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Explore Jacksonville



**COLLEGE OF
OPTOMETRISTS IN
VISION DEVELOPMENT**

Jacksonville

47th Annual Meeting



April 25-29, 2017

**Hyatt Regency Jacksonville Riverfront
Jacksonville, Florida**

Updated 4/14/17

Schedule-at-a-Glance

MONDAY, APRIL 24, 2017		
4:00 PM	8:00 PM	Attendee Registration and Tech Table Open

TUESDAY, APRIL 25, 2017		
7:00 AM	5:00 PM	Attendee Registration and Tech Table Open
7:00 AM	8:00 AM	AC Course Continental Breakfast • <i>City Terrace and River Terrace Foyers</i>
8:00 AM	5:00 PM	2-Day Applied Concepts Courses
		Dr. Robert Sanet: New Advances in Strabismus and Amblyopia Treatment • <i>River Terrace 3</i>
		Dr. WC Maples: COVD Fellowship Preparation Course <i>Orlando</i>
		Robert Nurisio, COVT and Jessica Stevenson, COVT: VT 201 • <i>City Terrace 12</i>
		Dr. Curtis Baxstrom: Optometric management of Patients with Acquired Brain Injury and Concussion • <i>City Terrace 9</i>
		Drs. Lynn Hellerstein and Nancy Torgerson: Vision and Learning: Visual Evaluation and Successful Vision Therapy Treatment • <i>City Terrace 7</i>
		Dr. Maura Massucci and Tom Headline, COVT: The Nuts and Bolts of Vision Therapy • <i>City Terrace 4</i>
10:00 AM	10:30 AM	AC Course Break • <i>City Terrace and River Terrace Foyers</i>
12:00 PM	1:30 PM	Lunch on Own
3:00 PM	3:30 PM	AC Course Break • <i>City Terrace and River Terrace Foyers</i>
7:00 PM	8:00 PM	Hospitality Suite Therapists Hour • <i>Mathews</i>
8:00 PM	10:00 PM	Hospitality Suite Open • <i>Mathews</i>

WEDNESDAY, APRIL 26, 2017		
7:00 AM	8:30 PM	Attendee Registration and Tech Table Open
7:00 AM	8:00 AM	AC Course Continental Breakfast • <i>City Terrace and River Terrace Foyers</i>
8:00 AM	5:00 PM	2-Day Applied Concepts Courses
		Dr. Robert Sanet: New Advances in Strabismus and Amblyopia Treatment • <i>River Terrace 3</i>
		Dr. WC Maples: COVD Fellowship Preparation Course <i>Orlando</i>
		Robert Nurisio, COVT and Jessica Stevenson, COVT: VT 201 • <i>City Terrace 12</i>
		Dr. Curtis Baxstrom: Optometric management of Patients with Acquired Brain Injury and Concussion • <i>City Terrace 9</i>
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		Dr. Maura Massucci and Tom Headline, COVT: The Nuts and Bolts of Vision Therapy • <i>City Terrace 4</i>
10:00 AM	10:30 AM	AC Course Break • <i>City Terrace and River Terrace Foyers</i>
12:00 PM	1:30 PM	Lunch on Own
3:00 PM	3:30 PM	AC Course Break • <i>City Terrace and River Terrace Foyers</i>
3:00 PM	5:30 PM	Membership/State Coordinators Meetingwith Speaker Development Session • <i>City Terrace 8</i>
4:00 PM	5:00 PM	Academic Services Committee Meeting • <i>City Terrace 11</i>

WEDNESDAY, APRIL 26, 2017		
4:00 PM	7:00 PM	Exhibit Hall Opening Reception • <i>Grand Ballroom 1-4</i>
7:00 PM	8:30 PM	VDR Symposium • <i>Grand Ballroom 5-8</i>
8:30 PM	10:00 PM	Hospitality Suite Open • <i>Mathews</i>

THURSDAY, APRIL 27, 2017		
6:30 AM	4:00 PM	Attendee Registration and Tech Table Open
7:00 AM	8:00 AM	Attendee Continental Breakfast in Exhibit Hall <i>Grand Ballroom 1-4</i>
8:00 AM	8:50 AM	Dr. Christina Master • <i>Grand Ballroom 5-8</i>
9:05 AM	9:55 AM	Dr. Michael Gallaway • <i>Grand Ballroom 5-8</i>
9:55 AM	11:40 AM	Poster Presentations • <i>Grand Foyer</i>
10:30 AM	11:30 AM	Attendee Break • <i>Grand Foyer</i>
11:40 AM	12:30 PM	Dr. Christina Master • <i>Grand Ballroom 5-8</i>
12:30 PM	1:45 PM	Lunch Buffet in Exhibit Hall (Ticket Required*) • <i>Grand Foyer and Grand 1-4</i>
		Past Presidents Breakfast (By Invitation) <i>Hart</i>
		Drs. Richard Laudon and Pat Pirotte, Part 1 <i>River Terrace 1</i>
		Drs. Richard Laudon and Pat Pirotte, Part 2 <i>River Terrace 1</i>

