

# **Curriculum Vitae**

## **Alison Huggins Watson, MD**

### **Employment History**

2019-Present Wills Eye Hospital, Oculoplastic and Orbital Surgery

### **Professional Appointments**

2019-Present Assistant Professor, Sidney Kimmel Medical College, Thomas Jefferson University

2017-2019 Volunteer Faculty, Dell Medical Center, University of Texas

### **Education**

2009-2013 Doctor of Medicine, Summa Cum Laude, Class Rank, 1<sup>st</sup> of 262, Thomas Jefferson University, Jefferson Medical College

2005-2009 Bachelor of Science, Biology, Summa Cum Laude, Lafayette College

### **Post Graduate Education and Training**

2017-2019 TOC Eye and Face, Austin, TX, ASOPRS and AACS Fellow

2014-2017 Wills Eye Hospital, Philadelphia, PA, Ophthalmology Residency

2013-2014 Lankenau Medical Center, Wynnewood, PA, Preliminary Medicine Internship

### **Medical Licensures**

2017-Present Physician Full Permit, Texas Medical Board, Active

2013-2017 Graduate Medical Trainee Ophthalmology, Commonwealth of Pennsylvania Department of State

### **Professional Society Memberships**

2017-Present Candidate Member, American Society of Ophthalmic Plastic and Reconstructive Surgery

2017-Present Member, Austin Ophthalmology Society

2014-Present Member, American Academy of Ophthalmology

2014-2017 Member, Pennsylvania Medical Society

### **Honors and Awards**

2016 The Jefferson Volunteer Faculty Association 2016 Resident Award. Recognition of the single resident across all specialties that best exemplifies outstanding clinical excellence, patient service, empathy, and professionalism.

2016 The Gold Humanism Honor Society Residency Chapter of Thomas Jefferson University. Recognizes residents who demonstrate excellence in humanistic clinical care, leadership, compassion and dedication to service.

2013 The Alumni Prize, Jefferson Medical College. Awarded to the fourth-year student with the highest cumulative academic record.

2013 The Carroll R. Mullen Memorial Prize, Jefferson Medical College. Awarded to the fourth-year student who has displayed outstanding aptitude and excellence in ophthalmology.

- 2012 Beach Memorial Scholarship, Jefferson Medical College. Awarded to students based on academic merit, who demonstrate commitment to community service and their institution.
- 2012 Alpha Omega Alpha Medical Honor Society, Jefferson Medical College
- 2012 George McClellan Surgical Honor Society, Jefferson Medical College
- 2011 Hobart Armory Hare Medical Honor Society, Jefferson Medical College
- 2009 The Joseph Watt Kuebler, Jr. Memorial Prize, Lafayette College. Presented annually to the senior student in the Department of Biology with the highest scholastic average and who will be entering medical school.
- 2005-2009 Dean's List, Lafayette College
- 2005-2009 Marquis Scholarship, Lafayette College. This four year award is Lafayette's highest academic scholarship granted to students who exemplify intellectual curiosity, superior coursework and academic achievement, and a strong interest and involvement in their school and community.

### **Administrative Service**

- 2016-2017 Editor of Review of Ophthalmology Resident Case Series, Wills Eye Hospital
- 2014-2015 Residency Class Representative, Program Evaluation Committee, Wills Eye Hospital

### **Local and National Service Activities**

- 2017 Volunteer, Volunteer Health Program, Medical mission for providing medical and surgical eye care to the under-served rural areas of the Dominican Republic
- 2016 Participant, Ski-A-Thon for the Elwyn School Foundation, Wills Eye Hospital
- 2015 Participant, Give Kids Sight Day, Wills Eye Hospital
- 2011-2012 Academic Advisory Committee, Hobart Armory Hare Medical Honor Society, Jefferson Medical College
- 2010-2011 Steering Committee Member, Education Committee, JeffHOPE (Health, Opportunity, Prevention and Education), Jefferson Medical College
- 2006-2009 Vice President of Academic Excellence (2008), Social Chair (2006), Kappa Kappa Gamma Sorority, Zeta Beta Chapter, Lafayette College
- 2005-2009 Philanthropy Chair and Executive Board Member, Sports Marketing Committee, Lafayette College
- 2005-2009 Sponsorship Chair and Executive Board Member, Student Movement Against Cancer, Lafayette College

### **Grant Support**

#### **Active Grant**

- 09/2017-Present (Co-Investigator 50%); PI- Tanuj Nakra, MD

“The Novel Use of 5-fluorouracil and Microneedling to Optimize Wound Healing.”

