



American Society of  
Ophthalmic Trauma



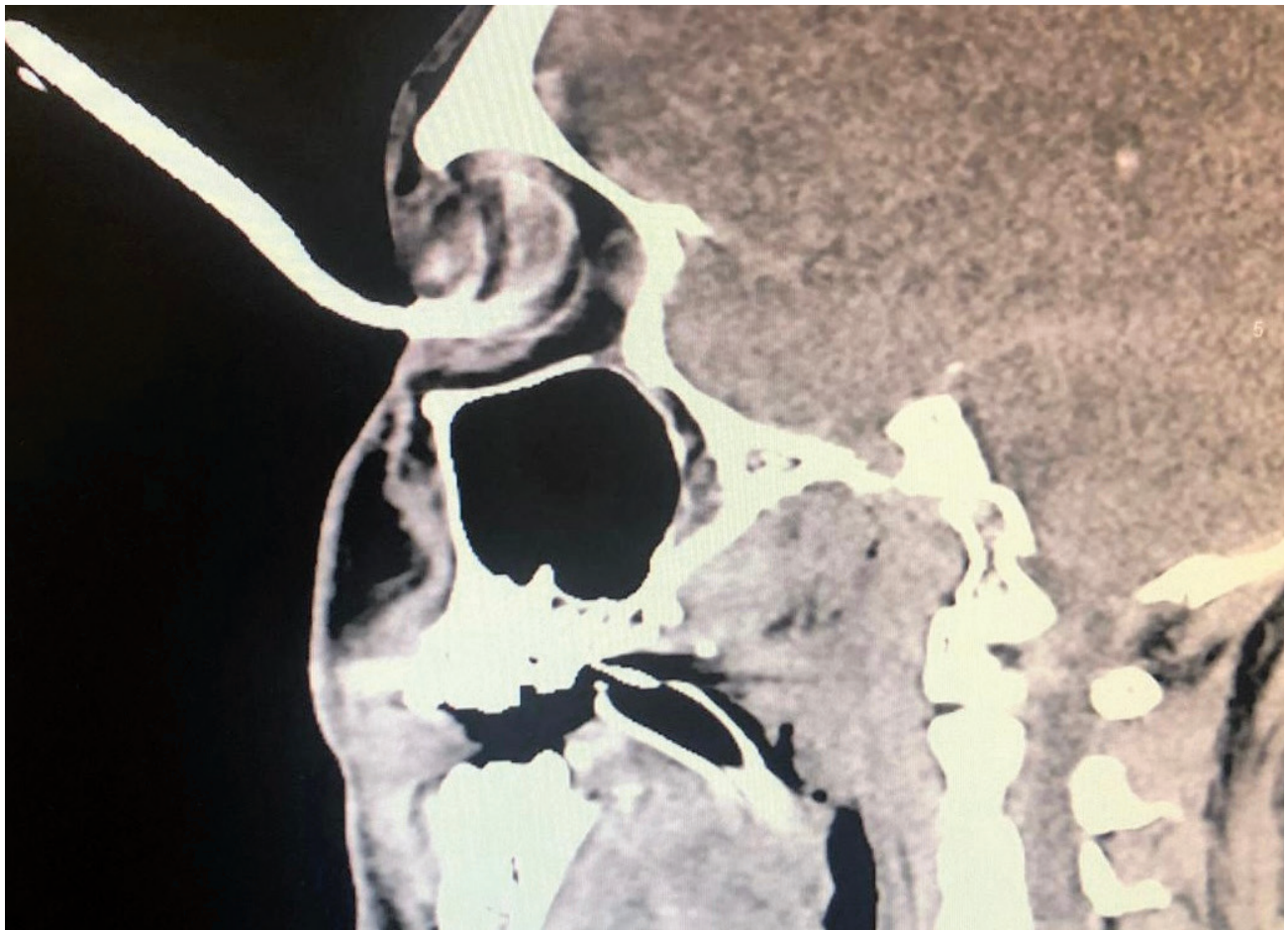
COLUMBIA

VAGELOS COLLEGE OF  
PHYSICIANS AND SURGEONS

---

# INAUGURAL ANNUAL MEETING OF THE AMERICAN SOCIETY OF OPHTHALMIC TRAUMA

SATURDAY, JUNE 5, 2021  
10:00 a.m. – 3:30 p.m. EDT



---

## PLANNING COMMITTEE

### **James Auran, MD**

Professor of Ophthalmology,  
Columbia University Irving Medical Center,  
New York, New York

