

## **HONORS AND AWARDS**

ASCRS Research Grant, 2011

Israel Medical Association Grant 2009

Dorot Grant, New York University, 2006

Bnei Zion Prize for Academic Excellence in Hebrew Studies, New York University, 2006

Magna Cum Laude Bachelor of Arts Degree, 2006

Dean's List Bachelor of Arts Degree, 2002-2006

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

Israel Association of Ophthalmology 2024

Israel Association of Pediatric and Strabismus 2024

Israel Medical Association 2023

American Academy of Ophthalmology, Member, 2011-present

American Academy of Pediatric Ophthalmology and Strabismus, Member, 2014-present

Cleveland Ophthalmology Society, Member 2011-present

## **BIBLIOGRAPHY**

### **Peer-reviewed Articles**

1. Shafran T, Gleason W, Szczotka-Flynn S. Application of Senofilcon A Contact Lenses for Therapeutic Bandage Lens Indications. *Eye & Contact Lens* 2013 Sep;39(5):315-23.
2. Nathaneli N, Aguilera Z, Rosenbaum P, Goldstein T, Mayers M. Poststreptococcal keratouveitis associated with group C streptococcus pharyngitis. *Clinical Ophthalmology* 18 July 2011;5:1257-9.
3. Goldenberg-Cohen N, Raiter A, Gaydar V, Dratviman-Storobinsky O, Goldstein T, Weizmann A, Hardy B. Peptide-binding GRP78 protects neurons from hypoxia-induced apoptosis. *Apoptosis*. Nov 2012 Mar;17(3):278-88.

### **Published Abstracts**

1. Shafran T, Orge F. Microsurgical Training: Achieving Surgical Competencies at Each Stage of Residency ASCRS 2014 April
2. Shafran T, Thorne C. Air bags and ocular health: A case of traumatic bullous keratopathy following air bag deployment. *Women in Ophthalmology* 2013 August
3. Eisenberg M, Collins A.B.D, Shafran T, Bardenstein D. S. *Serratia marcescens* necrotizing orbital fasciitis. ASPORS Academy Conference 2013
4. Shafran T, Orge F. Microsurgical Training: Achieving surgical competencies at each stage of residency training. *Innovations in Medical Education Conference at Case Western Reserve University* 2013 May
5. Sczotka-Flynn L, Shafran T, Michaud S, Gipson I. Association of MUC16 in Mucin Ball Formation. *American Academy of Ophthalmology* 2012 October
6. Shafran T, Goldenberg-Cohen N, Dratviman-Storobinsky O, Goldstein T, Weizman A, Hardy B. The possible Neuroprotective Effect of RoY Peptide Ligation to Membranal GRP78 in the Ischemic Retina. *ARVO* 2012 May

## **RESEARCH ACTIVITIES**

1. Affect of statewide patch distribution on amblyopia treatment and outcomes. Rainbow Babies and Children University Hospitals Case Medical Center, Cleveland Ohio  
Supervised Faruk H. Orge M.D 2012- 2015
2. The role of transcription factor 4 (TGF4) in corneal endothelial susceptibility Wolstein Research Center University Hospitals Case Medical Center Cleveland Ohio Supervised: Jonathan Lass MD and Sudha Iyengar PhD 2012-2014
3. Microsurgical training: Improving surgical competencies at each stage of residency training. Survey study to better understand the methods used in ophthalmology training programs to teach microsurgery. Rainbow Babies and Children University Hospitals Case Medical Center. Supervised: Faruk H. Orge M.D 2012-2014
4. Application of Senofilcon A Contact Lenses for Therapeutic Bandage Lens Indication Eye Institute, University Hospitals Case Medical Center Cleveland Ohio  
Supervised: Loretta Szczotka-Flynn, O.D., PhD 2012-2013
5. Association of MUC16 in Mucin Ball Formation Eye Institute, University Hospitals Case Medical Center. Cleveland Ohio Supervised: Loretta Szczotka-Flynn, O.D., PhD 2012-2013
6. Analyzed the protective effects of GRP on progressive damage along the optic nerve following crush injury. Rabin Medical Center at the Felsenstein Research Center, Petach Tiqwa, Israel Supervised: Nitza Goldenberg-Cohen, M.D 2009-2010
7. Studied the use of Tumor infiltrating lymphocytes as a treatment or melanoma patients following preparation protocol for adoptive cell transfer. Institute for Melanoma Research, Tel Hashomer, Israel. Supervised: Gal Markel M.D, PhD, Michal Besser PhD., Dr. Orit Itzhaki PhD June- August 2005