# Golnaz Javey, MD

Piedmont Eye Center 116 Nationwide Dr Lynchburg, VA 24502

# **Education**

| 7/09- 7/11  | Vitreoretinal Fellowship Baylor College of Medicine, Houston, Tx. Mentors: Alice McPherson, MD. Petros Carvounis, MD., FRCSC       |
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| 7/08- 7/09  | Medical Retina Fellowship Bascom Palmer Eye Institute, Palm Beach Gardens, Fl. Mentor: Philip Rosenfeld, MD.                       |
| 7/05 – 7/08 | Ophthalmology Residency; Chief Resident<br>Virginia Commonwealth University, Richmond, Va.   |
| 7/04 – 7/05 | Internal Medicine Preliminary Internship Eastern Virginia Medical School. Norfolk, Va.   |
| 8/00 - 6/04 | Medical School Eastern Virginia Medical School. Norfolk, Va.   |
| 8/96 – 1/00 | Undergraduate Education Bachelor of Art with Distinction in Biology, Magna Cum Laude. University of Virginia, Charlottesville, Va. |

### **Employment**

7/2011- Present: Piedmont Eye Center. Lynchburg, VA

# **Board Certification**

American Board of Ophthalmology; November 2009

# **Medical Licensure**

State of Virginia

#### **Professional Affiliations:**

American Board of Ophthalmology American Academy of Ophthalmology American Society of Retina Surgeons Virginia Society of Ophthalmology Lynchburg Academy of Medicine

#### **Publications**

- 1. Golnaz Javey, MD. Mohammed Rigi, MD. Andrew J. Barkmeier, MD Jordan L. Heffez, MD. Petros E. Carvounis, MD, FRCSC. Sclerotomy Leakage In Transconjunctival Small Gauge Pars Plana Vitrectomy: Effect of Removing The Cannula Over The Light Pipe. Accepted for publication in RETINA The Journal of Retinal and Vitreous Diseases July 2016.
- 2. Golnaz Javey, MD. Arlanna N. Moshfeghi, MD. Andrew A. Moshfeghi, MD. Management of Ruptured Retinal Arterial Macroaneurysm. *Ophthalmic Surgery, Lasers & Imaging*, 2010 Aug 30; 41
- 3. Golnaz Javey, MD. Stephen G. Schwartz, MD. Bernadete Ayres, MD. Thomas A Albini, MD. Ocular Complication of Intense Pulsed Light Therapy: Iris Photoablation. *Dermatologic Surgery*, 2010 Sep;36(9):1466-8
- 4. Golnaz Javey, MD. Steven Yeh, MD. Brian Chan-Kai, MD. Retinal Pigment Epithelial Tear in Vogt-Koyanagi-Harada Disease. *Archives of Ophthalmology*, 2011;129(6):780
- 5. Golnaz Javey, MD. Stephen G. Schwartz, MD. Harry W Flynn, Jr. MD. Lloyd Paul Aiello, MD, PhD. Matthew J. Sheetz, MD, PhD. Ruboxistaurin: Review of Safety and Efficacy in the Treatment of Diabetic Retinopathy. *Clinical Medicine Insights: Therapeutics.* 2010: 2 625-631
- 6. Golnaz Javey, MD. Thomas A Albini, MD. Harry W. Flynn, Jr. MD. Resolution of Pigmented Keratic Precipitates Following Treatment of Pseudophakic Endophthalmitis caused by Propionibacterium Acnes. *Ophthalmic Surgery, Lasers & Imaging* 2010 March 9:1-3
- 7. Golnaz Javey, MD. Stephen G. Schwartz, MD. Andrew A Moshfeghi, MD. Sanjay G. Asrani, MD. Harry W. Flynn, Jr., MD. Vitrectomy Isolation Four Hours Following Initial Injection of Vancomycin and Ceftazidime for Endophthalmitis Caused by Methicillin-Resistant Staphylococcus Epidermidis. *Clinical Ophthalmology* 2010:5 101–104

- 8. Golnaz Javey, MD. Thomas A Albini, MD. Andrew A Moshfeghi, MD. Kevin T Kelly, MD. Harry W. Flynn, Jr., MD. Spectral Domain Optical Coherence Tomography Appearance of Pre-Retinal Aggregation of Intravitreal Antibiotics for Suspected Infectious Endophthalmitis. *Retina* 2010, 30 (1); 184-185
- 9. Golnaz Javey, MD. Stephen G. Schwartz, MD. Harry W. Flynn, Jr., MD. William G. Lee, Jean-Marie Parel, PhD. Stainless Steel Retinal Tacks: Lack of Toxicity During 21 Year Follow-up. *Ophthalmic Surgery, Lasers & Imaging* 2009; 40:75-76
- Christopher T. Leffler, MD Golnaz Javey, MD Muneera A. Mahmood, MD, Prediction of Postoperative Astigmatism in Cataract Surgery. *Canadian J Ophthalmology* 2008; 43:551-4
- 11. Golnaz Javey, MD Jeffery Zuravleff MD. Papilledema. In <a href="www.antimicrobe.org">www.antimicrobe.org</a>, ESun Technologies, 2008.