Exhibit
Hall
Open

*Grand
Ballroom
1-4*

Schedule-at-a-Glance

THURSDAY, APRIL 27, 2017					
2:00 PM	2:50 PM	Dr. Michael Gallaway • <i>Grand Ballroom 5-8</i>			
2:00 PM	3:50 PM	Dr. Harvey Richman • <i>River Terrace 1</i>			
3:00 PM	4:00 PM	Writer Development Session – “How to Write a Poster” • <i>City Terrace 9</i>			
4:00 PM	5:00 PM	Writer Development Session Workshop • <i>Boardroom 2</i>	Associate to Fellow Meeting • <i>City Terrace 9</i>	International Committee Meeting • <i>City Terrace 10</i>	Social Media Blog Committee Meeting • <i>City Terrace 11</i>
5:00 PM	6:00 PM	State of the Organization • <i>Grand Ballroom 5-8</i>			
5:30 PM	8:30 PM	Membership Social in Exhibit Hall • <i>Grand Ballroom 1-4</i>			
6:00 PM	7:00 PM	Vision Therapist Meeting • <i>City Terrace 5</i>			
6:00 PM	8:30 PM	Student/Resident Meeting • <i>City Terrace 9</i>			
7:00 PM	8:00 PM	Presidents Reception (By Invitation) • <i>River Terrace 2</i>			
8:00 PM	10:00 PM	Vision Therapist Offsite Social (Purchase ticket here or select during registration)			
8:30 PM	10:30 PM	Student Doctor Mixer with Practice Opportunities (Ticket Required) • <i>River Terrace 2</i>			

FRIDAY, APRIL 28, 2017					
7:00 AM	4:00 PM	Attendee Registration and Tech Table Open			
7:00 AM	8:00 AM	Breakfast on Own (except for those attending Exhibitor Seminars)			
7:00 AM	8:00 AM	Exhibitor Seminars • iMatrix: <i>City Terrace 5</i> Infinite VT: <i>City Terrace 6</i> Marco: <i>City Terrace 10</i> Right Eye: <i>City Terrace 11</i>			
8:00 AM	8:50 AM	Drs. Hellerstein and Silverman <i>Grand Ballroom 5-8</i>	Dr. Simonson and Cami Dowis, COVT <i>River Terrace 1</i>		Exhibit Hall Open <i>Grand Ballroom 1-4</i>
8:50 AM	9:50 AM	Coffee Break in Exhibit Hall			
9:50 AM	11:40 AM	Drs. Hellerstein and Silverman	Dr. Simonson and Cami Dowis, COVT		
11:45 AM	1:30 PM	Lunch on Own			
1:30 PM	3:10 PM	Dr. Carl Hillier • <i>Grand Ballroom 5-8</i>			
3:30 PM	4:30 PM	Road to COVT • <i>Boardroom 4</i>	Education Committee Meeting • <i>City Terrace 8</i>		
4:00 PM	5:00 PM	Exhibitor Seminars • Eyecarrot: <i>City Terrace 5</i> NuSquared: <i>City Terrace 6</i> Vivid Vision: <i>City Terrace 10</i>			
4:30 PM	5:30 PM	VDR Board Meeting <i>City Terrace 8</i>	Optometric Educators Meeting • <i>Boardroom 4</i>	Canada Chapter Meeting • <i>City Terrace 11</i>	
7:00 PM	Midnight	Installation and Induction Banquet (Ticket Required*) • <i>Grand Foyer and Grand Ballroom</i>			

SATURDAY, APRIL 29, 2017					
7:00 AM	8:00 AM	Attendee Breakfast in Exhibit Hall			
8:00 AM	9:45 AM	Dr. Gary Etting • <i>Grand Ballroom 5-8</i>			
8:00 AM	10:40 AM	Dr. Alex Andrich and Patti Andrich, COVT • <i>River Terrace 1</i>			
9:45 AM	11:40 AM	My Approach To ... • <i>Grand Ballroom 5-8</i>			
1:00 PM	2:30 PM	Awards Luncheon (Ticket Required*) • <i>Grand Ballroom</i>			
2:45 PM	4:30 PM	Oral Research Presentations • <i>River Terrace 1</i>			
6:00 PM	10:00 PM	Hospitality Suite • <i>Mathews</i>			

*Included with full registration (excluding Student/Resident/Guest). Additional tickets may be purchased.

