Louisville, Kentucky, October 26, 2009.
- Eyelid Malpositions. Department of Ophthalmology, Bronx Lebanon Hospital, Bronx, New York, September 22, 2009.
- *Orbital Anatomy Dissection Course Instructor*. University of Louisville, June 4-6, 2009.
- *Orbital Compression Syndrome in Sickle Cell Disease: Case Report and Review of the Literature*. Kentucky Academy of Eye Physicians and Surgeons Fall Meeting, Louisville, Kentucky, September 16, 2008.

ORAL PRESENTATIONS

- Timoney PJ, Sokol JA, Hauck MJ, Lee HB, Nunery WR. *The Nunery Incision to the Medial Orbit*. Free Paper: The Best of the American Society of Ophthalmic Plastic and Reconstructive Surgery, AAO Oculofacial Plastic Subspecialty Day, Chicago, October 2010.
- Clark J, Sokol JA, Lee HB, George M, Timoney P, Nunery WR. *Sclerosing Orbital Pseudotumor Following Orbital Reconstruction with Porous Polyethylene*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2010 Fall Meeting, Chicago, Illinois.
- Sigford, Sokol JA, Timoney P, Lee HB, Nunery WR. *A Late Pain Syndrome Associated with Hydroxyapatite Anophthalmic Orbita Implants*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2010 Fall Meeting, Chicago, Illinois.
- Sigford D, Sokol JA, Azari A, Timoney P, Lee HB, Nunery WR. *Repair of Superior Orbital Fissure Injury Associated with Fungal Contaminated Vegetative Wooden Foreign Body*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2010 Fall Meeting, Chicago, Illinois.
- Nunery WR, Thornton I, Lee HBH, Sokol JA. *Modified Frontalis Suspension Technique with Review of Large Series*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.

POSTER PRESENTATIONS

- Swindler S, Shoshani YZ, Lee HB, Smith H, Stevens E, Sokol JA, Nunery WR, Timoney P. *Orbital Cooling as a Potential Therapy for Traumatic Optic Neuropathy*. Accepted for the Association for Research in Vision and Ophthalmology (ARVO) 2011 Spring Meeting, Fort Lauderdale, Florida.
- Shaw, ML, Sokol JA, Clark J, Lee HB, Timoney P, Nunery WR. *Diagnostic Usefulness of Computed Tomography Imaging in Orbital Floor and Medial Wall Fractures*. Accepted for the Association for Research in Vision and Ophthalmology (ARVO) 2011 Spring Meeting, Fort Lauderdale, Florida.
- Hauck MJ, Timoney P, Lee HB, Sokol JA, Nunery. *Eyelid Skin Incision Modalities: A Survey Evaluating Current Technique Amongst ASOPRS Fellows*. Presented at the 2010 Fall American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Meeting, Chicago, Illinois.
- Sokol JA, Rosenberg JB, Dahal M, Nunery, WR, Wertenbaker C. *Bilateral Dacryoadenitis Presenting After Sclerosing Mediastinitis*. Presented at the 2010 Fall American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Meeting, Chicago, Illinois.
- Hauck M, Lee HBH, Timoney P, Sokol JA, Nunery WR. *Supramid Orbital Implants in Orbital Fracture Repair*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.

POSTER PRESENTATIONS (CONTINUED)

