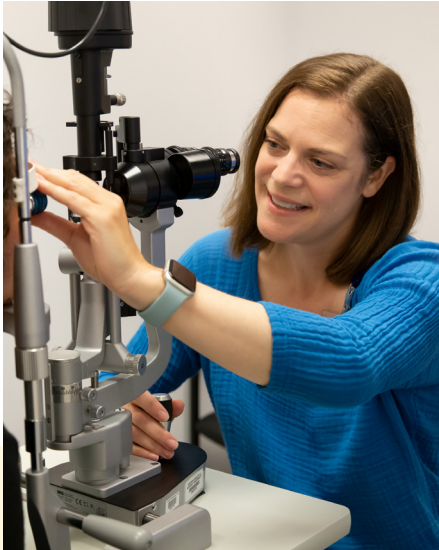




Shaping the Future of Eye Care



The past year at Casey Eye Institute has been defined by our resilience and shared commitment to advancing eye care. We've expanded patient care, attracted top talent and strengthened our reputation in education and research. Yet, as federal funding for scientific research faces increasing threats, philanthropy has become more critical than ever.

Thanks to your partnership, our momentum hasn't slowed. We helped a young man with a condition that previously would cause irreversible blindness to regain his ability to read, dosed the first patient in the world with a novel gene therapy for Stargardt disease and provided free vision screenings and glasses to more Oregonians in rural communities. We are working to increase vision screening for children. Our researchers are pursuing answers that will change the future of eye health.

With the new leadership of OHSU President **Shereef Elnahal, M.D., M.B.A.**, we are poised for continued progress. Throughout his career, Dr. Elnahal has helped champion community engagement and access to care and helped to advance groundbreaking research.

On behalf of everyone at Casey, and the patients we serve, we share our gratitude. We wouldn't be able to pursue our mission to eliminate preventable blindness without your commitment.

THANK YOU

Andreas K. Lauer, M.D.

*Director, OHSU Casey Eye Institute
Chair and Professor of Ophthalmology
Margaret Thiele-Petti and August Petti Chair of Ophthalmology*

David Huang, M.D., Ph.D.

*Director of Research, OHSU Casey Eye Institute
Professor of Ophthalmology and Biomedical Engineering
Wold Family Endowed Chair in Ophthalmic Imaging*



Seeing the Impact*

1,215 free vision screenings

553 free prescriptions and glasses

2,528 hours of service from volunteers

79 active clinical trials

2,200 emergency and inpatient consults

165,000 patient visits

8,630 surgeries

*July 1, 2024 – June 30, 2025

Research Highlights

Mixed reality goggles improve sight and quality of life

Thanks to the generous support of Priscilla Wold Longfield through the Wold Foundation, **Hiroshi Ishikawa, M.D.**, professor of ophthalmology, is leading Casey's innovative project to use mixed reality goggles — a digitally enhanced virtual reality headset that combines simulated environments with real-world visual information — **to help people living with retinal diseases such as macular degeneration.** The project combines optical coherence tomography, or OCT (a groundbreaking imaging technology co-invented in the early 1990s by **David Huang, M.D., Ph.D.**, Casey's research director and Wold Family Endowed Chair in Ophthalmic Imaging) with mixed reality technology and deep learning. The project has the potential to reduce blind spots and distortions for many people — restoring their sight and independence and improving their quality of life.



Peter Wold, Priscilla Wold Longfield, David Huang and Kate Azizi

Other donor-supported research

- **Aiyin Chen, M.D.**, who holds the Fred P. and Joan Thompson Family Endowed Professorship, is developing a program to analyze electronic health records to identify people who might need **glaucoma** screening. Chen's process could help save the sight of millions. "We have never managed to justify population-based glaucoma screening, so it is simply not done," said David Huang, M.D., Ph.D. "But by providing accurate screening at a low cost, this method could have a major impact."
- **Yan Li, Ph.D.**, associate professor of ophthalmology, has developed a research program that uses OCT and artificial intelligence to better diagnose and understand **different conditions of the cornea.**
- **Peter Campbell, M.D., M.P.H.**, Edwin and Josephine Knowles Endowed Professor of Ophthalmology, and **Ben Young, M.D., M.S.**, assistant professor of ophthalmology, are working with **Yifan Jian, Ph.D.**, associate professor of ophthalmology and biomedical engineering, to detect and treat **retinopathy of prematurity**, or ROP, earlier in premature babies. ROP is the leading cause of childhood blindness.

Education

- Casey's **Daniel Tu, M.D., Ph.D.**, associate professor of ophthalmology, has been named the inaugural holder of the Laura J. Spear Endowed Professorship for the Director of the Casey Eye Institute Residency Program. The endowment will ensure long-term support for the residency program and usher in an era of lasting improvements.