PLEASE NOTE: All information in the COVD 47th Annual Meeting Program is deemed reliable but not guaranteed and is subject to change without prior notice.

Need to Know

The 47th Annual Meeting provides a combination of new insights along with updates of basic knowledge in developmental, rehabilitative and behavioral vision care through an exceptional education program, informative exhibits, and lively social and networking events.

2017 Annual Meeting Pricing

(Pre-Registration Deadline: April 3, 2017)

		Office Discount Rate
		Additional Attendee COVD Member
AM + 2-day Pre-Meeting Course	Onsite	Onsite
Member	\$1,501	\$1,350
Non-Member	\$1,793	
Student/Resident (no ticketed meals)	\$ 365	
		Office Discount Rate
		Additional Attendee COVD Member
Annual Meeting Only	Onsite	Onsite
Member	\$ 950	\$ 855
Non-Member	\$1,100	
Student/Resident/Guest (no ticketed meals)	\$ 215	
		Office Discount Rate
		Additional Attendee COVD Member
2-Day Pre-Meeting Course Only	Onsite	Onsite
Member	\$ 895	\$ 806
Non-Member	\$1,070	
Student/Resident (no ticketed meals)	\$ 180	

Application for continuing education credit through COPE has been or will be made. COVD does not guarantee that any of the courses will be accepted for COPE credit. It is the responsibility of the attendees to check with their individual State Optometric groups regarding acceptance of course presented.

Image, Video and Audio Recording Information

Video and or Audio recording of presentations for individual use is not permitted. Professional digital recordings will be available for purchase from DigiVision Media.

Consent to Use of Photographic Images

Registration and attendance at the COVD Annual Meeting establishes an agreement by the registrant to the use and distribution of the registrant or attendees' image or voice in photographs, videos, electronic reproductions and audio of events and education hosted by COVD and other third parties, including but not limited the venue, the host city and the host CVB.

Refund Policy

Refunds for Applied Concepts Courses and Annual Meeting Registration fees, less a \$75 per person administrative cost, will be granted for requests received by April 3, 2016. No refunds will be made for cancellations after this date.

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Download the 2017 Meeting App!



Once again this year, the Annual Meeting mobile app will be the best way to access these great resources:

Course Handouts
Custom Schedule



Take and
share pictures!

Speaker Bios
Local Maps



Like other
attendees' posts!

Exhibitor Profiles
Important Updates



Send messages
and network!

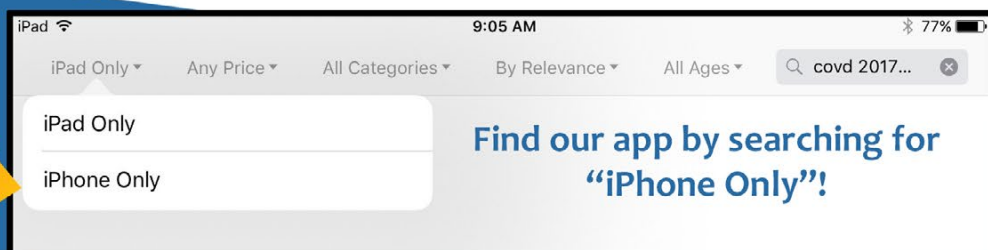
Search for "COVD 2017"



or go to covid2017.connect.omnipress.com
for  **BlackBerry**  **Windows Phone** **Mac/PC**



Using an
iPad?



Need to Know

2017 Annual Meeting Hotel Details

Hyatt Regency Jacksonville Riverfront

Our convenient downtown location enhances the attraction of Hyatt Regency Jacksonville. Spectacular views of the St. Johns River, Main Street Bridge, or the Jacksonville skyline are available in our rooms. Gain access to amenities perfectly suited to your needs—business or leisure, we have you covered. An unforgettable experience is in store when you experience, first-hand, our authentic hospitality, exemplary on-site amenities, attentive service and much more. Expect big things in Jacksonville when you stay at Hyatt Regency Jacksonville Riverfront, the best hotel in the city for convenient, comfortable accommodations.

