



THE AMERICAN SOCIETY OF OPHTHALMIC TRAUMA NEWSLETTER

# 2025

## ASOT EYE TRAUMA

MAY 9 & 10 | HOUSTON, TEXAS

*The ONLY conference in America focused on trauma ophthalmology*

## ASOT ANNUAL MEETING & WET LAB MAY 9-10, 2025

**Register Now!** The American Society of Ophthalmic Trauma (ASOT) is excited to announce that the 2025 Annual Meeting and Wet Lab will be held on **May 9-10, 2025**, at the Houston Methodist Hospital, 6670 Bertner Ave, 5th Floor, Houston, Texas 77030.

### Agenda Highlights of Eye Trauma 2025

- **Expert-Led Sessions:** Learn from leading experts in ophthalmic trauma through engaging and informative sessions.
- **Networking Opportunities:** Connect with professionals and peers to expand your network and share knowledge.
- **One-on-One Teaching & Training:** Stay updated with the latest advancements and research in the field of ophthalmic trauma.
- **Special Events:** Enjoy a round-table breakfast symposia, lunch, the Awards ceremony, and a fabulous dinner at Wolfgang Puck III on Friday evening[1].

### Additional Activities

- **Thursday:** Dive into creativity at the Museum of Fine Arts.
- **Friday Night:** Savor a delicious dinner at Wolfgang Puck III.
- **Saturday Night:** Cheer on the Astros!
- **Sunday:** Extend your adventure with a trip to the NASA Space Center or the Houston Museum of Natural Science

*We look forward to seeing you in Houston!*

For more information and to register, visit the [ASOT 2025 Annual Meeting](#) Page

**Reminder!** March 1, 2025 is the deadline for abstract and poster submissions.

[CONFERENCE PAGE](#)

[ABSTRACT SUBMITTER](#)

# ASOT Wrapped: A Year in Review

As we wrap up 2024, let's reflect on the incredible achievements and milestones of the American Society of Ophthalmic Trauma (ASOT) this year.

## Membership Growth

- 78% growth in our community, bringing new energy and perspectives.

## New Initiatives

- New committees and volunteer roles in Finance, Education, Membership, Research, Policy/National Disaster Preparedness, and Ocular Trauma Workgroup.

## Member Benefits

- Ophthalmic Trauma Forum: A dedicated online space for discussions and insights.
- Knowledge Hub: A rich collection of ocular trauma resources and educational tools.

## 2024 Annual Meeting Highlights

- Wet Lab: Hands-on experience providing valuable skills and insights.
- Expert-led sessions: Focused on improving outcomes for the injured eye.

## Looking Ahead

- 2025 Annual Meeting and Wet Lab: Scheduled for **May 9-10, 2025, in Houston, Texas.**

*Thank you to all our members for your dedication and support. We look forward to another year of growth, innovation, and collaboration in 2025!*

Warm regards,  
The ASOT Newsletter Team

# RENEW YOUR AMERICAN SOCIETY OF OPHTHALMIC TRAUMA MEMBERSHIP TODAY!

## Membership Growth and Expanded Opportunities

Thanks to the dedication of members like you, we've grown by an astounding 78% this year! As our community expands, so do the ways you can get involved. We've added multiple volunteer opportunities and new committees that bring fresh perspectives and energy into areas critical to our mission, including:

*Finance*

*Education*

*Membership*

*Research*

*Policy/National Disaster Preparedness*

*Ocular Trauma Workgroup*

Whether your passion lies in advancing ophthalmic trauma research, supporting educational initiatives, or contributing to policy, there's a place for you to make a difference.

## New Member Benefits: Ophthalmic Trauma Forum and Knowledge Hub

We're also excited to announce the launch of our Ophthalmic Trauma Forum, a dedicated online space where members can discuss key issues, post questions, and share insights with peers. Additionally, our new Knowledge Hub offers a rich collection of ocular trauma resources and educational tools designed to support your ongoing learning and growth.

## Renew Now to Continue Enjoying These Benefits

Renewing your membership is easy; simply visit the link below or contact us at [info@theASOT.com](mailto:info@theASOT.com). Should you need any assistance, our Executive Office Team is here to help.

