

This schedule categorizes courses by level in 23 content areas. Course levels are Basic, Intermediate, Advanced, and Masters, and are equivalent to the following experience in the subject areas:

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Harold A. Stein Lecture Presents
Rolando Toyos, MD
Vision and Sports: Optimizing Performance in the Steroid-Free Era
 Sunday, October 25 • 7:30 - 8:55 am

DAY & TIME	COURSE #	COURSE TITLE	INSTRUCTOR	JCAHPO CEC
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1. Administrative/Practice Management

● BASIC				
	Sat, 10:20 - 11:15	01SA3	First and Last Impressions: The Front Office Challenge	GOLDBLUM 1 B
NEW!	Sun, 1:50 - 2:45	06SU6	"Personality Marketing" - How to Magnetically Establish Patients... (*)	BOXER WACHLER 1 B
	Sun, 3:00 - 3:55	05SU7	Risk Management - Liability Review for OMP (*)	WEBER 1 B
	Mon, 9:10 - 10:05	14MO2	Technically Speaking	MAY 1 B
● INTERMEDIATE				
	Sat, 8:00 - 8:55	01SA1	Becoming a Super Tech: Maximizing Your Effort/Minimizing Your Stress	WILSON 1 B
	Sun, 1:50 - 2:45	05SU6	Techs and Management	MAY 1 B
	Mon, 12:40 - 1:35	01MO5	Responding to Financial Challenges by Maximizing Clinical Efficiency	WOODWORTH 1 B
● ADVANCED				
	Sun, 3:00 - 3:55	02SU7	Clinical Trials in a Private Practice	HATSI 1 B

2. Chart Documentation/Coding/Scribing/Triage

● BASIC				
	Sat, 9:10 - 10:05	01SA2	Basic Telephone Triage	POLLACK-RUNDLE 1 A
	Sat, 10:20 - 12:25	05SA34	Understanding ICD-9 Coding and Associated Coding (*)	MCCUNE 2 A
	Sat, 12:40 - 1:35	05SA5	Charting and Coding for Office-Based Surgery (*)	CORCORAN 1 A
	Sat, 1:50 - 2:45	05SA6	Documentation and Coding for Ophthalmic Diagnostic Tests (*)	MACK 1 A
NEW!	Sun, 9:10 - 10:05	05SU2	OCS Exam Review	VICHRILLI 1 A
	Sun, 10:20 - 11:15	03SU3	Triage and Ocular Emergencies	HARGIS 1 A
	Sun, 11:30 - 12:25	03SU4	Classic Charting Blunders and How to Avoid Them (*)	JOHNSON 1 A
NEW!	Mon, 8:00 - 8:55	15MO1	Co-Management (*)	JOHNSON 1 A
NEW!	Mon, 3:00 - 3:55	04MO7	What Really Happens Behind Closed Doors...What to Expect When Scribing	LOYACANO 1 A
NEW!	Tue, 9:10 - 10:05	15TU2	Documentation of Ophthalmic Care (*)	BRUHN 1 B
● INTERMEDIATE				
	Sat, 8:00 - 8:55	05SA1	E/M vs. Eye Codes - The Choice (*)	ASBELL 1 A
	Sat, 9:10 - 10:05	05SA2	Challenges and Opportunities in Documentation and Coding (*)	CORCORAN 1 A
	Mon, 3:00 - 3:55	16MO7	Ocular Emergencies	FIOL-SILVA 1 A

3. History Taking

● BASIC				
	Mon, 1:50 - 2:45	04MO6	History, Signs, and Symptoms	LOYACANO 1 A
● INTERMEDIATE				
	Mon, 9:10 - 10:05	03MO2	History Taking and Chart Documentation (*)	JOHNSON 1 A

4. General Ophthalmic Knowledge

● BASIC				
NEW!	Sun, 9:10 - 10:05	02SU2	Tips to Saving Your Surgeon's Back	TOYOS 1 A
	Sun, 10:20 - 11:15	06SU3	'Second Chance' Genetics You Can Really Understand!	LLOYD 1 A
	Sun, 11:30 - 12:25	06SU4	General Medical Knowledge and Terminology	MCDONNELL 1 A
	Mon, 8:00 - 10:05	05MO12	Basic Structure and Function of the Eye	HUSTED 2 A
	Mon, 10:20 - 11:15	03MO3	Ophthalmic Terminology - Pardon Me, Your Roots Are Showing! (*)	LAMELL 1 A
	Mon, 1:50 - 2:45	03MO6	Basic Introduction to the Eye and Eye Disease	SOLISH 1 A
	Tue, 11:30 - 12:25	02TU4	Medical Ethics	DUONG 1 A
● INTERMEDIATE				
	Sat, 3:00 - 3:55	03SA7	Anatomy and Physiology for OMP	LICHTENSTEIN 1 A
● ADVANCED				
	Sun, 1:50 - 2:45	04SU6	More Ophthalmic Anatomy and Physiology for OMP	LICHTENSTEIN 1 A

