### Anna Gabrielian, MD

88 Morgan Street #3408, Jersey City, NJ 07302

773 988 1636

anna.gabrielian@gmail.com

**Date of Birth:** October 26, 1978

**Education:** 

2002 - 2006Albany Medical College - Albany, NY

**Doctorate of Medicine** 

1996 - 2000The University of Chicago - Chicago, IL

**Bachelor of Arts** 

Major: Romance Languages & Literatures

**Post Graduate Training:** 

2010 - 2012Illinois Retina Associates/Rush University Medical Center - Chicago, IL

> Department of Ophthalmology Rush University Medical Center Vitreo-Retinal Surgical Fellow

2009 - 2010University of Chicago Hospitals – Chicago, IL

Section of Ophthalmology & Visual Sciences

Department of Surgery Pritzker School of Medicine

**Chief Resident in Ophthalmology** 

2007 - 2009University of Chicago Hospitals - Chicago, IL

Section of Ophthalmology & Visual Sciences

Department of Surgery Pritzker School of Medicine **Resident in Ophthalmology** 

2006 - 2007Saint Francis Hospital, Affiliated University of Illinois Residency Program -

Evanston, IL

**Intern in Preliminary Internal Medicine** 

## **Academic Appointments:**

2012 – present **Assistant Professor of Ophthalmology** 

New York Medical College

Valhalla, NY

2012 – present **Associate Adjunct Attending** 

Dept. Ophthalmology, Vitreo-Retinal Service

New York Eye & Ear Infirmary

New York, NY 10003

# **Board Examinations:**

2012 ABO ORAL EXAMINATION Eligible

Passed 2011 ABO WQE

2007 Passed USMLE step 3

2006 USMLE step 2 Clinical Skills Passed

2005 USMLE step 2 Clinical Knowledge Passed

2004 USMLE step 1 Passed

### Fellowships & Awards:

2010 Albert M. Potts Award

University of Chicago, Outstanding Resident Research, Chicago, IL

2004 - 2006Alumni Memorial Scholarship Recipient

Albany Medical Center, Albany NY

1996 - 2000The University of Chicago College Dean's List

### **Licensures:**

**NEW YORK** Doctor of Medicine, NY State License #265127, exp. 9/2015

**ILLINOIS** Doctor of Medicine, IL State License #036.125040, exp. 7/2014

**MARYLAND** Doctor of Medicine, MD State License #D00761665, exp. 9/30/2014

**CALIFORNIA** Doctor of Medicine, CA State License #A124559, exp. 10/31/2014

### **Professional Society Memberships:**

2012 - presentNew York Ophthalmological Society (NYOS)

2012 – present Armenian American Health Professionals Organization (AAHPO)

2010 - present American Society of Retinal Specialists (ASRS)

2007 – present American Academy of Ophthalmology (AAO)

2007-presentAssociation for Research in Vision & Ophthalmology (ARVO)

# **Educational Activities:**

Teaching:

| 2012 – present                   | <b>Preceptor:</b> Fluorescein Angiogram Weekly Teaching Conference  |
|----------------------------------|---|
| 2010 – 2012                      | <b>Preceptor</b> : Introduction to Ophthalmology, Physical Diagnosis 3hrs/academic year Rush University Medical School, Chicago, IL                     |
| 2007 – 2010                      | <b>Preceptor</b> : Introduction to Ophthalmology, Physical Diagnosis<br>University of Chicago Pritzker Medical School, Chicago IL<br>9hrs/academic year |
| 2007 – 2010  Administration:     | <b>Preceptor</b> : Fundus Day<br>University of Chicago Pritzker Medical School, Chicago IL<br>2hrs/academic year  |
| 2012 – present                   | Ophthalmology Residency Selection Committee   |
| 2012 – present                   | Vitreo-Retinal Fellowship Selection Committee   |
| 2009 – 2010                      | <b>Chief Resident</b> , Department of Surgery, Section of Ophthalmology<br>The University of Chicago, Chicago, IL                                       |
| <i>Volunteering:</i> 2010 – 2011 | Community fundus photo screening & diagnosis  |

