



A NONPROFIT CORPORATION DEDICATED TO RESEARCH IN PHOTORETINOLOGY,
THE THERAPEUTIC APPLICATION OF LIGHT TO THE VISUAL SYSTEM

83rd International Conference on Light & Vision October 27-31, 2015



La Fonda on the Plaza

**100 East San Francisco Street
Santa Fe, New Mexico 87501 USA**

**Reservations: 1-800-523-5002 or 505-982-5511 , #1
COLLEGE OF SYNTONIC OPTOMETRY or #777269
Deadline for reservations: September 27, 2015
Rooms: \$139 per night**

Pre-Conference

Tuesday October 27, 2015 and Wednesday October 28, 2015

**7:30-8:00 a.m. Registration
8:00- 5:00 p.m.
Meals on own**

Optometric Syntonic Phototherapy 101

Course Description: A 2 day course that will provide you with practical education and theoretical knowledge including understanding the history and basic concepts of Optometric Syntonic Phototherapy, pupil assessment, convergence near point, functional visual field assessment and case syndromes with practicum with CSO faculty. You will leave with confidence and competence and the ability to immediately add Optometric Syntonic Phototherapy into your everyday practice.

Larry Wallace, O.D., Ph.D., FCSO, Mary Van Hoy, O.D., FCSO, John Pulaski, O.D., FCSO, Don Barniske, O.D., FCSO, Phil Bugaiski, O.D., FCSO

Special Pre-Conference Lectures

Thursday, Oct 29, 2015: two concurrent workshop tracts:

8:00-9:00 a.m. Registration and Exhibit Hall open

Track I:

9:00 a.m.-5:00 p.m. Fast Track VT with Geoff Shayler, BSc FC Optom, FCSO

It has been estimated that 1 in 4 children have learning difficulties associated with visual processing problems such as Convergence Insufficiency.

Typically “home” vision therapy takes 6 – 12 months, but why take so long!

By combining syntonics with vision therapy, visual performance can improve substantially in under 3 weeks. Geoff’s presentation uses models to allow delegates to better understand the neurology of the visual process, why the visual field collapses and its effect on all areas of Skeffington’s circles.

Delegates can then use this knowledge to integrate syntonics into their vision therapy programs to create speedy changes for their patients. Geoff will include some of his research into motion coherence threshold testing, and how this shows normalisation of brain function after VT, (which he presented at ICBO)

Track II

9:00 a.m.-12:00 p.m. Intro to Iridology and applications for VT by Peter Guhl, O.D. and Dr. Bill Caradonna

“The field of iridology is another alternative/complimentary medicine. This workshop will provide an overview of this modality; its history, its studies and some of the variations on how it is used. The iris and iridology have some interesting properties that interface with what we do in syntonics. Learn some ways that you can look at the iris and analyze some of the information it offers to better understand and treat your patients. This workshop is offered by the founder of the International Iridology Practitioners Association, Dr. Bill Caradonna, and syntonics optometrist Dr. Peter Guhl.

2:00-5:00 p.m. Delving Deeper into Colour Visual Fields by Denise Hadden, Optom

Syntonics is amazing, and many times it is easy to track the progress of patients and use the time-honoured protocols with huge success. However there are always those tricky cases that don’t fit the norm and seem to respond in ways that make us doubt ourselves as practitioners.

This workshop will show you how to better analyse your field results with the simple use of an iridology chart.

It will show you how to treat the cases that confound us, make us crazy and vow never to use syntonics again! I invite you to bring your most challenging cases!

Denise Hadden has weaved together wisdom from Eastern and Western medicine, using iridology to analyse colour visual fields and energetic and somatic analysis to bring a whole new way of looking at how we shift our fields when faced with light.

Friday, Oct 30, 2015

8:00-9:00 a.m. Registration and Exhibit Hall open

9:00-10:30 a.m. Keep Your Vision in Balance by Stefan Collier, B.O., FCSO
Opening a window on the link between Syntonic Optometry and Behavioral Optometric Principals and looking for the Parvo-Magno-Konio cellular balance/unbalance in a Harmonious/Disharmonious Autonomic Nervous System (ANS) state.