AACS Research Grant

TOC Eye and Face

Annual Direct Cost: \$2,000

Total Direct Cost: \$2,000

### **Previous Grant**

07/01/2016-06/30/2017

(Co-Investigator 25%); PI-Mary A. Stefanyszyn, MD

“The incidence and clinical significance of retinal changes secondary to orbital radiation for treatment of thyroid associated orbitopathy (TAO).”

Innovation Research Grant #16074

Wills Eye Hospital

Annual Direct Cost: \$11,991

Total Direct Cost: \$11,991

### **Peer-Reviewed Publications**

1. **Watson AH**, Homer N, Somogyi M, Shore J, Nakra T. Pedicled buccal fat flap: an underutilized source of vascularized periorbital volume. *JAMA Facial Plastic Surgery*. 2019 Accepted for publication.
2. Homer N, **Huggins A**, Nakra T. Re: “Sutureless Mullerectomy.” *Ophthalmic Plastic and Reconstructive Surgery*. 2019; 35(6): 631.
3. **Huggins AB**, Somogyi MB, Vrcek I, Nakra T. Soft-Set Serpentine Eyelid Crease Formation. *The American Journal of Cosmetic Surgery*. 2019: 0748806819872379.
4. Homer NA, **Huggins AB**, Durairaj. Benign Meningioma with Rare Osteolytic Behavior. *Ophthalmic Plastic and Reconstructive Surgery*. 2019 [Epub ahead of print]
5. **Huggins AB**, Somogyi M, Nakra TN. Transposition Upper Blepharoplasty With Orbital Retaining Ligament Release. *Ophthalmic Plastic and Reconstructive Surgery*. 2019 [Epub ahead of print]
6. Homer N, **Huggins A**, Durairaj V. Contemporary Management of Orbital Blow Out Fractures. *Curr Opin Otolaryngol Head Neck Surg*. 2019 Aug; 27(4): 310-316.
7. **Huggins AB**, Somogyi M, Nakra T. Pedicled Fat Transposition vs. Free-Fat Grafting For Lower Blepharoplasty with Volume Preservation. *JAMA Facial Plastic Surgery*. 2019 [Epub ahead of print].
8. **Huggins AB**, Carrasco JR, Eagle RC, Jr. MEN 2B masquerading as chronic blepharitis and euryblepharon. *Orbit*. 2019 [Epub ahead of print].
9. Jenkins TL, Zhang MM, Patel NS, **Huggins AB**, Carrasco JR. Dacryoadenitis due to gonococcal conjunctivitis complicated by corneal perforation. *Orbit*. 2018; 38(1): 84-86.
10. **Huggins AB**, Stefanyszyn MA, Nyquist G, Rabinowitz MP. Basal Cell Adenocarcinoma of the Lacrimal Sac: A rare entity and approach to management. *Orbit*. 2017 36(6):441-444.