Illinois Lions Eye Screening Program, Illinois

### **Presentations:**

- 1. Gabrielian, A. Central Serous Chorioretinopathy: Capturing the Flow. Presented at the 1st Annual New York Eye & Ear Infirmary Multidisciplinary Ocular Imaging Course: Shedding Light on Current Imaging Technology. New York, NY, October 13, 2012.
- 2. Gabrielian A, MacCumber MW. Atypical CSR. Presented at the Rabb Retina Study Club. Rush University Medical Center, Chicago, IL. April 18, 2012.
- 3. Gabrielian A, Orth DH, Packo KH. Idiopathic Macular Telangiectasis. Presented at the Rabb Retina Study Club. Lovola University, Chicago, IL. February 22, 2012.
- 4. Gabrielian A, MacCumber MW, Holland GN, Sarraf D. Didanosine associated retinal toxicity in adult HIV patients. Presented at the Rabb Retina Study Club. Northwestern University, Chicago, IL. December 7, 2011.
- 5. Gabrielian A, Packo KH, Ravage ZB. Central Serous Chorioretinopathy: Update on Pathogenesis, Imaging & Treatment. New York Eye & Ear Infirmary, New York, NY, December 15, 2011.
- 6. Gabrielian A, MacCumber MW. Behcet Occlusive Retinitis. Presented at the Rabb Retina Study Club, University of Chicago, Chicago, IL. November 10, 2011.
- 7. Gabrielian A, MacCumber MW, Sarraf D. Mitochondrial toxicity manifesting as progressive midperipheral chorioretinal atrophy in patients on nucleoside reverse transcriptase inhibitors (NRTI) for the treatment of human immunodeficiency virus (HIV). Presetned at the Ocular Imaging Case Conference (OIC) at the annual American Academy of Ophthalmology 2011 meeting. October 23, 2011.
- 8. Gabrielian A, MacCumber MW. Subcutaneous diffuse large B-cell lymphoma with intraocular metastasis in a HIV-naïve patient. Presented at the Rabb Retina Study Club. Loyola University, Chicago, IL. July 20, 2011.
- 9. Gabrielian A, Packo KH. Choroidal Neurofibromatosis Associated Vision Loss. Presented at the Rabb Retina Study Club. Rush University Medical Center, Chicago, IL. May 25, 2011.
- 10. Gabrielian A, Merrill PT. Primary Intraocular Lymphoma Treatment. Presented at the MUSE (Midwest Uveitis Society for Science and Education). University of Illinois Eye & Ear Infirmary. Chicago, IL; March 9, 2011.
- 11. Gabrielian A, Merrill PT. Primary Intraocular Lymphoma Treatment. Presented at the Rabb Retina Study Club. University of Illinois Eye & Ear Infirmary, Chicago, IL; February 9, 2011.

- 12. Gabrielian A, MacCumber MW. Bilateral Serous Retinal Detachments with Macular Edema Secondary to Primary Pulmonary Hypertension Successfully Treated with Diamox. Presented at the Rabb Retina Study Club. Northwestern University, Chicago, IL: December 6, 2010.
- 13. Gabrielian A, Cohen JA, Merril PT. An Unusual Presentation of Acute Posterior Placoid Pigment Epithelium Retinopathy. Presented at the Rabb Retina Study Club. University of Chicago Gleacher Center, Chicago, IL; November 10, 2010.
- 14. Gabrielian A, Grassi M: Lymphomatous Infiltration of Retina from Systemic Diffuse Large B-Cell Non-Hodgkins Lymphoma. Presented at the Chicago Ophthalmological Society. Chicago, IL; August 31, 2009.
- 15. Gabrielian A, Hariprasad SM: New Onset of Bilateral Multifocal Coccidiodomycosal Choroiditis in a Patient on Oral Fluconazole. Presented at the Rabb Retina Study Club. Chicago, IL; February 18, 2009.
- 16. Gabrielian A, Grassi M: Retinopathy in Scleroderma with Overlap Syndrome. Presented at the Rabb Retina Study Club. Chicago, IL; March 5, 2008.