OHSU Casey Eye Institute celebrates the investiture of Daniel C. Tu, M.D., Ph.D., as the inaugural recipient of the Laura J. Spear Endowed Professorship for the Director of the Casey Eye Institute Residency Program on September 30, 2025.

*"We extend our deepest gratitude to Laura J. Spear," says Casey Director **Andreas K. Lauer, M.D.** "Her generosity ensures that our residents — today and for generations to come — will have every opportunity to learn, serve and innovate. Together, we are shaping the future of ophthalmology and transforming lives through the gift of sight."*

Patient Care

- The experience and expertise of Casey's providers helped prevent what could have become lifelong health problems for 10-year-old Wai'aka Yoshioka. **Casey's Allison Loh, M.D., associate professor of ophthalmology, noticed cataracts in an eye exam and ordered blood work to test for diabetes — which can cause cataracts in young children.** Wai'aka's diabetes was caught and treated before it caused any lasting harm.

Wai'aka's case also highlights the benefits to patients of Doernbecher and the Elks Children's Eye Clinic being so near each other on Marquam Hill. The Elks Children's Eye Clinic, opened in late 2020, exists because of the philanthropic support of the Oregon State Elks Association.



Wai'aka Yoshioka

*"Eye care is so integrated with the whole body," Loh says, "so it's really nice to work here where it can all be done **in one place.**"*

- Quick and expert action from providers from Doernbecher and the Elks Children's Eye Clinic likely saved one-year-old Annabeth Crawford's eye and vision. A rooster on Annabeth's family's farm badly injured her right eye with its talon. Emergency surgery by **Annie F. Kuo, M.D.**, associate professor of ophthalmology, and follow-up care from **Allison Bradee, M.D.**, associate professor of ophthalmology, saved Annabeth's eye and has helped her vision to continue to improve as she has grown into a playful and happy three-year-old.



"After our son was diagnosed with an ocular melanoma, we consulted with doctors across the country. Everyone we talked with guided us right back to Oregon. Dr. Alison Skalet and her team at Casey Eye Institute is one of the best in country, and the care they provide is life changing. Clinic, surgery, research, all in one place, all world-class, all in Oregon. We support Casey Eye Institute so Dr. Skalet's work can continue to lead the way in ocular oncology. We are forever grateful."

– Elizabeth and Thomas Gewecke,
Casey donors

Referencing Alison Skalet, M.D., Ph.D., FACS, Paul H. Casey Chair in Ocular Oncology and professor of ophthalmology, pictured on page 1

*"The first time she identified something with her patch on, I remember looking at my mother-in-law and both of us just started crying," says **Danae Crawford, Annabeth's mother.** "She was getting her vision back. It felt like a miracle."*

Outreach

Since 2010, the OHSU Casey Eye Institute's Community Outreach Program has provided essential eye care to more than **13,000 individuals** who have limited or no access to eye care in communities throughout Oregon.

During the fiscal year that ended June 2025, Casey's telehealth and mobile clinic services:



Provided **1,215** free vision screenings



Trained **92 Vision Health Navigators** from **39 agencies** across Oregon



Added **5 new community partners** to its mobile clinic network



Prescribed and distributed **533 free pairs of eyeglasses**



Opened **2 new telehealth sites**



Made **21 refraction referrals** through the telehealth program

"I'd like to express my gratitude to all the donors, partners and volunteers for these great services. These services are super important to me because they provide resources that I need for my eyes. The volunteers were patient, kind and made me feel welcomed, and my gratitude goes out to all those who make these services possible. May God bless you all!"

– Participant from Blue River, OR

Thank You

Thank you for your generosity in driving our mission of ending preventable blindness. You are helping us preserve the gift of sight for so many in Oregon and beyond.



Scan here to learn more about groundbreaking eye and vision research at the Casey Eye Institute — and to explore ways you can make a difference through giving.



Above: Frederick "Fritz" Fraunfelder, M.D., Andreas Lauer, M.D., David J. Wilson, M.D., and Joseph E. Robertson Jr., M.D., M.B.A. All are current or former directors of the Casey Eye Institute. Left: Robert Watzke, M.D., and Joseph E. Robertson Jr., M.D., M.B.A., 1985

Remembering Joe Robertson

OHSU and the Casey Eye Institute mourn the passing of our former director of Casey and president of OHSU, **Joseph E. Robertson, Jr., M.D., M.B.A.**, on Sept. 26, 2025. From resident to president, Joe held many key roles during his remarkable four-decade career at OHSU. However, those of us at Casey will always remember him as a cornerstone of our institute — an inspiring leader, a compassionate healer, a devoted educator and a tireless champion for equitable access to health care for all.

FOR MORE INFORMATION

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