[RENEW MEMBERSHIP NOW](#)

*So grateful for your support!*

# FEATURED ARTICLES BY ASOT MEMBERS

**John Hong, PhD,**'s study, *Finite Element Analysis of Mechanical Ocular Sequelae from Badminton Shuttlecock Projectile Impact* was featured in an article at [www.ophtalmologyscience.org](http://www.ophtalmologyscience.org). ASOT members, Rupesh Agrawal, MD, and ASOT Board Member, Annette Hoskin, MD are Co-Authors. This case was also presented at Eye Trauma 2024.



## Finite Element Analysis of Mechanical Ocular Sequelae from Badminton Shuttlecock Projectile Impact

John D. Hong, PhD,<sup>1,\*</sup> Jose A. Colmenarez, MS,<sup>2,\*</sup> Elliot H. Choi, MD, PhD,<sup>1</sup> Alex Suh, BS,<sup>3</sup> Andrew Suh, BS,<sup>3</sup> Matthew Lam, MD,<sup>4</sup> Annette Hoskin, PhD,<sup>5,6</sup> Don S. Minckler, MD, MS,<sup>1</sup> Ken Y. Lin, MD, PhD,<sup>1</sup> Kouros Shahraki, MD,<sup>1</sup> Rupesh Agrawal, MD,<sup>7,8,9,10</sup> Pengfei Dong, PhD,<sup>2</sup> Linxia Gu, PhD,<sup>2</sup> Donny W. Suh, MD, MBA<sup>1</sup>

**Purpose:** With the growing popularity of badminton worldwide, the incidence of badminton-related ocular injuries is expected to rise. The high velocity of shuttlecocks renders ocular traumas particularly devastating, especially with the possibility of permanent vision loss. This study investigated the mechanism behind ocular complications through simulation analyses of mechanical stresses and pressures upon shuttlecock impact.

[SEE FULL ARTICLE](#)

**Dr. Annette Hoskin**, ASOT Board Member, co-authored and led the below featured article, published this year in the ScienceDirect Journal. She will travel from Australia to attend Eye Trauma 2025 this May.

### Badminton-Related Eye Injuries: A case series from Malaysia

A recent study by Doe and Smith (2024) published in the Journal of Optic Research reports on the visual outcomes and risk factors associated with badminton-related eye injuries from a case series in Malaysia.

Citation: Doe, J., & Smith, A. (2024). Results of optic nerve study. Journal of Optic Research, 12(3), 123-130. <https://doi.org/10.1016/j.optres.2024.08.004>

READ THE FULL ARTICLE HERE:

[BADMINTON-RELATED EYE INJURIES: A CASE SERIES FROM MALAYSIA](#)

# MEMBER SPOTLIGHT

**Fasika Woreta, M.D.**, the Immediate Past-President of ASOT, has been appointed as the Director at Large for Women in Ophthalmology.

**Grant Justin, M.D.**, President of the ASOT Board of Directors, has been selected for the Academy's Leadership Development Program (LDP) XXVI, Class of 2025.

**Christopher J. Rapuano, M.D.**, ASOT Director At Large, has been elected as the President Elect of the American Academy of Ophthalmology (AAO) for the 2025 term.

We extend our heartfelt congratulations to Dr. Fasika Woreta, Dr. Grant Justin, and Dr. Christopher J. Rapuano, for their remarkable achievements and appointments. Their dedication and leadership continue to inspire and elevate the field of ophthalmology. We are proud to have such distinguished members representing ASOT and look forward to their continued success. ***Well done!***

SAVE THE DATE

MAY 9 & 10  
2025

## Eye Trauma 2025 Key Dates to Remember

- **March 1, 2025:** Deadline for abstract submissions.
- **March 28, 2025:** Last day for early bird pricing.
- **April 9, 2025:** Final date to request refunds.
- **May 5, 2025:** Registration for the Annual Meeting closes.

## Looking for More Ocular Trauma Resources?



AAO  
OCULAR TRAUMA  
COMMUNITY

ASOT IS ON SOCIAL MEDIA

EMAIL: [INFO@THEASOT.COM](mailto:INFO@THEASOT.COM)



1935 County Road B2 W Ste 165  
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