5. Comprehensive Clinical Ophthalmology

● BASIC				
	Sat, 12:40 - 1:35	02SA5	Proper Handling of Clinical and Surgical Specimens	LLOYD 1 A
	Sun, 11:30 - 12:25	01SU4	Ocular Infections	HARRIS 1 A
	Sun, 12:40 - 1:35	04SU5	Evaluation of the Patient with Double Vision	MCDONNELL 1 A
NEW!	Sun, 3:00 - 3:55	07SU7	Dry Eyes: A Review	BISHOP 1 A
	Mon, 8:00 - 8:55	04MO1	Infection Control Guidelines for the Ophthalmic Practice	RICE 1 A
	Mon, 9:10 - 10:05	02MO2	Managing the Difficult or Unhappy Patient	MAGOON 1 A
	Mon, 11:30 - 12:25	14MO4	Red Drop, Yellow Drop, Blue Drop, Eye Drop - Basic Ophthalmic Pharmacology	BERNARDINO 1 A
	Mon, 1:50 - 2:45	15MO6	Basics of Ophthalmic Pathology	SCRIBBICK 1 A
NEW!	Tue, 9:10 - 10:05	08TU2	Smoke Gets in Your Eyes	SCHORNACK 1 A
	Tue, 10:20 - 11:15	16TU3	The One-Eyed Exam - Issues with the Anophthalmic Patient	BERNARDINO 1 A

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Course Schedule by Category

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5. Comprehensive Clinical Ophthalmology (continued)				
● INTERMEDIATE				
Sat, 1:50 - 2:45	04SA6	Diplopia... Don't Panic (Just Put on Your Thinking Cap)	ROVICK	1A
Sun, 10:20 - 11:15	05SU3	Ocular Microbiology	WARD	1A
Sun, 12:40 - 1:35	07SU5	Herbal Medicines and Their Peri-Operative Impact	SCHWARTZ	1A
Mon, 11:30 - 12:25	01MO4	Identifying and Responding to Child and Elder Abuse	O'HARA	1A
Tue, 8:00 - 8:55	18TU1	Advanced Ophthalmic Pharmacology	WALLER	1A
Tue, 9:10 - 10:05	14TU2	Ocular Safety and Eye Trauma	BROWN	1A
Tue, 10:20 - 11:15	04TU3	A Practical Approach to Ocular Trauma	SCHWARTZ	1A
Tue, 10:20 - 11:15	18TU3	Temporal Arteritis	TANG	1A
Tue, 11:30 - 12:25	08TU4	Color Vision Testing	BLAIS	1A
● ADVANCED				
Sat, 10:20 - 11:15	03SA3	Pathophysiology of Common Ophthalmic Problems	LLOYD	1A
Mon, 9:10 - 10:05	15MO2	The Painful Eye: Clues in History and Exam	CHAVIS	1A
NEW! Mon, 11:30 - 12:25	16MO4	Sudden Unilateral Vision Loss	ROGERS	1A
Tue, 9:10 - 10:05	16TU2	Rare and Unusual Cases of Red Eye	LAMBERTS	1A
6. General Surgery				
● BASIC				
Sun, 1:50 - 2:45	01SU6	Pre- and Post-Operative Management of the Surgical Patient	BERNARDINO	1A
Mon, 9:10 - 10:05	18MO2	Aseptic Technique: What, Where, When, and Why	GOLDBLUM	1A
● ADVANCED				
NEW! Mon, 11:30 - 12:25	18MO4	Anterior Segment Reconstruction Surgery	OGAWA	1A
7. Cornea				
● BASIC				
Sat, 8:00 - 8:55	07SA1	Eye Banking and the Eye Bank Technician's Role (*)	MANDELKORN	1B
● INTERMEDIATE				
Sat, 11:30 - 12:25	06SA4	Endothelial Keratoplasty: Understanding DSAEK	HARRIS	1A