### **Administrative & Scientific Activities:**

2012 – present Reviewer, Ophthalmology

2011 – present Reviewer, Retina

2011 – present Reviewer, Retinal Cases & Brief Reports

2008 Moderator, "Anti-Angiogenic Agents II", session 474

ARVO Annual Meeting, Fort Lauderdale, FL, April 30, 2008

### **Bibliography:**

#### Peer-Reviewed Publications:

- 1. Gabrielian A, MacCumber MW, Holland GN, Mitsuyasu R, Kukuyev A, Sarraf D. Didanosine associated retinal toxicity in adult HIV patients. Archives of Ophthalmology 2013;131(2): 255-259.
- 2. Gabrielian A, MacCumber MW. Central serous chorioretinopathy associated with the use of spironolactone aldosterone receptor antagonist. Retinal Cases & Brief Reports, 2012;6:393-395.
- 3. Chi M, Bucher N, Gabrielian A, MacCumber MW, Zdunek T. Subcutaneous diffuse large B-cell lymphoma with intraocular involvement. Future Oncology, 2012 Jun; 8(6):757-60
- 4. Huang DX, Master YW, Master RW, He Bachelor GG, Gabrielian A, MacCumber MW, Diagnostic and Therapeutic Challenges. Retina 2012 Feb;32(2):399-402.
- 5. Gabrielian A, Hariprasad SM. New Onset of Bilateral Multifocal Coccidiodomycosal Choroiditis in a Patient on Oral Fluconazole. Can J of Ophthalmol. 1:45(4):1: 2010.
- 6. Gabrielian A, Mieler WF, Hariprasad SM. Retinal artery occlusion associated with a patent foramen ovale. Eve. 24(2):396-7; 2010.
- 7. Gabrielian A, Hariprasad SM, Jager RD, Green TJ, Mieler WF. The Utility of Visual Function Questionnaire in the Assessment of the Impact of Diabetic Retinopathy on Vision-Related Quality of Life. Eye. 24(1):29-35; 2010.

### Non Peer-Reviewed Publications:

- 1. Hariprasad SM, Gabrielian A. Increased Incidence of Sterile Endophthalmitis Following Intravitreal Preserved Triamcinolone Acetonide. Evidence-Based Ophthalmology. 10(1):31-32; 2009.
- 2. Gabrielian A, Jager RD. The Genetics of Age-Related Macular Degeneration. AMD Update. (Aug) 2009, Issue

### Abstracts / Posters:

- 1. Geers MJ, Han DP, Kim JE, MacCumber MW, Gabrielian A. Isolated occlusive perifoveal vasculitis in Behcet disease: structural and functional outcome. Submitted for paper presentation at Association for Research in Vision and Ophthalmology Meeting (ARVO), Seattle, WA, May 2013.
- 2. Gabrielian A, Flood CT, Flood TP. Trends in the Incidence & Outcomes of Endophthalmitis After Anti-Vascular Endothelial Growth Factor (anti-VEGF) Injections in the Last Seven Years. Submitted for paper presentation at Association for Research in Vision and Ophthalmology Meeting (ARVO), Fort Lauderdale, FL, May 7, 2012.
- 3. Gabrielian A, Basham R, MacCumber MW. Ranibizumab for the Treatment of Persistent Diabetic Retinal Neovascularization as Assessed by Super Wide-Field Angiography (Optos). Presented at American Society of Retina Specialists, Boston, MA, August 22, 2011.
- 4. Gabrielian A, Cohen JA, Civantos JM, Pollack JS, MacCumber MM, Merrill PT, Hasan SJ, Ravage ZB, de Bustros S, Packo KH, Rezaei KA. Primary Scleral Buckling Surgery for Rhegmatogenous Retinal Detachment. Presented at Association for Research in Vision and Ophthalmology Meeting (ARVO), Fort Lauderdale, FL,
- 5. Gabrielian A, Sheth V, Hariprasad SM. Surgical Outcomes of Epiretinal Membrane Removal with and without Internal Limiting Membrane Peel in Patients with Tractional Retinal Detachment. Presented at Association for Research in Vision and Ophthalmology Meeting, Fort Lauderdale, FL, May 7, 2009.
- 6. Gabrielian A, Kiernan DF, Hariprasad SM, Lin T, Mieler WF. Effect of Intravitreal Bevacizumab for Retinal Disease on Injected and Fellow Eyes. Presented at Association for Research in Vision and Ophthalmology Meeting, Fort Lauderdale, FL, April 30, 2008.
- 7. Dave AJ, Gabrielian A, Lin R, Lin T, Hariprasad SM, Jager R, Rago J, Ernest J, Arun V. A Comparison of Optical Coherence Tomography (OCT) and Fluorescein Angiography (FA) in The Diagnosis and Assessment of Diabetic Macular Edema. Presented at Association for Research in Vision and Ophthalmology Meeting, Fort Lauderdale, FL, April 29, 2008
- 8. Chang JC, Kiernan DF, Hariprasad SM, Belsare G, Gabrielian A, Patel S, Mieler WF, Acquisition Time and Learning Curve Analysis of High-Definition Cirrus Optical Coherence Tomography Compared to Standard-Resolution Stratus OCT Among Ophthalmology Residents. Presented at Association for Research in Vision and Ophthalmology Meeting, Fort Lauderdale, FL, April 27, 2008.