LOCATION

Stay close while getting away from it all. Explore the city's charm and relaxing river vistas from the Hyatt Regency Jacksonville Riverfront. With shopping, dining, festivals, museums, sporting events, concerts and more within reach, your Hyatt home away from home offers classic comfort and modern convenience

TRANSPORTATION

- Jacksonville Int'l Airport—15.1 miles/21 mins

VISITOR INFORMATION

- Language: English
- Currency: USD
- Climate: experiences warm summers and mild winters
- Visa: Please refer to your local travel consultant for visa information prior to travel

POINTS OF INTEREST

- Everbank Field (Jacksonville Jaguars)
- Jacksonville Landing
- Veterans Memorial Arena
- Times-Union Center for Performing Arts
- Baseball Grounds of Jacksonville (Jacksonville Suns)
- Prime Osborne Convention Center
- Florida Theatre
- Museum of Science and History
- Adventure Landing Water Park
- Deep Sea Fishing Tours
- Jacksonville Zoo & Gardens
- Museum of Contemporary Art
- Cummer Museum and Gardens
- Historic San Marco Shopping and Entertainment District
- Award winning golf courses

A few rooms are still available at the Hyatt! Enjoy convenience, amenities and affordability. Staying with us gives you the ultimate experience and lets us continue to provide the best rates and attendance packages. **Book now!**

All accommodations offer:

- Hyatt Grand Bed®
- Wired and wireless high-speed Internet access
- Television with remote control, cable movie channels and in-room pay movies
- Video account review and checkout
- Two telephones with voicemail and speakerphone
- Individual climate control
- Electronic door lock
- Full bathroom amenities and hair dryer
- Coffeemaker with complimentary coffee
- Iron / ironing board
- iHome® alarm clock radio



Need to Know TRANSPORTATION

Parking:

Hyatt Regency Jacksonville Riverfront offers a parking deck managed and operated by ProPark that provides direct access into the hotel. Options include overnight self and valet parking. Guests may use their hotel key card to enter and exit the garage after validating with the Front Desk. Garage entrance is located off of Newnan Street. Additional public parking is available in the nearby area, rates vary.



Overnight Self-Parking: \$20 *(Prices may change based on special events. Please contact the hotel directly for more information.)*



Overnight Valet Parking: \$25

Getting Around:



GO Airport Shuttles Special pricing: \$20 per person, \$10 for additional passenger booked on same reservation. Book at <https://goo.gl/hbt7eh>



Taxi Companies

- Blesstar Transportation 907-510-8064 / blesstartransporation.com
- Checker Cab of Jacksonville 904-3454-3333/ checkercabofjax.com
- Coastal Cab 904-246-9999/ coastalcab-jax.com



UBER [Uber.com/cities/Jacksonville](https://uber.com/cities/Jacksonville) New user? If so input the code **VISITJAX** and you will get \$15 off your first ride!



Z-Trip Ztrip.com

Discover Downtown:



St. Johns River Taxi jaxrivertaxi.com Provides transportation to points on both sides of the St. Johns River in the heart of Downtown (including Everbank Field, home of the Jacksonville Jaguars!). Remember, a sunset ride on the River Taxi is one of the best ways to see breathtaking views of the Jacksonville skyline.



Skyway The 2.5-mile Skyway provides “traffic-free” transportation between the North- and Southbanks of Downtown throughout the week, and during special events. Visit jtafla.com/schedules/skyway.com for more information or call (904) 630-3100.

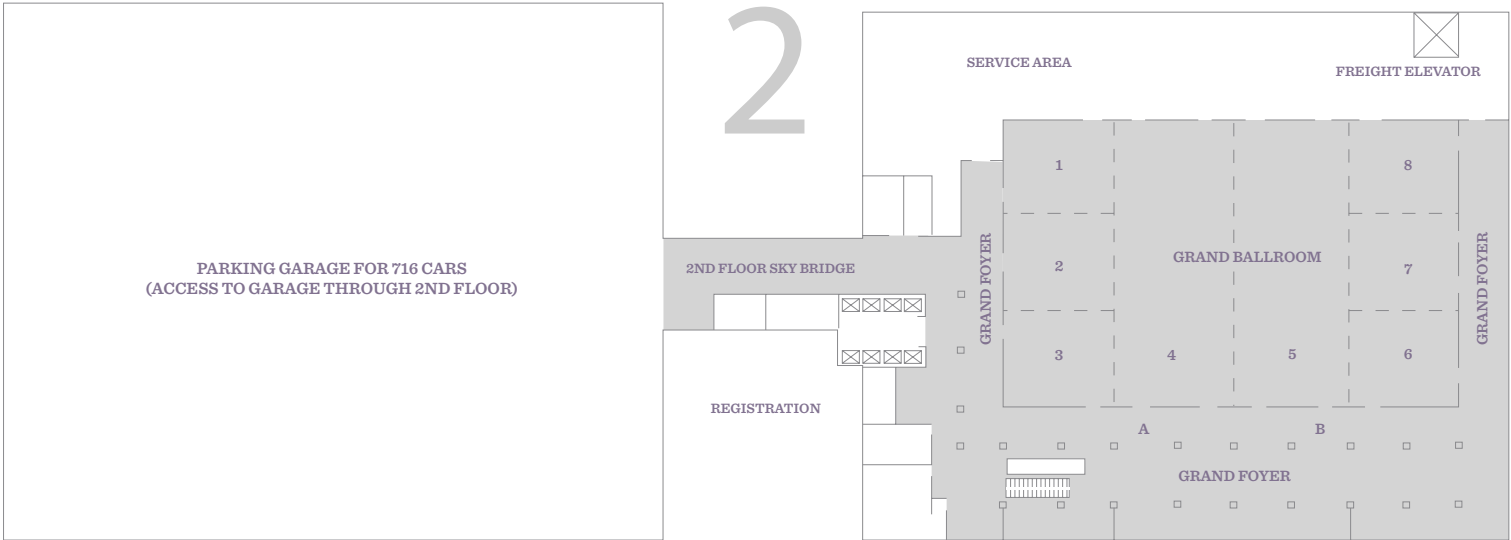
For additional information including car rentals, jogging and walking paths and bike options visit <https://goo.gl/0rZvsK>.