Sat, 3:00 - 3:55	05SA7	Corneal Transplantation: Understanding the Gift of Sight	UDELL	1A
Mon, 3:00 - 3:55	05MO7	Tear Dysfunction Syndrome	FITZ	1A
NEW! Tue, 11:30 - 12:25	14TU4	Update on Common Anterior Segment Problems	PALMON	1A
● ADVANCED				
Sat, 1:50 - 2:45	02SA6	Advanced Keratoconus Treatment (*)	BOXER WACHLER	1A
Sun, 9:10 - 10:05	04SU2	Surgical Management of Severe Ocular Surface Disease	BOUCHARD	1A
Sun, 11:30 - 12:25	05SU4	Laser Refractive Surgery in Children and After Cornea Transplantation	ASTLE	1A
Mon, 8:00 - 8:55	01MO1	Infiltrates and Inflammatory Ulcers of the Cornea	PAREKH	1A
8. Glaucoma				
● BASIC				
Mon, 9:10 - 10:05	16MO2	Angle Structures	DAVIS	1A
Tue, 11:30 - 12:25	04TU4	Therapy for Glaucoma: Drugs, Lasers, and Surgery (*)	MYERS	1A
● INTERMEDIATE				
NEW! Sun, 11:30 - 12:25	04SU4	Glaucoma: Back to the Future (*)	MANDELKORN	1A
NEW! Sun, 3:00 - 3:55	01SU7	New Hope for Neovascular Glaucoma	HIGGINBOTHAM	1A
Mon, 12:40 - 1:35	04MO5	Pachymetry and Glaucoma: IOP Effect of Corneal Thickness (*)	HERNDON	1A
● ADVANCED				
Tue, 8:00 - 8:55	04TU1	Surgical Management of Glaucoma	SOLISH	1A
9. Oculoplastics				
● BASIC				
Sat, 8:00 - 8:55	06SA1	Eyelid Lumps and Bumps	CETINKAYA	1A
Sat, 11:30 - 12:25	04SA4	Oculoplastic Surgery	AHMAD	1A
NEW! Sat, 11:30 - 12:25	07SA4	Cosmetic Botulinum and Facial Fillers	KHAN	1A
Tue, 9:10 - 10:05	17TU2	Botox - What You Always Wanted to Know But Were Afraid to Ask!	PUNJA	1A
● INTERMEDIATE				
Tue, 8:00 - 8:55	08TU1	Blepharoptosis - Assessment and Management	DUONG	1A
● ADVANCED				
Sun, 9:10 - 10:05	01SU2	Ophthalmic Plastic Surgery - Eyelid Malposition Evaluation and Therapy	SILKISS	1A
NEW! Mon, 9:10 - 10:05	01MO2	Recent Advances in Oculoplastic Surgery	ALLEN	1A
10. Retina				
● BASIC				
Mon, 10:20 - 11:15	02MO3	Diabetic Retinopathy: Diagnosis and Treatment (*)	BLINDER	1A
● INTERMEDIATE				
Sat, 12:40 - 1:35	13SA5	Diabetic Retinopathy	BAUMAN	1A
Sat, 12:40 - 1:35	07SA5	Current and Emerging Treatment Options for Age-Related Macular Degeneration (*)	KIM	1A
Sun, 12:40 - 1:35	05SU5	New Treatments For Wet Macular Degeneration (*)	PERACHA	1A
NEW! Mon, 3:00 - 3:55	03MO7	Understanding the Management of Retinal Detachment	HAMPTON	1A
Tue, 9:10 - 10:05	02TU2	The Future of Age-Related Macular Degeneration	SCHWARTZ	1A
● ADVANCED				
Sat, 1:50 - 2:45	01SA6	Lucentis® and Avastin®: A New Era in Treatment (*)	BHAVSAR	1A
NEW! Mon, 8:00 - 8:55	03SU4	Work - Up of the Patient With a Retinal Dystrophy	TRABOULSI	1A
Tue, 9:10 - 10:05	04TU2	Telemedicine and Retinopathy of Prematurity: Can We Extend Our Reach?	QUINN	1A