- Randolph J, Sokol JA, Lee HBH, Nunery WR. *Orbital Manifestations of Noonans' Syndrome: Case Report and Review of the Literature*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Sokol JA, Clark J, Randolph J, Lee HBH, Nunery WR. *Infection Rates in Elective Orbital Surgery*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Thornton I, Talbott SD, Sokol JA, Strong DC, Lee HBH, Nunery WR. *Radiographic Evidence of Anatomical Variation in Infraorbital Canal Location*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Thornton I, Hite MK, Sokol JA, Heidenreich JO, Lee HBH, Nunery WR. *Radiographic Evidence of Prominent Retro-orbicularis Oculi Fat and Suborbicularis Oculi Fat in Thyroid-Associated Orbitopathy*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Clark J, Sokol JA, Bholra R, Nunery WR. *Intraoperative Muscle Recession Technique for Strabismus Correction in Graves' Ophthalmopathy*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Nunery WR, Randolph J, Sokol JA, Lee HBL. *Limiting Contracture in Post Operative Myectomy Patients. Correction in Graves' Ophthalmopathy*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2009 Fall Meeting, San Francisco, California.
- Sokol JA, Kazim M, Kelly K, Baron E, Lantos G. *Adult Orbital Langerhans Cell Histiocytosis with Frontal Bone Involvement*. Presented at the Orbital Society 2008 Meeting, New York, New York.
- Levinsohn D, Sokol JA, Yu CY, Engel HM. *Scleral Laceration Repair: Correlation of Suturing Technique with the Development of Proliferative Vitreoretinopathy*. Presented at the Association for Research in Vision and Ophthalmology (ARVO) 2008 Spring Meeting, Fort Lauderdale, Florida.
- Schwarcz RM, Sokol JA. *The Sliding Flap Technique for Torn Earlobe Repair*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2007 Fall Meeting, New Orleans, Louisiana.
- Sokol JA, Keshet ME, Hymowitz MB, Engel HM. *Assessment of Pediatric Residents: Beyond Simply Looking for a Red Reflex*. Presented at the Association for Research in Vision and Ophthalmology (ARVO) 2007 Spring Meeting, Fort Lauderdale, Florida.
- Sokol JA, Rosenbaum PS, Landau LC, Lauer S. *Rituximab Monochemotherapy for Conjunctival Lymphoma: Clinicopathologic Correlation*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2006 Fall Meeting, Las Vegas, Nevada.
- Sokol JA, Baron E, Kazim M. *Orbital Compression Syndrome in Sickle Cell Disease: Case Report and Review of the Literature*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2006 Fall Meeting, Las Vegas, Nevada.
- Sokol JA, Iacob C, Lauer S, Hornblase A, McCormick SA. *Spindle Cell Tumors of the Orbit: Report of 98 Cases*. Presented at the 2005 Fall American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Meeting, Chicago, Illinois.
- Sokol JA, Iacob C, McCormick SA. *Orbital Solitary Fibrous Tumors: Report of 12 Cases with Review of Literature*. Presented at the 2005 Fall American Academy of Ophthalmology Meeting, Chicago, Illinois.

POSTER PRESENTATIONS (CONTINUED)

- Sokol JA, Tammaro Y, Haji SA, Brodie A, Asbell PA. *Conductive Keratoplasty (CK) and the Coupling Phenomenon*. Presented at the 2004 Contact Lens Association of Ophthalmologists (CLAO) Meeting, Florida.
- Haji SA, Sokol JA, Tammaro Y, Asbell PA. *Intra-operative Treatment of Induced Astigmatism Post Conductive Keratoplasty (CK)*. Presented at the 2004 Contact Lens Association of Ophthalmologists (CLAO) Meeting, Florida.
- Asbell PA, Ucakhan OO, Sokol J, Brodie SE, Epstein SP. *Is Intra-Operative Topography Predictive of Post-Operative Topographical Changes Following Refractive Surgery?* Presented at the 1999 Contact Lens Association of Ophthalmologists (CLAO) Meeting, Las Vegas, Nevada.
- Asbell P, Ucakhan OO, Sokol J, Brodie SE. *Characteristics of the Myopic Population Applying for Refractive Surgery*. Presented at the 1999 Contact Lens Association of Ophthalmologists (CLAO) Meeting, Las Vegas, Nevada.

VIDEO PRESENTATION

- Lauer S, Sokol JA, Fried M, LaSala PA. *CT Guided Intraorbital Navigation: The Cranial Pin Transducer*. Presented at the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) 2006 Fall Meeting, Las Vegas, Nevada.

LICENSURE/BOARD CERTIFICATIONS

- Indiana Medical License #010654170 July 2008-June 2011 (Active)
- Kansas Medical License #04-34290 April 2010-June 2011 (Active)
- Kentucky Medical License #41806 July 2008-February 2011 (Inactive)
- Missouri Medical License #2010015953 May 2010-January 2012 (Active)
- Michigan Medical License # 4301091487 February 2008-January 2008 (Inactive)
- New York Medical License #236654 June 2005-March 2011 (Inactive)
- BLS Certification Expires August 2012
- American Board of Ophthalmology – Board Certified June 2010

HOSPITAL AFFILIATIONS

- Assistant Professor and Director of Oculofacial Plastic and Orbital Surgery, Kansas University Eye, University of Kansas, August, 2010 to present.
- Clinical Instructor, Department of Ophthalmology, University of Louisville, July 2008-June 2010.

PROFFESIONAL AFFILIATIONS

- Kansas City Society of Ophthalmology and Otolaryngology
- American Academy of Ophthalmology, Fellow
- American Board of Ophthalmology, Diplomat
- Kentucky Academy of Eye Physicians and Surgeons
- Greater Louisville Medical Society
- American Medical Association
- New York State Ophthalmological Society
- Mount Sinai School of Medicine Alumni Society

PEER REVIEW

Reviewer for Ophthalmic Plastic and Reconstructive Surgery 2010
 Reviewer for Archives of Ophthalmology 2011