#### **Textbook Contributions**

Golnaz Javey, MD. Jeffrey Zuravleff, MD. Victor L Yu, MD. Fungal Infections of the Eye. In: Clinical Mycology. Anaissie E, McGinnia M, Pfaller M (eds). Churchill-Livingston, NY, 2008.

#### **Presentations:**

- "Fundus Autofluorescence in Macular Edema"
   Poster Presentation
   The Association for Research in Vision and Ophthalmology Annual Meeting.
   Ft. Lauderdale May 2011.
- "Anatomical and Visual Outcomes in Pediatric Rhegmatogenous Retinal Detachment"
   Paper Presentation American Society of Retina Surgeons Annual Meeting. Vancouver 2010.
- 3. "Sclerotomy Leakage in 25-gauge Transconjunctival Sutureless Pars Plana Vitrectomy: Effect of Removing Cannulae over the Light Pipe" Poster Presentation
  The Association for Research in Vision and Ophthalmology Annual Meeting.
  Ft. Lauderdale May 2010.
- 4. "Elimination of Post injection Antibiotics After intravitreal anti-VEGF injections"

Poster Presentation

The Association for Research in Vision and Ophthalmology Annual Meeting. Ft. Lauderdale April 2009.

5. "The Effect of Posterior Subtenon Injection of Triamcinolone Acetonide on Intraocular Pressure"

Poster Presentation

The Association for Research in Vision and Ophthalmology Annual Meeting. Ft. Lauderdale April 2008.

 "Idiopathic sclerosing Inflammation of the Orbit: A Case Report" Paper Presentation
 Virginia Society of Ophthalmology Annual Meeting.
 Washington DC, June 2008.

7. "Idiopathic sclerosing Inflammation of the Orbit: A Case Report" Paper Presentation
North American Neuro-Ophthalmology Society Annual Meeting.
Orlando, March 2008

8. "The Effect of Preoperative Biometry and Intra-Ocular Lens Fixation Site on Postoperative Effective Lens Position in Cataract Surgery"
Poster Presentation
American Society of Cataract and Refractive Surgery Annual Meeting.
San Diego, April 2007.

"Retinal Vascular Changes in Patients with Obstructive Sleep Apnea"
 Eastern Virginia Medical School Annual Research Symposium.
 Poster Presentation
 Norfolk, May 2001.

#### **Honors / Awards**

- Thomas Frey Research Award. Virginia Society of Ophthalmology. June 2007
- Roger Hiatt Most Outstanding Research Award. June 2006
- Bell Atlantic Scholarship. Eastern Virginia Medical School. March 2001
- First Place Poster Presentation. Eastern Virginia Medical School Research Symposium. May 2001
- Magna Cum Laude. University of Virginia. 2000
- Golden Key National Honor Society Scholarship. University of Virginia. 1998

#### **Clinical Trials**

Phase III - Comparison of AMD Treatments Trials (CATT): Lucentis – Avastin Trial. Bascom Palmer Eye Institute - Sub Investigator. July 2008- June 2009

Phase III - Neovascular AMD (Cedar) - Principal Investigator Sept 2016 - Aug 2019

Phase III - Neovascular AMD (Panda) - Principal Investigator Oct 2018 - Current

Phase III - Diabetic Macular Edema (Yosemite) - Principal Investigator Nov 2018 - Current

Phase III- Neovascular AMD (Lucerne)- Principal Investigator June 2019 – Current

Phase 2b- Neovascular AMD (Graybug)-Principal Investigator- Sep 2019- 2021

Phase III- Diabetic Macular Edema (Port System-Pagoda) Principal Investigator Feb 2020-Current

Phase III- Diabetic Retinopathy (Port System-Pavilion) Principal Investigator Sep 2020-Current

Phase III -Macular Edema Secondary to Branch Retinal Vein Occlusion (Balaton) Principal Investigator - Apr 2021-Current

Phase III- Macular Edema Secondary to Retinal or Hemiretinal Vein Occlusion (Comino) Principal Investigator - Apr 2021- Current

Open Label Extension Study Diabetic Macular Edema (Rhone-X) Principal Investigator - Oct 2020-Current

Phase III- Neovascular AMD (Shore) Principal Investigator- Jun 2021-Current

Phase III- Neovascular AMD- Principal Investigator- Jul 2021-Current

Longitudinal, Biomarker and Aqueous Humor Composition Study of Neovascular AMD/Diabetic Macular Edema (Longitude) Principal Investigator – Aug 2021-Current

Open Label Extension Study Neovascular AMD (Avonelle-X) Principal Investigator-July 2021-Current

Phase II- Geographic Atrophy Secondary to AMD (Golden) Principal Investigator-Mar 2021-Current