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11. Refractive and Cataract Surgery				
● BASIC				
Sun, 12:40 - 1:35	01SU5	Advances in Refractive Cataract Surgery and IOLs	CANO	1A
Mon, 1:50 - 2:45	16MO6	The LASIK Ablation, the Corneal Curvature, and the Refractive Correction	SATTLER	1A
Tue, 9:10 - 10:05	01TU2	Premium IOLs for Correcting Astigmatism and Presbyopia	EHLERS	1A
Tue, 10:20 - 11:15	15TU3	Screening for Refractive Surgery	WIGGINS	1A
● INTERMEDIATE				
Sat, 10:20 - 11:15	02SA3	Refractive Surgery: Which Procedure for Which Patient? (*)	HARDTEN	1A
Sat, 3:00 - 3:55	13SA7	Phakic IOLs (*)	BOXER WACHLER	1A
NEW! Sun, 12:40 - 1:35	02SU5	Management of Cataract in Patients with Diabetic Retinopathy	SHAH	1A
Mon, 12:40 - 1:35	03MO5	Functional Evaluation of the Refractive and Cataract Surgery Patient	SCRIBBICK	1A
● ADVANCED				
Sat, 1:50 - 2:45	06SA6	Laser Vision Correction	GOLDBERG	1A
12. Neuro-Ophthalmology				
● BASIC				
Sat, 10:20 - 11:15	07SA3	You've Got Some Nerve (*)	BEAVER	1A
NEW! Tue, 11:30 - 12:25	05TU4	The Pupillary Exam	QUIROS	1A
● INTERMEDIATE				
Mon, 10:20 - 11:15	05MO3	So, You Think It's Just Ptosis?	AGARWAL	1A
Mon, 10:20 - 11:15	14MO3	Visual Consequences of Traumatic Brain Injury: The VA Experience	TOWEY	1A
NEW! Mon, 12:40 - 1:35	15MO5	Anisocoria: What Is It, Why Does It Occur, and Why Should I Care?	MILLER	1A
Tue, 8:00 - 8:55	14TU1	Headache: Causes and Management (*)	LAM	1A
● ADVANCED				
Sun, 10:20 - 11:15	01SU3	Perilous Pupils (*)	BEAVER	1A
Mon, 1:50 - 2:45	18MO6	Approach to the Patient with Diplopia	VAPHAIDES	1A
Tue, 11:30 - 12:25	18TU4	Optic Neuropathies Made Simple	TANG	1A
13. Pediatrics				
● BASIC				
Sun, 10:20 - 11:15	02SU3	Ocular Motility	LICHTENSTEIN	1A
Tue, 11:30 - 12:25	15TU4	Shaken Baby Syndrome: Acute and Chronic Eye Findings	LEVIN	1A
● INTERMEDIATE				
NEW! Sat, 12:40 - 1:35	04SA5	Pediatric Vision Testing: Choosing the Right Test and Getting the Patient...	ROVICK	1A
Sat, 3:00 - 3:55	04SA7	Intermediate Ocular Motility Measurements: What's Next?	ROVICK	1A
Sun, 12:40 - 1:35	06SU5	Pediatric Pseudophakia - Analysis of Lens Power and Myopic Shift	ASTLE	1A
Mon, 12:40 - 1:35	17MO5	Amblyopia	MILLER	1A
Mon, 12:40 - 2:45	02MO56	Extraocular Motility Primer - Demystifying Pediatric and Adult Strabismus	CHRISTOFF	2A
● ADVANCED				