### **Amy Coburn, MD**

Associate Professor of Clinical  
Ophthalmology, Weill Cornell Medical College;  
Blanton Eye Institute, Houston Methodist  
Hospital, Houston, Texas

### **Marcus H. Colyer, MD**

Professor of Surgery, USUHS, Bethesda, MD;  
Vitreoretinal Surgeon, Madigan Army Medical  
Center, Tacoma, Washington

### **Grant Justin, MD**

Assistant Professor of Surgery, Uniformed  
Services University, Comprehensive  
Ophthalmologist, Walter Reed National  
Military Medical Center, Bethesda, Maryland

### **Ankoor Shah, MD, PhD**

Assistant Professor of Ophthalmology,  
Harvard Medical School; Director, Pediatric  
Ocular Trauma, Boston Children's Hospital,  
Boston, Massachusetts

### **Fasika Woreta, MD, MPH**

Assistant Professor of Ophthalmology,  
Director, Eye Trauma Center, The Wilmer Eye  
Institute, Johns Hopkins Hospital,  
Baltimore, Maryland

### **Yoshihiro Yonekawa MD**

Assistant Professor, Sidney Kimmel Medical  
College at Thomas Jefferson University, Wills  
Eye Hospital, Philadelphia, Pennsylvania

## FACULTY

### **Rupesh Agrawal, MD, MMed, FRCS**

Associate Professor, Senior Consultant,  
Tan Tock Seng Hospital, Singapore

### **Richard Blanch, BSc(Hons), MBChB(Hons), MRCS(Ed), FRCOphth, PhD**

Consultant Ophthalmologist, Royal Centre for  
Defence Medicine, University of Birmingham

### **Kara Cavuoto, MD**

Associate Professor of Clinical Ophthalmology  
and Clinical Pediatrics, Bascom Palmer Eye  
Institute; Medical Director of Emergency  
Services at Anne Bates Leach Eye Center,  
Miami, Florida

### **David F. Chang, MD**

Clinical Professor, University of California –  
San Francisco; Private Practice,  
Los Altos, California

### **Craig Czyz, DO, FACS**

Assistant Professor of Ophthalmology, Ohio  
University College of Osteopathic Medicine;  
Chair Division of Ophthalmology,  
Section Head Oculofacial Plastic Surgery,  
Columbus, Ohio

### **Brett Davies, MD**

Ophthalmology Associate Residency Program  
Director, Brooke Army Medical Center,  
San Antonio, Texas

### **Uday Devgan, MD, FACS**

Private Practice, Devgan Eye Surgery,  
Los Angeles; Partner, Specialty Surgical  
Center, Beverly Hills; Clinical Professor of  
Ophthalmology, 4-time UCLA Faculty Teaching  
Award Honors, Jules Stein Eye Institute, UCLA  
School of Medicine; Chief of Ophthalmology,  
Olive View UCLA Medical Center

### **Ashok K. Grover, MD, MNAMS, FRCS, FICO, FAICO**

Chairman of the Department of  
Ophthalmology, Sir Ganga Ram Hospital and  
Vision Eye Centres, New Delhi, India

### **Annette Hoskin, MBA, MS**

Research Fellow, The University of Sydney,  
Save Sight Institute, Faculty of Medicine and  
Health, University of Western Australia,  
Lions Eye Institute

### **Maggie Hymowitz, MD**

Director of Inpatient Ophthalmology  
Consultations, Northwell Health  
Eye Institute; Assistant Professor of  
Ophthalmology, Zucker School of Medicine at  
Hofstra/Northwell

### **Donna Kim, MD**

Associate Professor; Director of Inpatient  
Consultations, Casey Eye Institute; Oregon  
Health and Science University, Senior Scholar,  
OHSU Center for Ethics

### **Ferenc Kuhn, MD, PhD**

Helen Keller Foundation for Research and  
Education, Birmingham, Alabama

### **Gary Legault, MD**

Ophthalmology Residency Program Director,  
Brooke Army Medical Center,  
San Antonio, Texas

### **Jennifer I. Lim, MD**

Professor of Ophthalmology; Marion H.  
Schenk Esq., Chair in Ophthalmology for  
Research in the Aging Eye; Vice-Chair for  
Diversity and Inclusion; Director, Retina  
Service, University of Illinois College of  
Medicine, Chicago, Illinois

### **Alice C. Lorch, MD, MPH**

Assistant Professor of Ophthalmology;  
Director of Ophthalmology Residency Training  
Program, Harvard Medical School, Associate  
Chief for Quality for the Department of  
Ophthalmology, Massachusetts Eye and  
Ear Infirmary, Boston, Massachusetts

