

# CURRICULUM VITAE

*SEAN M. PLATT, MD*

## OFFICE ADDRESSES

Retina Associates of Cleveland, Inc.  
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170 North Road NE; Warren, Ohio 44483  
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## TELEPHONE

216-831-5700

## WEBSITE

[www.retina-doctors.com](http://www.retina-doctors.com)

## EDUCATION

### *College*

Baldwin-Wallace College  
Berea, OH  
2002–2006, BS (magna cum laude; Biology)

### *Medical School*

Northeastern Ohio Medical University  
Rootstown, OH  
2006–2011, MD

## POSTGRADUATE TRAINING

### *Internship*

General Surgery Internship  
Ohio Health Riverside Hospital  
Columbus, OH  
2011–2012

### *Residency*

Ophthalmology Residency  
SUNY Upstate Medical Center  
Syracuse, NY  
2012–2015

*Fellowships*

Ocular Oncology Fellowship  
Cleveland Clinic Foundation  
Cleveland, OH  
2015–2016

Vitreoretinal Surgery Fellowship  
Mayo Clinic  
Rochester, MN  
2016–2018

**LICENSURE AND BOARD CERTIFICATION**

Diplomate, American Board of Ophthalmology, 2017

Licensed to practice medicine in Ohio and Minnesota

**OTHER CERTIFICATIONS**

Advanced Trauma Life Support (ATLS)

Advanced Cardiovascular Life Support (ACLS)

Basic Cardiac Life Support (BCLS)

**PROFESSIONAL POSITIONS**

Retina Associates of Cleveland, 2018–

Private practice in vitreoretinal surgery and diseases. Associates: Lawrence J. Singerman, MD; Michael A. Novak, MD; Hernando Zegarra, MD; Z. Nicholas Zakov, MD; Scott D. Pendergast, MD; David G. Miller, MD; Joseph M. Coney, MD; Jerome P. Schartman, MD; Llewelyn J. Rao, MD; Arnold F. Nothnagel, DO; Shawn A. Lewis, MD

**ACADEMIC AND ADMINISTRATIVE POSITIONS**

Resident Representative of the Onondaga Medical Society, November 2013–October 2014

- Involved in Ophthalmology’s Lobby Day in Albany, NY

Representative Residency Advisory Committee, July 2013–July 2014

- Represent the Department of Ophthalmology at quarterly meetings

Resident Champion, SUNY Upstate Medical Center, November 2012

- As part of wrong-site surgery initiative, presented new methods to avoid wrong-site surgery
- Advised residents and faculty on new consent and verification procedures

Peer Advisor, Office of Career Development and Advising, Northeastern Ohio Universities College of Medicine, 2008–2011

- Advised, counseled, and acted as a role model to first-year medical students

- Met regularly with peer advisees to answer questions, advise them on study skills, school resources, and prepare them for future curriculum courses

American Medical Association (AMA) Annual Meeting, Chicago, IL, 2008

- Student Delegate representing Northeastern Ohio Medical Universities

## HONORS AND AWARDS

VitBuckle Society Top Surgical Video Nomination, 2017

American Academy of Ophthalmology Ambassador Program Recipient, Mid-Year Forum, 2017

Baldwin-Wallace Presidential Scholarship, 2002–2006

Jane Campbell Scholarship, 2002–2006

## MEMBERSHIPS

American Academy of Ophthalmology  
American Society of Retinal Specialists  
Minnesota Academy of Ophthalmology  
New York State Medical Society  
American Medical Association

## HOSPITAL & ASC AFFILIATIONS

Cleveland Eye and Laser Surgery Center; Cleveland, Ohio  
Brainard Surgery Center; Cleveland, Ohio

## RESEARCH ACTIVITIES

### *National Clinical Trials*

*Randomized, double masked, uncontrolled, multicenter phase I/II study to evaluate safety and tolerability of PAN-90806 eye drops, suspension in treatment-naïve participants with neovascular age-related macular degeneration (AMD)*

Co-investigator, 2018–

*Phase III, multicenter, randomized, double-masked, active comparator-controlled study to evaluate the efficacy and safety of RO6867461 in patients with diabetic macular edema (YOSEMITE)*