Sun, 1:50 - 3:55	03SU67	Limited Eye Movements in Children	TRABOULSI	2A
Mon, 3:00 - 3:55	02MO7	Advanced Strabismus: Evaluation and Interpretation	CHRISTOFF	1A
14. Ocular/Systemic Diseases				
● BASIC				
Sat, 3:00 - 3:55	07SA7	Diagnosis, Treatment, and Complications of the Diabetic Patient	BAUMAN	1A
NEW! Mon, 9:10 - 10:05	04MO2	Multiple Sclerosis: What Every Technician Needs to Know	AGARWAL	1A
Mon, 9:10 - 11:15	17MO23	Intraocular Tumors	SINGH	2A
NEW! Mon, 11:30 - 12:25	02MO4	The Impact of Diabetes Mellitus on Eye Disorders	AKDUMAN	1A
NEW! Mon, 3:00 - 3:55	01MO7	Eyelid Lesions: Classification and Description	JACKSON	1A
Tue, 10:20 - 11:15	05TU3	Thyroid Eye Disease (TED)	FRY	1A
● INTERMEDIATE				
Mon, 8:00 - 8:55	14MO1	Toxic Anterior Segment Syndrome - When Sterile Is Not Clean	KAUFMAN	1A
Mon, 1:50 - 2:45	01MO6	The Eye and Diabetes	ROSENDE	1A
NEW! Mon, 3:00 - 3:55	15MO7	Ophthalmic Dermatology: Evaluation of Periocular Skin Lesions	GOLDSTEIN	1A
Tue, 10:20 - 11:15	08TU3	Update on Cancer in the U.S. and Special Ophthalmic Considerations for ...	KIM	1A
NEW! Tue, 10:20 - 11:15	01TU3	Ophthalmic Oncology	CHAR	1A
NEW! Tue, 10:20 - 11:15	14TU3	Herpes Simplex and Zoster Eye Disease	GRITZ	1A
Tue, 10:20 - 12:25	17TU34	Review Course on Intraocular Tumors	CORREA	2A
● ADVANCED				
Mon, 10:20 - 11:15	16MO3	Immunologic Diseases of the Anterior Segment	SKEENS	1A
NEW! Mon, 11:30 - 12:25	17MO4	Evaluation and Management of Orbital Cellulitis	YEN	1A
Mon, 1:50 - 3:55	14MO67	Systemic Diseases in Ophthalmology and the Ancillary Tests Used in the Diagnosis	BENES	2A
15. Diagnostic Testing/Imaging				
● BASIC				
Sat, 9:10 - 10:05	03SA2	Introduction to Ultrasound Biometry	SIMMS	1A
Sat, 10:20 - 11:15	13SA3	Introduction to Optical Coherence Tomography (OCT) (*)	TORNEY	1A
NEW! Sat, 11:30 - 12:25	03SA4	Introduction to Contact B-Scan Ultrasonography	SIMMS	1A
Sat, 11:30 - 1:35	01SA45	IOL Calculations (*)	HOLLADAY	2A
Sun, 10:20 - 11:15	04SU3	Retinal Imaging: What Do You See and What Does it Mean? (*)	STEWART	1A
Sun, 11:30 - 12:25	07SU4	Fundus Photography Troubleshooting	HICKEY	1A
NEW! Sun, 3:00 - 3:55	04SU7	Introduction to SLO and OCT Imaging (*)	BARTSCH	1A
Mon, 12:40 - 1:35	16MO5	Specular Microscopy: Understanding and Imaging of the Endothelium	SATTLER	1A
Tue, 8:00 - 8:55	09TU1	Introduction to the HRT Glaucoma Module (*)	KRONEKER	1A