## FACULTY (CONTINUED)

**Robert A. Mazzoli, MD, FACS,**

COL (Ret) MC U.S. Army  
Ophthalmic Plastic, Reconstructive and  
Orbital Surgery; Professor of Surgery  
(Ophthalmology), USUHS, Bethesda,  
Maryland; Chairman of Ophthalmology  
(Emeritus), Madigan Army Medical Center,  
Tacoma, Washington

**Ann P. Murchison, MD, MPH**

Associate Professor of Ophthalmology;  
Director, Wills Eye Emergency Department,  
Thomas Jefferson University,  
Philadelphia, Pennsylvania

**David W. Parke II, MD**

Chief Executive Officer,  
American Academy of Ophthalmology

**Ron W. Pelton, MD, PhD, FACS**

American Academy of Ophthalmology Ethics  
Committee, Chair; Private Practice,  
Colorado Springs, Colorado

**Rajesh C. Rao, MD**

Leonard G. Miller Professor of Ophthalmology  
and Visual Sciences; Assistant Professor,  
Retina Service, Departments of  
Ophthalmology & Visual Sciences;  
and Pathology, University of Michigan,  
Ann Arbor, Michigan

**Christopher J. Rapuano, MD**

Chief of the Wills Eye Cornea Service;  
Professor of Ophthalmology, Sidney Kimmel  
Medical College at Thomas Jefferson  
University, Philadelphia, Pennsylvania

**Allison E. Rizzuti, MD**

Clinical Assistant Professor of Ophthalmology;  
Director of Cornea Service, SUNY Downstate  
Health Sciences University,  
Brooklyn, New York

**Andres M. Rousselot Ascarza, MD**

Benisek-Ascarza Ophthalmological Offices,  
Department of Ophthalmology, Universidad  
Del Salvador of Buenos Aires, Argentina

**Gangadhara Sundar, DO, FRCSEd, FAMS, AB**

Senior Consultant, Head, Orbit & Oculofacial  
Surgery, National University Hospital,  
Singapore

**Lejla Vajzovic, MD**

Associate Professor of Ophthalmology,  
Adult and Pediatric Vitreoretinal Surgery and  
Diseases; Director, Duke Surgical Vitreoretinal  
Fellowship Program; Director, Duke Center for  
Artificial and Regenerative Vision; Co-Director,  
Duke Pediatric Retina and Optic Nerve  
Center, Duke University Eye Center,  
Durham, North Carolina





---

# SATURDAY, JUNE 5, 2021

- 10:00 a.m. **Opening Remarks**  
James Auran, MD
- 10:05 a.m. **KEYNOTE LECTURE 1: Ocular Trauma: A Personal Journey**  
David W. Parke II, MD, CEO, American Academy of Ophthalmology
- 10:30 a.m. **Highlights in Ophthalmic Trauma**  
MODERATORS: Ashok K. Grover, MD, MNAMS, FRCS, FICO, FAICO, Christopher J. Rapuano, MD, Gangadhara Sundar, DO, FRCSEd, FAMS, AB and Yoshihiro Yonekawa, MD
- International Globe and Adnexal Trauma Epidemiology Study (IGATES): A Global Initiative for Unifying Efforts of Different Ophthalmic Trauma Societies**  
Rupesh Agrawal, MD, MMed, FRCS
- Time to Specialist Care after Ophthalmic Trauma: The Role of the Deployed Surgeon**  
Richard Blanch, BSc(Hons), MBChB(Hons), MRCS(Ed), FRCOphth, PhD
- Domestic Eye Injuries and their Prevention: An International Perspective**  
Annette Hoskin, MBA, MS
- Building an Ophthalmic Trauma Fellowship**  
Craig Czyz, DO, FACS
- The Ophthalmic Hospitalist: An Emerging Model for Inpatient and Emergency Room Consultation**  
Maggie Hymowitz, MD & Donna Kim, MD
- 11:20 a.m. **KEYNOTE LECTURE 2: Blindsided by the Taliban: An American Journalist's Experience with Vision Loss after Trauma**  
Mr. Carmen Gentile, author of "Blindsided by the Taliban"
- 11:40 a.m. **Presentation of the Ferenc Kuhn Award by James Auran, MD**  
AWARDEE: Ferenc Kuhn, MD, PhD "Ocular Traumatology: A Journey from Almost Nothing to Almost Everything"
- 11:55 a.m. **Presentation of the Frank La Piana/Robert Mazzoli Award by Marcus H. Colyer, MD**  
AWARDEE: Robert A. Mazzoli, MD, FACS  
"Leadership in Times of Crisis"
- 12:10 p.m. **ABSTRACT SESSION: Anterior Segment/Plastics**  
**Moderator: Allison E. Rizzuti, MD**  
JUDGES: David F. Chang, MD, Ann P. Murchison, MD, MPH and Ron W. Pelton, MD, PhD, FACS
- 1:10 p.m. **Controversies on Open-Globe Injury Management (Pro and Con)**  
MODERATORS: Amy Coburn, MD and Ankoor Shah, MD, PhD
- Early Vitrectomy in Open-Globe Injury**  
PRO: Marcus Colyer, MD  
CON: Yoshihiro Yonekawa, MD
-