11. **Huggins AB**, Adam M, Ehmann D, Eagle RC, Malloy B, Garg S. A Case of Intravesical Bacillus Calmette-Guerin Related Endophthalmitis. *Retina Cases and Brief Reports*. 2017 [Epub ahead of print]
12. **Huggins AB**, Latting MW, Marx DP, Giacometti JN. Ocular Adnexal Reconstruction for Cutaneous Periocular Malignancies. *Semin Plast Surg*. 2017 31(1): 22-30.
13. **Huggins AB**, Kim C, Rabinowtiz MP. Orbital T-Cell Lymphoma versus Lupus Panniculitis: A T-Cell mediated spectrum of orbital Lymphoproliferative Disease. *Orbit*. 2017 Oct 17:1-3.
14. Shieh WS, **Huggins AB**, Rabinowitz MR, Rosen MR, Rabinowitz MP. A case of concurrent silent sinus syndrome, thyroid eye disease, idiopathic orbital inflammatory syndrome, and dacryoadenitis. *Orbit*. 2017 Dec;36(6):462-46.
15. Latting MW, **Huggins AB**, Marx DP, Giacometti JN. Clinical Evaluation of Blepharoptosis: Distinguishing Age-Related Ptosis from Masquerade Conditions. *Semin Plast Surg*. 2017 31(1): 5-16.
16. **Huggins AB**, Evans JJ, Flanders A, Rabinowitz MP. Goat Horn-Induced Orbital Penetrating Injury Causing Intracranial Emphysema. *Orbit*. 2016 35(6): 355-356.
17. **Huggins AB**, Garg SJ, Sando RS. Central retinal vein occlusion in hereditary spherocytosis: a unique cause of retinal vein occlusion. *Retina Cases and Brief Reports*. 2015 [Epub ahead of print].
18. **Huggins AB**, Carrasco JR, Evans JJ, Rabinowitz, MP. Solitary extramedullary plasmacytoma of the orbital apex and dura masquerading as idiopathic inflammation. *Ophthalmic Plastic and Reconstructive Surgery*. 2015. [Epub ahead of print].  
**Huggins A**, Sergott RC. Gilenya safety update: cardiac and macula. *Current Opinion in Ophthalmology*. 2012; 23(6): 457-459.
19. **Huggins A**, Sergott RC. Background and rationale for mechanism of action, efficacy, and safety of fingolimod (Gilenya), the first oral therapy for relapsing-remitting multiple sclerosis: with special emphasis upon visual safety. *Current Opinion in Ophthalmology*. 2011; 22(6): 447-450.
20. Nair P, O'Donnell CM, Janasek K, Sajduk MK, Smith EA, Golden JM, Vasta CA, **Huggins AB**, Kurt RA. Lipopolysacchride-treated mammary carcinomas secrete proinflammatory chemokines and exhibit reduced growth rates in vivo, but not in vitro. *Immunological Investigations: A Journal of Molecular and Cellular Immunology*. 2009; 38(8): 730-748.

### **Book Chapters**

Homer N, Huggins A, Durairaj V. Lacrimal Sac and Nasolacrimal duct disease (post saccal): Trauma. In Oliver J, Rootman D, Javate R, Yuen H, Lachmund U. *Lacrimal Disorders: Medical and Surgical Management*. In production.

Huggins A, Nakra T. Contour-Oriented Lower Blepharoplasty. *Eyelid and Periorbital Aesthetics and Rejuvenation*. [In Production] Elsevier (2018).

### **Non-Peer Reviewed Publications**

1. Shore JW, Lucarelli MJ, **Huggins AB**. Malignant eyelid tumors and their management. Burgett RA, Clark JD, eds. Focal Points: Clinical Practice and Perspectives. San Francisco: American Academy of Ophthalmology. V-36:2 (2018).
2. **Huggins AB**. A new lid bump prompts treatment for presumed dacryocystitis, but the patient then develops diplopia and seeks help at Wills Eye. *Review of Ophthalmology*. 2015; 22(10): 95-97.
3. **Huggins AB**. Lid swelling and recent tearing and crusting of the eyelashes are the principal presenting signs for this middle-aged patient. *Review of Ophthalmology*. 2015; 21:85-88.

### Web-Based Publications

1. **Huggins A**, Patel J, Melnyk M, Sharma P, Finklea B, Cutler N, Wilson M, Ahmed F, Adam M. Review of "Effect of femtosecond laser-assisted cataract surgery on the corneal endothelium." *EyeWorld Journal Club*. November 2014.  
<http://eyeworld.org/article.php?sid=7546>.

### Presentations

1. **Watson AH**. (2019, December). Role of Functional Brow Lifting. Podium Presentation. Wills Eye Hospital Eyelid and Lacrimal Update, Philadelphia, PA.
2. **Huggins AB**, Akbani S, Homer N, Somogyi MB, Durairaj V. (2019, October). Adnexal Squamous Cell Carcinoma: Incidence of Eyelid Margin Involvement. Podium Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA.
3. **Huggins AB**, Amato M, Popham J. (2019, October). Ophthalmic Consequences of Ichthyosis and the Role of Systemic Retinoids. Podium Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA.
4. Homer N, Elwood K, **Huggins AB**, Somogyi MB, Nakra T, Blaydon S. (2019, October). Consideration of Nasal Contour in Endoscopic Forehead Rejuvenation. Podium Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA
5. Homer N, Zhou S, **Huggins AB**, Nakra T. Optimizing Cosmetic Outcomes in the Direct Supraciliary Brow Lift. Poster Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA.
6. Homer N, Karlin J, **Huggins AB**, Somogyi M, Bratton E, Goldberg R, Nakra T. suture Cheek Augments Periorbital Static Rehabilitation in Facial Nerve Palsy. Poster Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA.
7. Homer N, Zhou S, **Huggins AB**, Nakra T. Wound Dehiscence Following Upper Blepharoplasty: A Review of 2376 Cases. Poster Presentation at ASOPRS Fall Scientific Symposium, San Francisco, CA.
8. **Huggins AB**, Homer N, Somogyi MB, Shore JW, Nakra T. (2019, June). Pedicled Buccal Fat Pad Flap: A Vascularized Source of Midfacial and Periorbital Volume. Podium Presentation at ASOPRS Spring Scientific Symposium, Nassau, Bahamas.
9. Somogyi MB, **Huggins AB**, Shore JW. (2019, May). The Forgotten Flap. Podium Presentation at ASOPRS Spring Scientific Symposium 2019, Nassau, Bahamas.
10. **Huggins AB**, Homer N, Durairaj V. (2019, April). Otitic Hydrocephalus. Oral Presentation at the Third Cost Retina Club Conference 2019, Austin, Texas.