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15. Diagnostic Testing/Imaging (continued)				
● BASIC				
Tue, 8:00 - 8:55	03TU1	Introduction to Fundus Photography (*)	LANGTON	1A
Tue, 8:00 - 8:55	17TU1	In-Office Maintenance and Repair of Ophthalmic Equipment	CLARKE	1A
Tue, 10:20 - 11:15	02TU3	OCT: The Next Generation of Imaging (*)	CALLAN	1A
Tue, 11:30 - 12:25	16TU4	Beginning B-Scanning: Is the Retina Attached or Not?	WILSON	1A
● INTERMEDIATE				
Sat, 11:30 - 12:25	13SA4	OCT - How It Works and Why We Use It	LANGTON	1A
Sun, 3:00 - 3:55	12SU7	Learning Your ABCs - A-Scan, B-Scan for Children	WILSON	1A
Mon, 11:30 - 12:25	03MO4	High Frequency Ultrasound: Methodology and Clinical Applications (*)	PRAGER	1A
Mon, 11:30 - 12:25	15MO4	Ocular Ultrasound	HARRIE	1A
Mon, 12:40 - 2:45	05MO56	Problem-Solving in Fundus Photography and Fluorescein Angiography	WONG	2A
NEW! Mon, 12:40 - 1:35	18MO5	Echographic and Angiographic Correlation of Choroidal Neoplasms	SIMMS	1A
NEW! Mon, 1:50 - 2:45	17MO6	Fluorescein Angiography Review: Fundamentals for the Ophthalmic Technician	BARSNESS	1A
NEW! Tue, 8:00 - 8:55	02TU1	Achieving the Optimal OCT Scan With the Spectralis OCT (*)	STEFFENS	1A
NEW! Tue, 10:20 - 11:15	09TU3	Optimal Techniques for Macula Imaging with HRT (*)	KRONEKER	1A
● ADVANCED				
Sat, 8:00 - 8:55	02SA1	Descriptive Interpretation of Fluorescein Angiograms	NIFFENEGGER	1A
NEW! Sat, 12:40 - 2:45	03SA56	B-Scan Ultrasound Interpretation (*)	KOHN	2A
NEW! Mon, 10:20 - 11:15	04MO3	Examination of the Optic Nerve	SOLISH	1A
Mon, 12:40 - 1:35	14MO5	OCT in Optic Nerve Disorders	BENES	1A
NEW! Tue, 10:20 - 12:25	03TU34	Advanced Axial Length Measurements (*)	KOHN	2A
16. Visual Fields				
● BASIC				
Sun, 1:50 - 2:45	07SU6	Visual Pathway and the Visual Field	POLLACK-RUNDLE	1A
● INTERMEDIATE				
Sat, 9:10 - 10:05	06SA2	Office-Based Techniques to Detect Visual Field Defects	SCHIFFMAN	1A
17. Instruments and Specialized Tests				
● BASIC				
Sat, 8:00 - 8:55	03SA1	Introduction to Basic Retinoscopy	CROWE	1A
Sat, 8:00 - 8:55	04SA1	Introduction to the Use of the Slit Lamp Microscope	HARGIS	1A
Sat, 8:00 - 8:55	13SA1	Introduction to Keratometry	FIOL-SILVA	1A
Sat, 1:50 - 2:45	13SA6	Contrast Sensitivity and Glare Testing in Ophthalmology (*)	HOLLADAY	1A
Sun, 12:40 - 1:35	03SU5	Introduction to Tonometry - Principles and Methods (*)	LAMELL	1A
Sun, 3:00 - 3:55	09SU7	Introduction to Practical Refractometry - Minus Cylinder (*)	CAPRETTA	1A
Mon, 8:00 - 8:55	16MO1	Introduction to Practical Refractometry - Plus Cylinder (*)	CAPRETTA	1A
Mon, 8:00 - 8:55	18MO1	Introduction to Corneal Topography	SHUKLA	1A
Tue, 8:00 - 8:55	15TU1	Introduction to Manual Lensometry	LOYACANO	1A
Tue, 9:10 - 10:05	05TU2	Infection Control: Cleaning and Preserving Instruments	CLARKE	1A
● INTERMEDIATE				
Sat, 10:20 - 11:15	04SA3	Introduction to Intermediate Retinoscopy (Plus Cylinder)	NORATH	1A
Sat, 3:00 - 3:55	02SA7	Introduction to Intermediate Retinoscopy (Minus Cylinder)	NORATH	1A
18. Contact Lenses/Spectacles/Optical Dispensing				
● BASIC				
Sun, 9:10 - 10:05	13SU2	Contact Lens Fitting for the Beginner	NEWMARK	1A
Sun, 10:20 - 11:15	13SU3	Fitting the Presbyope: Case Histories - My Best Failures (*)	GZIK	1A
NEW! Sun, 12:40 - 1:35	13SU5	Sometimes the Solution Is the Solution	RAKOW	1A
Sun, 3:00 - 3:55	13SU7	Soft Toric Contact Lens Fitting and Problem-Solving	WARD	1A
Mon, 10:20 - 11:15	18MO3	Taking the Mystery out of Progressives (*)	CAPRETTA	1A
Tue, 8:00 - 8:55	16TU1	The Role of OMP in Contact Lens Compliance	EHLERS	1A
● INTERMEDIATE				
Sat, 1:50 - 2:45	07SA6	If My Glasses Measure Right, How Can They Be Wrong?	BROWN	1A
Sun, 9:10 - 10:05	06SU2	Keratoconus and the Great Impostors	RAKOW	1A
NEW! Sun, 9:10 - 10:05	07SU2	Approaches to Fitting Hybrid Contact Lenses (*)	AYRES	1A
Sun, 11:30 - 12:25	13SU4	Multifocal Contact Lenses: How They Work, Why They Work, On Whom They Work	RAKOW	1A
Sun, 1:50 - 2:45	13SU6	Management of Irregular Astigmatism	WARD	1A
Tue, 8:00 - 8:55	01TU1	Dispensing Atrocities and Meaningless Nightmares	BROWN	1A
● ADVANCED				
NEW! Sat, 12:40 - 1:35	06SA5	Every-Day Optical Formulae for Today's Technician: How to Tell Your Patients...	BROWN	1A
19. Visual Assessment and Therapy				
● BASIC				
Sun, 11:30 - 12:25	02SU4	What They See Is What YOU Should Get! Tips on Measuring Visual Acuity	LICHTENSTEIN	1A
NEW! Tue, 9:10 - 10:05	03TU2	Vision, Aging, and Driving	JAY	1A
● INTERMEDIATE				
Sat, 9:10 - 10:05	07SA2	Functional Vision Loss	NEWMAN	1A
NEW! Tue, 9:10 - 10:05	18TU2	Inattentional Blindness	ROWAN	1A