10:30- 11:00 a.m. Visit exhibits

11:00-12:00 p.m. Functional Circuitry of the Peripheral Retina during Visual Processing
by Deborah Zelinsky, O.D., FCOVD

Discussion of when and why therapeutic lenses would be necessary for which types of patients during visual rehabilitation. Demonstrations include how slight prisms and seemingly minor changes in lens color affect EEG findings and the interactions among brain pathways at conscious, subconscious and unconscious/reflex levels.

12:00 -1:30 p.m. Luncheon

1:30- 2:30 p.m. Balancing the Blue: How To Advise Our Patients About Blue Blocking Lens Coatings, Melatonin, Circadian Rhythm, And Macular Degeneration.
by Cathy Stern, O.D, FCOVD, FNORA, FCSO. and Rebecca Hutchins, O.D., FCOVD

Blue Blocking lens coatings, macular degeneration, melatonin and concern over our increasing exposure to light via technology have been prominent topics in both the professional and general press. Knowing that we want to bring the best information to our patients, this presentation will be an update of the latest research for understanding the effect of blue light in visual and general health along with the best recommendations for lenses, supplements and lifestyle changes for your patients

2:30- 3:30 p.m. A Clinical Theory of Everything by Rev. Glen Swarthout, O.D.
Beyond solid, liquid and gas, exotic states of matter may explain how life and consciousness really work. Learn how photons regulate the biological terrain. Learn how light is the ultimate nutrient that controls our chemistry. Learn how cellular vision uses laser and fiber optic nanotechnology. See the cosmic, evolutionary and energetic origins of the eye and vision, and their implications for Spittler's discovery of the brain/liver battery.

3:30- 4:00 p.m. Exhibit hall open

4:00-5:00 p.m. Syntonics in the Treatment of Emotional Imbalances in Children by Jesus Espinosa-Galaviz, O.D., FCSO

In today's world children can suffer a variety of emotional imbalances. Most of them can affect the visual system. This presentation reviews the emotional imbalances in children, especially Streff Syndrome, and their treatment using syntonics.

6:00 p.m. Optional event (numbers limited): Friday evening a walking Ghost Tour of downtown Santa Fe.

Saturday, Oct 31, 2015

9:00-10:00 a.m. Micro-current and Ocular Pathology by Edward Kondrot, M.D., FCSO

10:00-10:30 a.m. Exhibit hall open

10:30- 11:30 a.m. The Functional Field and Visual Projection by John Pulaski, O.D., FCSO

11:30- 1:30 p.m. Exhibitor Luncheon

1:30-2:30 p.m. Treating Convergence Insufficiency with Syntonics and VT by Geoff Shayler, BSc FC Optom, FCSO

Following the CITT study, it is now

accepted that the therapy of choice for CI is office based VT. Geoff will present his research into why syntonics is an essential part of the VT process in CI. In addition he will explain how by integrating syntonics into your VT program, many of these patients can be treated in less than 3 weeks, with normalisation of neurological function

2:30-3:30 p.m. Bemer Vascular Therapy... Changing Syntonic Visual Fields by Todd Wylie, O.D., FCOVD

The German Bemer Vascular Therapy device has been continuing to show significant benefit for rehabilitation of a number of eye conditions. Improvements in the Syntonic fields are reflecting the results of marked physiological changes to micro circulation.

3:30-4:00 p.m. Visit Exhibit Booths

4:00-5:30 p.m. Advances in Photo-Medicine

Ray Gottlieb O.D., Ph.D., and Larry Wallace, O.D., Ph.D.

7:00 p.m. Cocktail Party (Cash bar)

7:30 p.m. Awards Banquet

No exhibiting allowed in Conference area, contact Ron & Irene for an exhibitor table.