Need to Know

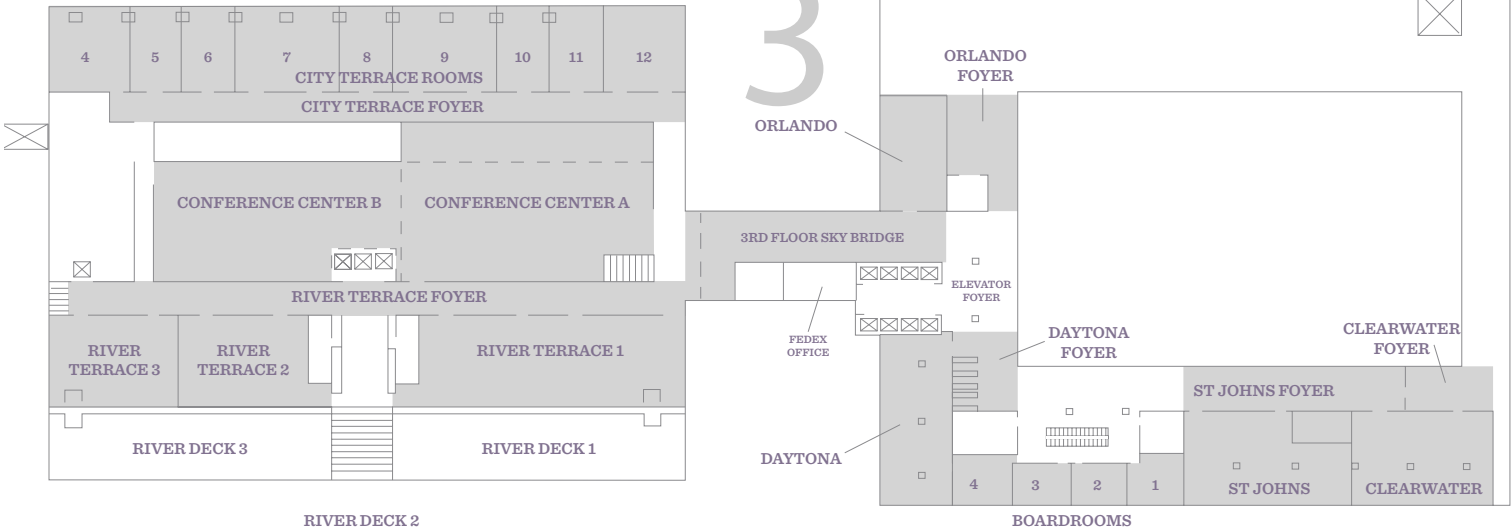
Floor Plans:

COVD will be hosting education and exhibits on the second and third floors. Additional events, including the Hospitality Suite will be on the fourth floor.

FLOOR PLAN *Second Floor*



FLOOR PLAN *Third Floor*



Need to Know



Record your attendance with the OE Tracker App

The OE Tracker App from ARBO makes it easy for attendees to record and track their attendance at Annual Meeting education!

A course-specific **QR code** will be posted for just 15 minutes at the end of each course for attendees to scan with this app. These codes will be the only way for attendees with an OE Tracker number to record their attendance for COPE-qualified courses.



Attendees who do not use OE Tracker will be able to record their attendance with sticker sheets, available at Registration.

Search for “OE Tracker”



Need to verify your OE Tracker number?

arbo.org/OEtracker_lookup

Or call ARBO at
704-970-2710 or 866-869-6852

Learn more about the OE Tracker app at <http://goo.gl/K2SlwP>

Getting an error message that your login information is incorrect?