11. Somogyi MB, **Huggins AB**, Bratton EM, Blaydon SM, Nakra T, Durairaj VD, Shore JW. (2019, January). Influence of Social Media in an Oculoplastic Surgery Practice. Oral Presentation at the American Academy of Cosmetic Surgery Annual Scientific Meeting 2019, Orlando, Florida.
12. Homer N, **Huggins AB**, Somogyi M, Nakra, T. Periorbital Fractionated CO<sub>2</sub> Laser: Safety and Settings. Oral Presentation at the American Academy of Cosmetic Surgery Annual Scientific Meeting, Orlando, Florida, January 2019.
13. Homer N, Somogyi M, **Huggins AB**, Nakra T, Durairaj V. Nine Year Review of Endoscopic Brow Lift Endotine Fixation Implants. Oral Presentation at the American Academy of Cosmetic Surgery Annual Scientific Meeting, Orlando, Florida, January 2019.
14. **Huggins AB**, Somogyi MB, Nakra T. Potent Periorbital Fractionated CO<sub>2</sub> Laser Resurfacing: Settings & Safety. Podium presentation at ASOPRS Fall Scientific Symposium 2018, Chicago, IL.
15. **Huggins AB**, Somogyi MB, Nakra T. Upper Eyelid Transposition Blepharoplasty. Video presentation at ASOPRS Fall Scientific Symposium 2018, Chicago, IL.
16. Somogyi MB, **Huggins AB**, Bratton EM, Blaydon SM, Nakra T, Durairaj VD, Shore JW. (2018, October). Influence of Social Media in an Oculoplastic Surgery Practice. Podium presentation at ASOPRS Fall Scientific Symposium 2018, Chicago, IL.
17. Somogyi MB, **Huggins AB**, Hayes SD, Bratton EM, Blaydon SM, Nakra TN, Shore JW, Durairaj VD. (2018, October). Nine Year Review of Endoscopic Brow Lift Endotine® Forehead Implants. Poster presentation at ASOPRS Fall Scientific Symposium 2018, Chicago, IL.
18. **Huggins AB**, Homer N, Somogyi MB, Shore JW. (2018, October). Orbital Implant Exposure: Uncovering Causes and Optimizing Management. Podium presentation at ASO Annual Meeting 2018, Chicago, IL.
19. **Huggins AB**, Vreck I, Somogyi MB, Nakra T. Serpentine “Soft Set” Asian eyelid crease formation. American Academy of Cosmetic Surgery Annual Scientific Meeting-2018 (Podium Presentation).
20. **Huggins AB**, Au V, Moster MM, Sergott RC. Multicolor optical coherence tomography reveals unique green arteries in primary and secondary central retinal artery occlusions. Wills Eye Annual Conference-2016 (Podium Presentation).
21. **Huggins AB**, Rabinowitz MP, Nyquist GG, Stefanyszyn MA. Basaloid adenocarcinoma of the lacrimal sac: a rare entity and unique approach to management. American Society of Ophthalmic Plastic and Reconstructive Surgery-Fall Symposium 2015 (Poster Presentation).

### **Manuscripts Pending Submission and/or Review**

1. **Huggins AB**, Somogyi M, Vreck I, Nakra T. De-mystifying the lateral canthus. (In Preparation).
2. **Huggins AB**, Vreck I, Parola EB, Nakra T. Facial cellulitis with *Corynebacterium Diphtheria* in the setting of endotine ribbon cheek lift and fat transfer. (In Preparation).