

Cataract Surgery (Fundamentals/Basics)

Audience	Unmet Educational Need / Learning Gap	Educational Goal
Ophthalmic Residents & Fellows, Young Eye Surgeons	Surgical technique in young surgeons.	Improve young surgeons surgical knowledge and technique via step-wise approach: 1) phaco-dynamic fundamentals, 2) advanced understanding of cataract surgical technique and 3) fundamentals of delivering refractive outcomes.
Ophthalmologists, Cataract Surgeons, Residents & Fellows	HCP lack of understanding of phaco technology especially fluidic and ultrasound fundamentals and the use of available devices to aid in optimization of the phaco system.	Improve HCP understanding of fluidic fundamentals relative to maintaining chamber stability, ultrasound fundamentals relative to minimizing the potential for thermal complications, the use of viscosurgical devices to include ophthalmic surgical microscopes, and how to best optimize the phaco system.

Cataract Surgery (IOLs/Refractive Outcomes)

Audience	Unmet Educational Need / Learning Gap	Educational Goal
Ophthalmologists, Cataract Surgeons, Residents & Fellows, Optometrists	HCP understanding how critical the determination and selection of the most appropriate lens platform for a patient is in relation to surgical outcomes and complications.	Improve HCP expectations of outcomes and complications of IOLs by increasing the understanding of the critical role the selection of the appropriate lens platform for the patient is in terms of successful outcome.
Ophthalmologists, Cataract Surgeons, Residents & Fellows, Nurses & Techs, Optometrists	HCP understanding the need to offer astigmatism correction as the standard approach at time of surgery.	Improve HCP understanding of the clinical benefits of effective astigmatism management and its impact on BCVA and patient satisfaction.
Ophthalmologists, Cataract Surgeons, Residents & Fellows, Nurses & Techs, Optometrists	HCP understanding the importance of cataract pre-op planning and awareness of implications of IOL selection on patient perception of surgical outcome.	Improve HCP understanding of the clinical benefits of effective cataract pre-op planning, accurate IOL power calculations, and appropriate pre-op patient counseling to include setting appropriate patient expectations, and their impact on BCVA and patient satisfaction.
Ophthalmologists, Cataract Surgeons, Residents & Fellows	HCP understanding the importance of accurate biometry and processing the information intra-operatively for multifocal and toric IOL implantation.	Improve HCP understanding of biometry systems, measurement collection, the impact of biometry accuracy on patient outcomes, and the processing of this information intra-operatively with multifocal and toric IOLs.
Ophthalmologists, Cataract Surgeons, Residents & Fellows, Optometrists	HCP may lack knowledge and confidence on the proper procedures for patient screening, identifying ideal candidates for ATIOL, and setting patient expectations.	Improve HCP understanding of the importance of advanced technology screening which leads to better patient refractive outcomes.

Refractive Surgery/Outcomes

Audience	Unmet Educational Need / Learning Gap	Educational Goal
Ophthalmologists, Cataract Surgeons, Residents & Fellows	Surgeons lack knowledge regarding process oriented surgical planning and intraoperative guidance during refractive procedures.	Improve surgeons understanding of advanced surgical diagnostics and intraoperative guidance systems and their impact on provide improved refractive outcomes.
Ophthalmologists, Residents & Fellows	HCP ability to differentiate among the various lasers and laser treatment options.	Improve HCP understanding of the differences among optimized, wavefront guided, topoguided, and ray tracing laser treatment and which patients are likely to benefit from each.

Cataract Refractive Surgery/Outcomes

Audience	Unmet Educational Need / Learning Gap	Educational Goal
Ophthalmologists, Cataract Surgeons, Residents & Fellows	Surgeons lack understanding of how to properly optimize use of femto technology in cataract surgery.	Improve surgeons understanding on how to incorporate femto technology into cataract surgical technique.
Ophthalmologists, Cataract Surgeons, Residents & Fellows	Surgeons lack of understanding of the full set of variables that impact refractive outcomes for astigmatism and how to account for them.	Improve surgeons understanding of the importance of advanced technology screening which leads to better patient refractive outcomes.
Ophthalmologists, Cataract Surgeons, Residents & Fellows	HCP lack of understanding on process oriented surgical planning and intraoperative guidance during cataract procedures and its positive impact on refractive outcomes.	Improve HCP surgical technique management and utilization of advanced technology (including viscosurgical devices and diagnostic instrumentation - i.e., microscopes) to deliver enhanced surgical performance and improved refractive outcomes.

Vitreoretinal Surgery (Instrumentation)

Audience	Unmet Educational Need / Learning	Educational Goal
Ophthalmologists, Retina Specialists, Residents & Fellows	HCP lack of awareness of the latest vitreoretinal techniques in small gauge surgery, high speed cut rate, intraoperative (IOP) management through overarching teaching curriculum and understanding of the impact of fluidics (physics) and vitreous behavior on surgical outcomes.	Improve HCP understanding of the fluidics of current and emerging vitrectomy systems in order to reduce vitreous traction and improve patient safety.
Ophthalmologists, Retina Specialists, Residents & Fellows, Ophthalmic Nurses & Techs	HCP lack of awareness of the latest developments in vitreoretinal technology and therapies.	Improve HCP awareness and understanding of the latest vitreoretinal technology and therapies.
Ophthalmologists, Retina Specialists, Residents & Fellows	HCP deeper knowledge of the benefits and uses of 3D visualization during vitreoretinal surgery.	Improve HCP knowledge of the role visualization plays in vitreoretinal surgery and the benefit of using it to improve patient outcomes.

Surgical Glaucoma

Audience	Unmet Educational Need / Learning	Educational Goal
Ophthalmologists, Glaucoma Specialists, Glaucoma Fellows, Optometrists	HCP may lack awareness of emerging technologies for the patient with mild to moderate disease that has the potential to lower intraocular pressure (IOP) and/or reduce/eliminate the need for pharmacological therapy.	Improve HCP awareness of emerging technologies for the patient with mild to moderate disease that has the potential to lower IOP and/or reduce/eliminate the need for pharmacological therapy.

Contact Lenses and Lens Care

Audience	Unmet Educational Need / Learning	Educational Goal
Optometrists, Opticians	ECP fitting confidence, and/or the understanding of patient life-style benefits of daily disposable contact lenses, patient compliance, and newly launched technologies.	Improve ECP capabilities in determining optimal lens choices for patients and in defining optimal lens material characteristics in order to differentiate among products and provide optimal patient outcomes.
Optometrists, Opticians	ECP understanding of the difference in technologies, best practices/strategies for fitting patients and the understanding of patient life style benefits and/or success rates of multifocal and toric contact lenses.	Improve ECP understanding of the difference in technologies, best practices/strategies for fitting patients and the understanding of patient life style benefits and/or success rates of multifocal and toric contact lenses.
Optometrists & Ophthalmologists	ECP understanding of the ocular surface / dry eye and its impact on optimized vision and patient quality of life in terms of dryness symptoms, contact lens success, and improved surgical outcomes.	Improve ECP understanding of the ocular surface / dry eye and its impact on visual outcomes and patient quality of life in terms of dry eye symptoms, contact lens success, and improved surgical outcomes.
Optometrists, Opticians, Pharmacists	ECP unable to scientifically differentiate among available lens care solutions and awareness of compatibility differences among various contact lens technologies and lens care solutions.	Improve ECP awareness and understanding of lens care solution components and preservatives in order to differentiate among products, improve compliance, reduce patient "drop-out" rates, and provide optimal patient outcomes.