If you've already logged in successfully and then lose internet connectivity, OE Tracker may tell you **your login does not exist**. Don't panic! Once you reconnect to the internet, your login information will work correctly.

Visit the **Tech Table** by Registration at the Meeting for more help using the OE Tracker app!



We're Here to Help!

Come by the Tech Table!

Whether you're looking to connect to hotel Wi-Fi, navigate the Meeting app, or sign in to the OE Tracker, the Tech Table is the place to go. We'll be there to help with any tech issues whenever Registration is open, as well as to provide a great place to charge your phone!



Send us a message!

Message the International Office through the Meeting App! Let us know what we can do to help you have the best Annual Meeting experience.

Send a message to: Kris Herrick or Gio Crowley

Have a question for a speaker? Watch the Meeting app for a post from the **Q&A Assistant** at the beginning of each General Education course!

Look for the orange badges!

What if you need a hand but are not close to the Tech Table? This year's participants in the **Student Associate Program** will be there to help! Student attendees wearing badges are ready to answer your questions about the Meeting app, OE Tracker, room locations, and more!



Applied Concepts

2-Day Pre-Meeting Applied Concepts Courses Tuesday and Wednesday, April 25-26, 2017

The COVD Applied Concepts Courses are designed to provide the core of knowledge in behavioral, developmental, functional, and rehabilitative vision and vision therapy and its application. Suitable for both beginning and established practitioners, Applied Concepts Courses enhance understanding and patient care. Each 2 day course will provide the attendee with 12 or 13 total hours of continuing education.

When registering for the 2017 Annual Meeting, attendees must select ONE course to be attended both days. Registration is limited for Applied Concepts Courses so we encourage you to register early.

Optometric Management of Patients with Acquired Brain Injury and Concussion

Presented by:
**Curtis Baxstrom, OD, FCOVD,
FAAO, FNORA**



Dr. Curt Baxstrom

Day 1 COPE Pending

*Day 2 COPE Qualified 53291-FV
(6 hours)*

Topics Covered in this two day course include:

- Concussion and ABI Overview
- 6 Trajectories of Concussion Management
- Visual Pathways and Function
- Optometric Evaluation and Management of ABI with emphasis on:
 - Arousal/Rest during recovery
 - Dizziness/Vertigo/Motion Hypersensitivity
 - Accommodation
 - Ocular Motor conditions including gaze palsy
 - Binocularity including paresis/palsy
 - Visual Field Considerations-field loss and visual neglect
 - Posture and Mobility
 - Reading Recovery

Vision and Learning: Visual Evaluation and Successful Vision Therapy Treatment

Presented by:
**Lynn F. Hellerstein, OD, FCOVD, FAAO
Nancy Torgerson, OD, FCOVD**

12 Hours COPE Qualified CE

Day 1 50223-FV (7 Hours)

Day 2 50224-FV (5 Hours)

Does your patient struggle in school or with academics? In this course you will learn how to visually evaluate, provide



Dr. Lynn F.
Hellerstein



Dr. Nancy Torgerson

vision therapy, communicate, and co-manage children and adults with learning-related vision problems.

The integrated role of the components of the visual process, including visual efficiency skills: binocular, accommodative and oculomotor skills, visually guided fine motor skills, and visual processing skills, will be demonstrated through case presentations. Vision therapy, to enhance deficient visual efficiency, processing and movement skills which are related to academic success, while developing the ability to create powerful visualization and mindset is emphasized.

Learn how to communicate to patient and/or parent, co-manage, and integrate with other professionals. Have fun while learning through experiential activities, video presentations and case presentations. Gain insights and leave the workshop with powerful skills that you can immediately incorporate into your practice. Be prepared to transform the lives of your patients!

Applied Concepts



Vision Therapy 201*

Presented by:
Robert Nurisio, COVT and
Jessica Stevenson, COVT

**attendees will receive 13 hours of NON-COPE CE for attending both days*

This fun and informative class will continue to build on the fundamentals learned in VT 101 and expand on how to modify techniques and procedures for special populations cases. This class will be geared towards those individuals seeking certification as great care will be taken to address the concepts and theories for which a certification candidate will be responsible and for those therapists whom are already practicing but want to expand their knowledge base. VT 101 is not a required, but a recommended prerequisite.



Robert Nurisio



Jessica Stevenson

The Nuts and Bolts of Vision Therapy: A Course for the Doctor/Vision Therapist Team*

Presented by:
Maura Massucci, OD, FCOVD and
Tom Headline, COVT

12 Hours CE

A 2-day course appropriate for both those new to vision therapy and for those with experience who desire to review the basics. This course will provide the basics for understanding the vision therapy process from evaluation to procedures. It will include didactic explanations of vision therapy tests and procedures, with separate breakout sessions geared specifically toward optometrists and vision therapists. Participants will learn both the “why” behind the procedures and “how” to implement the activities. Practice management topics will also be addressed.