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20. Low Vision/Treatment				
● BASIC				
NEW! Mon, 11:30 - 12:25	05MO4	Identifying and Assisting the Patient With Low Vision	SHEPHERD	1A
21. Masters Courses				
NEW! Sat, 9:10 - 10:05	02SA2	Grand Rounds Case Presentation: Ocular Allergies	DONSHIK	1A
Sat, 9:10 - 10:05	04SA2	Grand Rounds Case Presentation: Refractive Surgery (*)	HARDTEN	1A
Sat, 9:10 - 10:05	13SA2	Functional Eye Disease	MORGAN	1A
Sat, 10:20 - 11:15	06SA3	Grand Rounds Case Presentation: Oculoplastics	CETINKAYA	1A
NEW! Sat, 11:30 - 12:25	02SA4	Mystery Retina 2009: Interactive Discussion of Challenging Cases	MIELER	1A
Sat, 3:00 - 3:55	01SA7	My Vision Goes In and Out: So What Does That Mean?	TANG	1A
Sat, 3:00 - 3:55	06SA7	Grand Rounds Case Presentation: Contact Lens (*)	RUSSELL	1A
Sun, 9:10 - 10:05	03SU2	Case Studies in Glaucoma Management	MILLER	1A
Sun, 10:20 - 11:15	07SU3	Cataract Surgery in the Glaucoma Patient (*)	POLEY	1A
Sun, 1:50 - 2:45	02SU6	Grand Rounds Case Presentation: Pediatric Ophthalmology and Strabismus	MAGOON	1A
Sun, 3:00 - 3:55	06SU7	Grand Rounds Case Presentation: Retina	LIM	1A
Mon, 8:00 - 8:55	02MO1	Grand Rounds Case Presentation: Difficult and Unusual Cornea Problems	LAMBERTS	1A
Mon, 8:00 - 8:55	17MO1	Grand Rounds Case Presentation: Neuro-ophthalmology	GOLNIK	1A
Mon, 10:20 - 11:15	01MO3	Medical and Surgical Management of Nystagmus	DEL MONTE	1A
Mon, 10:20 - 11:15	15MO3	Grand Rounds Case Presentation: Uveitis	CHAVIS	1A
Mon, 11:30 - 12:25	04MO4	Multiple Modality Case Presentation: A Review of Standard Ophthalmic Procedures	SIMMS	1A
Mon, 3:00 - 3:55	17MO7	Grand Rounds Case Presentation: Optics	EHLERS	1A
NEW! Mon, 3:00 - 3:55	18MO7	Grand Rounds Case Presentation: Visual Fields (*)	MILLER	1A
Tue, 8:00 - 8:55	05TU1	IOL Calculation of Refractive Surgery Patients (*)	KOCH	1A
22. Sub-Specialty Sessions				
● BASIC				
Fri, 12:30 - 3:55	06FR567	Retina TechTrax SM	FOCUS-ED	3A
● INTERMEDIATE				
Fri, 12:30 - 3:55	03FR567	Glaucoma Sub-Specialty Session	CALLENDER	3A
Fri, 12:30 - 3:55	04FR567	Practice Management Sub-Specialty Session	BROWN	3B
Fri, 12:30 - 3:55	05FR567	Surgical Assisting Sub-Specialty Session	RICE	3A
23. Workshops				
● BASIC				
Sat, 9:10 - 10:05	10SA2W	Anatomy of the Eye: A Gross Dissection Workshop	SNEAD	1A
Sat, 10:20 - 11:15	10SA3W	Anatomy of the Eye: A Gross Dissection Workshop	SNEAD	1A
Sat, 11:30 - 1:35	10SA45W	Introduction to Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
Sat, 1:50 - 3:55	10SA67W	Introduction to Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
Sun, 9:10 - 10:05	12SU2W	Anatomy and Dissection of the Eye: A Workshop	SCRIBBICK	1A
Sun, 10:20 - 11:15	12SU3W	Anatomy and Dissection of the Eye: A Workshop	SCRIBBICK	1A
Sun, 11:30 - 12:25	12SU4W	Anatomy and Dissection of the Eye: A Workshop	SCRIBBICK	1A
Sun, 12:40 - 1:35	12SU5W	Anatomy and Dissection of the Eye: A Workshop	SCRIBBICK	1A
Sun, 1:50 - 2:45	12SU6W	Anatomy and Dissection of the Eye: A Workshop	SCRIBBICK	1A
Sun, 9:10 - 11:15	10SU23W	Introduction to Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
Mon, 11:30 - 3:55	12MO4567W	Beginning Cataract Surgical Assisting Workshop	RICE	4A
Mon, 8:00 - 10:05	10MO12W	Introduction to the IOL Master (Optical Coherence Biometry) Workshop (*)	ELLIOTT	2A
Mon, 11:30 - 1:35	09MO45W	Ocular Motility - Identifying and Measuring Deviations Workshop	SHUKLA	2A
Mon, 10:20 - 12:25	10MO34W	Cirrus HD - OCT Workshop (*)	ELLIOTT	2A
Tue, 9:10 - 10:05	09TU2W	HRT Glaucoma Imaging Workshop (*)	KRONEKER	1A
● INTERMEDIATE				
Mon, 12:40 - 2:45	10MO56W	Intermediate Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
Mon, 9:10 - 10:05	09MO2W	Ocular Motility - Identifying and Measuring Binocular Function	SHUKLA	1A
NEW! Mon, 1:50 - 2:45	11MO6W	The Fine Art of Scribing Workshop (*)	SHUMAN	1A
NEW! Mon, 3:00 - 3:55	11MO7W	The Fine Art of Scribing Workshop (*)	SHUMAN	1A
Tue, 8:00 - 10:05	10TU12W	Intermediate Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
Tue, 10:20 - 12:25	10TU34W	Intermediate Optical Coherence Tomography (OCT) Workshop (*)	ELLIOTT	2A
NEW! Tue, 11:30 - 12:25	09TU4W	HRT Retina Imaging Workshop (*)	KRONEKER	1A
● ADVANCED				
Sun, 1:50 - 3:55	10SU67W	Advanced IOL Master Workshop (*)	ELLIOTT	2A
Sun, 10:20 - 12:25	11SU34W	Advanced Slit Lamp Examination Techniques Workshop	MUCKLEROY	2A
Sun, 12:40 - 2:45	11SU56W	Advanced Slit Lamp Examination Techniques Workshop	MUCKLEROY	2A
Sun, 11:30 - 1:35	10SU45W	Visante™ OCT for Anterior Segment and Biometry Workshop (*)	ELLIOTT	2A
NEW! Mon, 8:00 - 10:05	11MO12W	Advanced Visual Field Testing Workshop - Adapting Perimetry to Individual Needs (*)	MONHART	2A
Mon, 10:20 - 11:15	09MO3W	Ocular Motility - Approaching Patient Examinations Workshop	SHUKLA	1A