Co-investigator, 2018–

### ***Other Research Activities***

Research Assistant, Department of Ophthalmology and Visual Sciences, University Hospitals Case Medical Center/Case Western Reserve University; Center for Global Health and Diseases. Cleveland, OH. May–August 2008; February 2010; February–July 2011

- Utz VM, Sun Y, Platt S, Ramadan R, Hise A, Pearlman E. Staphylococcus aureus keratitis is mediated by the IL-1R1 and MyD88, but not TLR2.
- Platt S, Ramadan R, Pearlman E. Role and development of contact lens related bacterial biofilms in mediating keratitis on a murine corneal model.
- Sun Y, Platt S, Pearlman E. Role of toll-like receptor involvement with Serratia marcescens-induced bacterial keratitis on a murine corneal model.

Research Assistant, Department of Biology, Baldwin-Wallace College. Berea, OH. 2005–2006

- Platt SM, Bumbulis MJ. Mutation of TFIIA to determine sequences important to tertiary structure and susceptibility to protein degradation.

### **PRESENTATIONS AT MEETINGS AND SYMPOSIA**

1. Indeterminate melanocytic lesions. Optometric Retinal Update. Akron, Ohio, November 1, 2018.
2. Platt S, Barkemeier A. Progressive senile retinoschisis. VBS Annual Meeting. Las Vegas, NV, April 6, 2017.
3. Platt S, Singh AD, Lystad L, Lowe M, Oh S, Jones SE, Alzahrani Y, Plesec T. optic disc assessment using magnetic resonance imaging (7 tesla). AAOOP Annual Meeting. Las Vegas, NV, November 14, 2015.
4. Utz V, Sun Y, Platt S, Ramadan R, Hise A, Pearlman E. Staphylococcus aureus keratitis is mediated by the IL-1R1 and MyD88, but not TLR2. ARVO Annual Meeting. Fort Lauderdale, FL, May 4, 2009 (presented by Virginia M. Utz, MD.)

### **PUBLICATIONS**

#### ***Journal Articles***

1. Platt S, Schoenfield L, Basti S, Bryar PJ, Singh A, Singh AD. Recurrent conjunctival myofibrosarcoma managed with triple application of episcleral brachytherapy. *Cornea*. 2017; 36:628-630.

2. Platt S, Al Zahrani Y, Singh N, Hill B, Cherian S, Singh A. Extranodal marginal zone lymphoma of ocular adnexa: outcomes following radiation therapy. *Ocul Oncol Pathol.* 2017;3:181-187.
3. Yeane GA, Platt S, Singh AD. Primary iris leiomyoma. *Surv Ophthalmol.* 2017;62:366-370.
4. Goshe JM, Platt S, Yeane G, Singh AD. Surgical drainage of lymphangiectasia haemorrhagica conjunctivae. *Cornea.* 2017; 36:116-118.
5. Singh AD, Platt SM, Lystad L, et al. Optic nerve assessment using 7-tesla magnetic resonance imaging. *Ocul Oncol Pathol.* 2016;2:178-180.
6. Hill RH, Platt SM, Bersani TA, Barker-Griffith A, Strumpf KB. Regression of a paraganglioma tumor of the orbit. *Orbit.* 2015; 34:99-102.
7. Platt S. Why medical organizations are important. *The Onondaga County Medical Society Magazine.* Mar. 2014: 9-10.
8. Zhou R, Zhang R, Sun Y, Platt S, Szczotka-Flynn L, Pearlman E. Innate immune regulation of *Serratia marcescens*-induced corneal inflammation and infection. *Invest Ophthalmol Vis Sci.* 2012;53:7382-7388.

### **Book Chapters**

1. Platt S, Bakri S. Visualization agents. In Fekrat S (ed). *Curbside Consultation in Retina: 49 Clinical Questions.* Second Edition. Thorofare, New Jersey: Slack Inc. [in press]
2. Platt S, Bakri S. Laser treatment of diabetic retinopathy. In Bauman CR, Duker JS (eds.). *Current Management of Diabetic Retinopathy.* First Edition. St. Louis: Elsevier, 2018, pp. 89-100.