Dr. Maura
Massucci



Tom Headline

Application for continuing education credit has been or will be made to COPE. COVD does not guarantee that any or all of the courses will be accepted for credit. It is the responsibility of attendees to check with their individual State Boards regarding acceptance of courses presented.

Applied Concepts

COVID Fellowship (FCOVD) Preparation Course

Presented by:
WC Maples, OD, FCOVD

12 Hours CE



Dr. WC Maples

Fellowship in COVID is a very desired accomplishment. This course is designed to help the COVID Fellow Candidate through the certification process. There will be discussion on the steps and timelines needed to complete the Board Certification process as well as valuable hints/discussion on how to complete the open book questions and cases. A mock closed book test has been created and each question will be reviewed and discussed. COVID is here to assist you in any way. It will be a wonderful learning experience and you will have a great sense of accomplishment after successfully completing the process.

New Advances in Strabismus and Amblyopia Treatment

Presented by: Robert B. Sanet, OD, FCOVD

13 Hours COPE Qualified CE

Amblyopia Day 1:
47401-FV (6.5 Hours)

Strabismus Day 2:
47405-FV (6.5 Hours)



Dr. Robert Sanet

This 2-day course will provide attendees with an understanding of amblyopia and strabismus including eccentric fixation and anomalous correspondence and effective evaluation techniques to determine the prognosis in amblyopia, exotropia and esotropia. I will provide an overview of myths and misconceptions regarding amblyopia and strabismus and review scientific studies on the underlying cause of amblyopia and strabismus and treatment options including patching, surgery and optometric vision therapy. This course will conclude with easy-to-follow, sequential and effective vision therapy treatment procedures for amblyopia, exotropia, and esotropia.

PLEASE NOTE: All information in the COVID 47th Annual Meeting Preliminary Program is deemed reliable but not guaranteed and is subject to change without prior notice.

General Education Wednesday

Vision Development and Rehabilitation
proudly presents:

VDR SYMPOSIUM

Moderated by:

VDR Editor-in-Chief

Leonard Press, OD, FCOVD, FAAO

COPE Qualified 53277-FV (1 hour)

A panel presentation with a focus on select perspectives and articles published throughout the year in the COVD Journal, *Vision Development and Rehabilitation*.



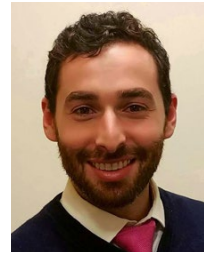
Dr. Leonard Press

This year's symposium features two unique publications in from **VDR** in 2016. We'll have a "Charlie Rose-like" set, where two individuals associated with the publication will join me for a roundtable interview/discussion.

The first publication is *Sports Vision and Major League Baseball: East Coast Pro Showcase*.

<https://goo.gl/eiZLrz>

Two of the five authors involved, Dr. Robert Byne and Dr. Noah Tannen, will discuss their experiences with visual assessments of the best high school baseball players in the country during a week-long training camp held by the Major League Baseball Association (MLB). Whether or not you have a passion for baseball, this is high level stuff!



Dr. Noah Tannen

The second publication is *The Shape of the Sky: The Art of Using Egocentric Stereopsis in the Treatment of Strabismus*.

<https://goo.gl/ETdt51>

The author of the article is Dr. David Cook, and he will be joined by one of the manuscript's reviewers Dr. Samantha Slotnick, to discuss a collaboration that made this an incredibly powerful paper and, I daresay, an instant classic in our literature. Come and share in the sparkling wit that Drs. Cook and Slotnick will have on display!



Dr. David Cook



Dr. Samantha Slotnick

Vision Development & Rehabilitation

Journal of the College of Optometrists in Vision Development

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General Education Thursday

Join Drs. Michael Gallaway and Christina Master for a three part series on concussion management. Dr. Master will provide detailed insights into concussion neurophysiology, medical management and the future of concussion research, followed by Dr. Gallaway's insights into concussion related vision disorders. Dr. Master will conclude with a discussion of the challenges children face in the classroom as they return to learn following concussion.

Minds Matter: Seeing Concussion through New Eyes

Presented by:
Christina L. Master, MD,
FAAP, CAQSM

COPE Qualified
53317-FV (1 hour)



Dr. Christina
L. Master

The pathophysiology of concussion injury will be reviewed as it pertains to acute management strategies following injury. Clinical assessment of the vestibular and oculomotor systems will be described. Approaches to rehabilitating patients with prolonged recovery will be addressed.