(*) Financial interest indicated by instructor

Course Schedule by Category

This schedule categorizes courses by level in 23 content areas. Course levels are Basic, Intermediate, Advanced, and Masters, and are equivalent to the following experience in the subject areas: ● BASIC = Less than 1 year ● INTERMEDIATE = 1 - 3 years ● ADVANCED = 3 - 7 years ● MASTERS LEVEL = More than 7 years

DAY & TIME	COURSE #	JCAHPO CEC	DAY & TIME	COURSE #	JCAHPO CEC
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23. Workshops (continued): Attendance at Prerequisite Lectures Strongly Recommended

● BASIC

A-SCAN BIOMETRY

Recommended Lecture: Sat, 9:10 - 10:05

Introduction to Axial Length Measurement (A-Scan and Optical Coherence Biometry) (03SA2)

Sat, 10:20 - 11:15	12SA3W	1 A
Sat, 11:30 - 12:25	12SA4W	1 A
Sat, 12:40 - 1:35	12SA5W	1 A
Sat, 1:50 - 2:45	12SA6W	1 A
Sat, 3:00 - 3:55	12SA7W	1 A
Sun, 9:10 - 10:05	11SU2W	1 A

CORNEAL TOPOGRAPHY

Recommended Lecture: Mon, 8:00 - 8:55

Introduction to Corneal Topography (18MO1)

Mon, 10:20 - 11:15	11MO3W	1 A
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DIAGNOSTIC B-SCAN OPHTHALMIC ULTRASOUND

Recommended Lecture: Sat, 11:30 - 12:25

Introduction to Contact B-Scan Ultrasonography (03SA4)

Sun, 9:10 - 10:05	09SU2W	1 A
Sun, 10:20 - 11:15	09SU3W	1 A
Sun, 11:30 - 12:25	09SU4W	1 A
Sun, 12:40 - 1:35	09SU5W	1 A
Sun, 1:50 - 2:45	09SU6W	1 A

KERATOMETRY

Recommended Lecture: Sat, 8:00 - 8:55

Introduction to Keratometry (13SA1)

Sat, 9:10 - 10:05	11SA2W	1 A
Sat, 10:20 - 11:15	11SA3W	1 A
Sat, 11:30 - 12:25	11SA4W	1 A
Sat, 12:40 - 1:35	11SA5W	1 A
Sat, 1:50 - 2:45	11SA6W	1 A

LENSOMETRY

Recommended Lecture: Tue, 8:00 - 8:55

Introduction to Manual Lensometry (15TU1)

Tue, 9:10 - 10:05	11TU2W	1 A
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REFRACTOMETRY / PLUS CYLINDER

Recommended Lecture: Mon, 8:00 - 8:55

Introduction to Practical Refractometry - Plus Cylinder (*) (16MO1)

Mon, 9:10 - 11:15	08MO23W	2 A
Mon, 11:30 - 1:35	08MO45W	2 A

REFRACTOMETRY / MINUS CYLINDER

Recommended Lecture: Sun, 3:00 - 3:55

Introduction to Practical Refractometry - Minus Cylinder (*) (09SU7)

Mon, 1:50 - 3:55	08MO67W	2 A
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RETINOSCOPY

Recommended Lecture: Sat, 8:00 - 8:55

Introduction to Basic Retinoscopy (03SA1)

Sat, 9:10 - 11:15	08SA23W	2 A
Sat, 11:30 - 1:35	08SA45W	2 A

TONOMETRY

Recommended Lecture: Sun, 12:40 - 1:35

Introduction to Tonometry - Principles and Methods (03SU5)

Sun, 3:00 - 3:55	11SU7W	1 A
Mon, 8:00 - 8:55	12MO1W	1 A
Mon, 9:10 - 10:05	12MO2W	1 A

● INTERMEDIATE

RETINOSCOPY / PLUS CYLINDER

Recommended Lecture: Sat, 10:20 - 11:15

Introduction to Intermediate Retinoscopy - Plus Cylinder (04SA3)

Sat, 1:50 - 3:55	08SA67W	2 A
Sun, 9:10 - 11:15	08SU23W	2 A
Sun, 11:30 - 1:35	08SU45W	2 A

RETINOSCOPY / MINUS CYLINDER

Recommended Lecture: Sat, 3:00 - 3:55

Introduction to Intermediate Retinoscopy - Minus Cylinder (02SA7)

Sun, 1:50 - 3:55	08SU67W	2 A
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SLIT LAMP MICROSCOPY

Recommended Lecture: Sat, 8:00 - 8:55

Introduction to the Use of Slit Lamp Microscope (Basic) (04SA1)

Sat, 9:10 - 11:15	09SA23W	2 A
Sat, 11:30 - 1:35	09SA45W	2 A
Sat, 1:50 - 3:55	09SA67W	2 A



(*) Financial interest indicated by instructor