---

### **Primary Enucleation vs Evisceration after Open-Globe Injury**

PRO EVISCERATION: Brett Davies, MD

PRO ENUCLEATION: Ron Pelton, MD, PhD, FACS

### **Routine Imaging in Open-Globe Injury**

PRO: Gary Legault, MD

CON: Fasika Woreta, MD

- 1:40 p.m. **ABSTRACT SESSION: Pediatrics/Retina**  
MODERATOR: Andres Rousselot, MD  
JUDGES: Kara Cavuoto, MD, Jennifer I. Lim, MD and Lejla Vajzovic, MD
- 2:40 p.m. **Trauma Video Competition**  
MODERATOR: Marcus H. Colyer, MD  
JUDGES: Uday Devgan, MD, FACS, Alice C. Lorch, MD, MPH and Rajesh C. Rao, MD
- 3:15 p.m. **Closing Remarks and Paper Session Awards**  
James Auran, MD, Grant Justin, MD and Fasika Woreta, MD, MPH
- 3:30 p.m. *Adjourn*

---

## **ACCREDITATION STATEMENT**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Columbia University Vagelos College of Physicians and Surgeons and The American Society of Ophthalmic Trauma. The Columbia University Vagelos College of Physicians and Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

## **AMA CREDIT DESIGNATION STATEMENT**

The Columbia University Vagelos College of Physicians and Surgeons designates this live activity for a maximum of 5.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity

## **MEETING LOCATION**

**This event will take place online.**

*All times listed on the agenda are in Eastern Daylight Time. Please make sure you adjust for your time zone so that you do not miss any sessions!*

---

---

## PROGRAM DESCRIPTION & OBJECTIVES

Ophthalmic trauma is a leading cause of unilateral blindness in the United States with a devastating impact on both individuals and society. Currently, there is no dedicated conference to ophthalmic trauma in the United States, and the American Society of Ophthalmic Trauma, Annual Meeting fills a critical gap in education for medical students, residents, fellows and ophthalmologists of all subspecialties in both private and academic practices.

At the conclusion of this activity, participants will be better able to:

- Formulate an evidence-based approach to ophthalmic trauma management
- Describe the up-to-date clinical diagnosis and treatment of ophthalmic trauma in open-globe injuries, anterior and posterior segment management of complications of open-globe injuries, diagnosis and management of orbital and adnexal injuries, and unique characteristics of pediatric ophthalmic injuries
- Indicate the cutting-edge scientific discoveries in ophthalmic trauma management

## ABSTRACT SUBMISSION GUIDELINES

Abstracts of original work may be submitted for paper, case, and video presentations. Please note that previously published abstracts may be submitted for consideration. A limited number of abstracts will be selected for oral presentation. All suitable abstracts will be invited to submit an E-poster.

### INSTRUCTIONS

The abstract must be in the form of a Microsoft® Word Document (preferred) or in Adobe® portable document format (PDF) with the following specifications:

- **ONE PAGE ONLY** 8.5"x11" with 1" margins on all sides.
- **FONT** Times New Roman, 12 point.
- **TITLE** Centered, Bold, Title case.
- **AUTHORS** Centered. Last name followed by first and middle initials only (without comma or periods—as on PubMed). Degree (MD, RN, RRT, PhD) may be included. Names separated by a comma with a period at the end (as on PubMed).
- **AFFILIATION** Centered. Include Department(s), University/Hospital, City, State/Province. Use standard abbreviations where applicable.
- **ABSTRACT** Include four sections: Introduction, Methods, Results, and Conclusions. Case reports should include three sections: Introduction, Report, and Conclusion. Start each section on a different line with the title in boldface followed by a semicolon. There is a maximal 300 words per abstract.
- **VIDEO ABSTRACT** Please submit an MP4 file of 2-4 minutes in length and include an unstructured abstract of under 200 words.

Submissions that do not conform to these specifications will be rejected.

Abstracts must be received by April 9, 2021, 5:00 p.m. EDT. All notifications will be sent on **April 19, 2021**.

---