

## **ASMANEH YAMAGATA, MD**

### **POST-DOCTORAL TRAINING**

- Fellowship: Cornea, External Disease and Refractive Surgery, 2014  
Shiley Eye Center, University of California at San Diego
- Residency: Chief Resident, 2013  
Department of Ophthalmology, Henry Ford Hospital, Detroit, MI
- Internship: Transitional Year, 2010  
Henry Ford Hospital, Detroit, MI

### **EDUCATION**

- Medical Degree: M.D., The University of Toledo College of Medicine, 2009  
Toledo, OH
- Undergraduate: B.A., University of California at Berkeley, 2003  
Molecular and Cell Biology: Neurobiology emphasis  
Minor in English: Contemporary Literature emphasis

### **POST-GRADUATE TRAINING**

- Post-baccalaureate Intramural Research Trainee, 2005  
National Institutes of Health, Bethesda, MD
- Research Assistant III, 2004  
University of California at Berkeley

### **CERTIFICATION/LICENSURE**

- Eligible American Board of Ophthalmology  
VISX and Intralase Certified, 2012  
Federal DEA License, Exp. 2016  
Physician and Surgeon Medical License, State of California, 2013  
BLS Certification, Exp. 2015  
Completion: USMLE Step 1, USMLE Step 2, USMLE Step 2 CS, USMLE Step 3

### **PROFESSIONAL AFFILIATIONS/LEADERSHIP**

- American Society of Cataract and Refractive Surgery  
American Academy of Ophthalmology  
American Medical Association  
Chief Resident, Department of Ophthalmology, Henry Ford Hospital, 2013  
Chair, Unite For Sight, University of Toledo Chapter, 2008-2009  
Public Relations Coordinator, American Medical Women's Association, 2006-2007  
Secretary, Technology in Medicine Club, University of Toledo, 2006-2007

### **COMMITTEE MEMBERSHIPS**

- Committee Member, Alumni Day, Department of Ophthalmology, Henry Ford Hospital, 2011-2012
- Admissions Committee Member, Department of Ophthalmology, Henry Ford Hospital, 2010-2012

Resident Committee Member, HFHS Sentinel Event Committee Board, Henry Ford Hospital, 2010

Admissions Committee Member, University of Toledo, 2006-2007

## **HONORS AND AWARDS**

*Barsky Award Finalist*, 36th Alumni Day Meeting, Detroit Institute of Arts, Detroit, MI, 2013

*Research Grant Award*, Alliance for Vision, Detroit, Michigan, 2011

*Award for Excellence in Ophthalmology*, University of Toledo, 2009

*Alpha Omega Alpha Honor Medical Society*, 2008

*Phi Kappa Phi Honor Society*, 2008

*The University of Toledo Academic Scholarship*, University of Toledo, 2007

*American Society of Hematology Research Trainee Award*, University of Toledo, 2006

*National Institutes of Health Post-baccalaureate Intramural Research Training Award*, Bethesda, Maryland, 2004

## **PUBLICATIONS**

S. Chang, **A. Yamagata**, N. Afshari. *Pearls for Successful Cataract Surgery with Endothelial Keratoplasty*. *Current Opinion in Ophthalmology*, 2014.

Kumar N, **Yamagata A**, Desai U. *The Effect of Intravitreal Injections on Corneal Esthesiometry*. The American Society of Retinal Specialists Annual Meeting, Las Vegas, NV (2012)

Chop A, **Siavosh A**, Martin W. *Comparison of Visual Outcomes in Mix-match and Bilateral ReStor/ReZoom/CrystaLens: A Retrospective Study*. American Society of Cataract and Refractive Surgery Annual Meeting, San Francisco, CA (2009)

**Siavosh A**, Stein H, Stein D, Ohler S, McCarthy S, Gunning W. *Does Platelet Dysfunction Mediate the Development of Intraventricular Hemorrhage in the Premature Neonate?* Presented at American Society of Hematology Annual Meeting, Orlando, FL (2006)

Amyot, F, Camphausen, K, **Siavosh, A**, Sackett, D, Gandjbakhche, A. *Quantitative Method to Study the Network Formation of Endothelial Cells in Response to Tumor Angiogenic Factors*. *Systems Biology*, 2005

## **CURRENT PROJECTS**

Grace C, **Yamagata A**, Steen D. *Avedro Multicentered FDA trial: Accelerated Corneal Crosslinking for Treatment of Keratoconus and Post-LASIK Ectasia*

## **PRESENTATIONS**

**Yamagata A**, Grace C. *Corneal Cross-linking For Keratoconus and Post-LASIK Ectasia: The Avedro Study*

35th Ophthalmology Alumni Day Meeting, Detroit Institute of Arts, Detroit, MI (2012)

**Yamagata A**, *Intraocular Lens Power Calculation After Previous Corneal Refractive Surgery*

4th Annual Detroit Regional Ophthalmology Interchange, Detroit, MI (2012)

**Yamagata A**, Crandall D. *Central DESK Corneal Graft Dehiscence After Trabeculectomy*  
Detroit, MI (2012)

**Yamagata A**, *Ocular Manifestations of Bechet's Disease: A Review*  
Detroit, MI (2011)

**Yamagata A**, *Management of Malignant Glaucoma*  
Detroit, MI (2011)

**Yamagata A**, *Falling Flat: Case Series on Aqueous Misdirection*  
Detroit, MI (2010)

**Yamagata A**, Levine R. *Fluorescein Reaction Death: Sentinel Event Root Cause Analysis*. Sentinel Event Committee Board, Detroit, MI (2010)

**Yamagata A**, *Eye on the Ball: A Case of Bilateral Duane Syndrome*  
Detroit, MI (2010)

**Siavosh A**, Dawson SC, Sagolla M, Cande Z.W. *Progress in the Cell Cycle Synchronization of Giardia intestinalis Using the DNA Synthesis Inhibitor Aphidicolin*. Microbiology Symposium, University of California, Berkeley, CA (2004)

Dawson SC, Johnson M, **Siavosh A**, Cande Z.W. *Mitosis and Cytokinesis in the Basal Eukaryote, Giardia intestinalis*. Microbiology Symposium, University of California, Berkeley (2003)