# **Book Chapters:**

- 1. Gabrielian A, Hariprasad SM. Perfluorocarbon Liquids and Vitreo-Retinal Surgery. Vitreoretinal Surgery. Eds. Saxena S, Meyer CH, Ohji M, Akduman L. Jaypee-Highlights Medical Publishing, 2012, pp. 94-101.
- 2. Gabrielian A, Sheth V, Mieler WF. Anecortave Acetate for Age-Related Macular Degeneration. Encyclopedia of Ophthalmology, Eds. Schmidt-Erfurth U, Williams GA, Mieler WF, Heidelberg: Springer, 1st Ed., 2014. In press.
- 3. Gabrielian A, Sheth V, Mieler WF. Red Green Color Defects Tested with Anomaloscope. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.
- 4. Gabrielian A, Sheth V, Mieler WF. Anomalous Trichromats. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.
- 5. Gabrielian A, Sheth V, Mieler WF. Occupational Light Injury and Arc Welding. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In
- 6. Gabrielian A, Sheth V, Mieler WF. Congenital Retinal Arteriovenous Malformations. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.
- 7. Gabrielian A, Sheth V, Mieler WF. Anticoagulant therapy for central retinal vein occlusion. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.
- 8. Gabrielian A, Sheth V, Mieler WF. Angioid streaks. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.
- 9. Gabrielian A, Sheth V, Mieler WF. Autosomal dominant inheritance of retinitis pigmentosa. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.

- 10. Gabrielian A, Sheth V, Mieler WF. Autosomal recessive inheritance of retinitis pigmentosa. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In
- 11. Gabrielian A, Sheth V, Mieler WF. Antiplatelet therapy for central retinal vein occlusion. Encyclopedia of Ophthalmology. Eds. Schmidt-Erfurth U, Williams GA, Mieler WF. Heidelberg: Springer, 1st Ed., 2014. In press.

# **Other Publications:**

- 1. Gabrielian A, Samuel MA, Lenier S, Chang T. Retina Congress 2009. In the Spotlight: 2009 ASRS Award Winners Emily Chew and C.P. Wilkinson. Special Edition Retina Times, the official publication of the ASRS. Fall 2009, Special Edition Issue 31; 10-14.
- 2. Gabrielian A, Samuel MA, Lenier S, Chang T. The Young Grandfather. In the Spotlight: Michael T. Trese. Retina Times, the official publication of the ASRS. Spring 2009, Issue 28; 15-17.
- 3. Gabrielian A, Samuel MA, Lenier S, Chang T. Artificial Vision. In the Spotlight: Mark Humayun. Retina Times, the official publication of the ASRS. Winter 2008, Issue 27; 16-18.
- 4. Gabrielian A, Samuel MA, Lenier S, Chang T. Living Beyond Herself. In the Spotlight: Julia A. Haller. Retina Times, the official publication of the ASRS. Fall 2007, Issue 26; 22-24.
- 5. Gabrielian A, Samuel MA, Lenier S, Chang T. Translating the Value. In the Spotlight: Eugene de Juan. Retina Times, the official publication of the ASRS. Spring 2007, Issue 24; 23-25.
- 6. Gabrielian A, Samuel MA, Lenier S, Chang T. The Deans. In the Spotlight: Stephen J. Ryan, John G. Clarkson. Retina Times, the official publication of the ASRS. Winter 2007, Issue 23; 14-19.
- 7. Gabrielian A, Samuel MA, Lenier S, Chang T. Pioneering Macular Degeneration, Harvard, and Motherhood. In the Spotlight: Joan W. Miller, Retina Times, the official publication of the ASRS, Fall 2007, Issue 22: 6-9.
- 8. Gabrielian A, Samuel MA, Lenier S, Chang T. Leading the Department as a Chairman and a Retina Specialist. In the Spotlight: Paul Edwards, William F. Mieler, Stanley Chang. Retina Times, the official publication of the ASRS. Spring 2007, Issue 20; 14-18.
- 9. Gabrielian A, Samuel MA, Lenier S, Chang T. The End of an Era. In the Spotlight: William Tasman. Retina Times, the official publication of the ASRS. Winter 2006, Issue 19; 26-29.
- 10. Gabrielian A, Samuel MA, Lenier S, Chang T. The Man Behind the Giant. In the Spotlight: Bradley R. Straatsma. Retina Times, the official publication of the ASRS. Fall 2006, Issue 18; 12-15.

**<u>Languages:</u>** Fluent in Spanish, Armenian, Russian; conversational Italian