Post-Concussion Vision Deficits: Diagnostic and Treatment Strategies

Presented by:
Michael Gallaway, OD, FCOVD

COPE Qualified **52535-FV (1 hour)**



Dr. Michael
Gallaway

The impact of concussions on the visual system will be discussed. Recent data on the prevalence and treatment of visual dysfunction in concussion will be presented along with optometric rehabilitation strategies for patients with post-concussion vision deficits. The importance of optometric care as part of a team approach to concussion care will be emphasized.

Vision Diagnoses and Their Implications for Return to Learn

Presented by:
Christina L. Master, MD,
FAAP, CAQSM

COPE Qualified
52971-FV (1 hour)



Dr. Christina
L. Master

Concussion affects many systems that can affect a child's return to school and learning. Executive function, attention and memory can all be affected as well as a child's ability to tolerate visual and auditory stimuli. Vision problems are common after pediatric concussion and have important implications in a child's ability to return to learning in school. Clinical findings will be reviewed and strategies for accommodating students with these issues will be presented.

Poster Discussion Forum

Engage with the authors of this year's selected poster submissions from the 2017 Call for Papers & Posters. Interesting case reports and research studies will be showcased outside the Exhibit Hall with the opportunity to speak with the researchers and practitioners behind them. Be sure to check out the next issue of *VDR* for a preview of the accepted posters!



Misperceptions: In Practice and Financial Management, Part I

Presented by:

**Richard Laudon, OD and
Patrick Pirotte, OD, FCOVD**

*COPE Qualified
52643-PM (1 hour)*

The flow and distribution of new information has accelerated in recent decades. Change has become the norm. Textbooks are outdated before their publication date. The presentation will address some of these concerns in the fields of practice management and finance.



Dr. Richard
Laudon



Dr. Patrick Pirotte

Road to Financial Independence: From Beginning to End, Part II

Presented by:

**Richard Laudon, OD and
Patrick Pirotte, OD, FCOVD**

*COPE Qualified
52642-PM (2 hours)*

Although each person's journey to financial independence can differ, there are key lessons for individuals to learn along the way. From a practice management perspective, successful business practices will always produce better results than academic examples. Financial illiteracy is another major obstacle. The presentation will address these issues and help participants achieve their own goal of financial independence.



Dr. Richard
Laudon



Dr. Patrick Pirotte

The History and Science of Convergence Insufficiency

Presented by:

**Michael Gallaway, OD,
FCOVD**



Dr. Michael
Gallaway

*COPE Qualified 52619-FV
(1 hour)*

The impact of vision problems on reading and attention, as well as the efficacy of vision therapy, has been debated for many years. The Convergence Insufficiency and Reading Study Group (CIRS) was formed in 1992 followed by the Convergence Insufficiency Treatment Trial (CITT) Study Group, to design and implement the best scientific study possible to help resolve these debates. This course will review the history of VT for CI, the many research questions about CI that had to be answered leading up to CITT, and the goals of the current CITT- Attention and Reading Trial. The study will be completed in 2019, the culmination of 27 years of work that started with the visionaries of CIRS.

Insurance, Vision Therapy, and Neuro-Rehabilitation

Presented by:

Harvey Richman, OD, FCOVD



Dr. Harvey
Richman

*COPE Qualified 52691-PM
(2 hours)*

This course will cover the appropriate and not-so-appropriate coding choices for a vision therapy evaluation and in office therapy based on the joint AOA/COVD document. Specific topics will include

1. Coding Basics
2. Diagnostic Testing Procedural Options
3. Therapeutic Procedural Options
4. Alternative Billing Options

The Impact of Vision Therapy on IQ

Presented by:

**Linda Kreger Silverman, PhD,
Licensed Psychologist, Director,
Gifted Development Center and
Lynn F. Hellerstein, OD, FCOVD, FAAO**

Part I: COPE Qualified 52607-FV (1 hour)

Part II: COPE Qualified 52614-FV (2 hours)

The Gifted Development Center has assessed the IQs of over 6,000 children. Approximately 50% of these children have been referred for a developmental vision evaluation and vision therapy if needed. This course will review the psychometric "red flags" in the IQ testing battery that helps the psychologist differentiate and make an appropriate referral for developmental vision care. Through case presentations, the impact of vision therapy on IQ scores is demonstrated. Significant optometric findings and pre/post IQ scores are included.



Dr. Linda Kreger
Silverman



Dr. Lynn F.
Hellerstein

Prism, Prism, Prism!

Presented by:

**Jennifer S. Simonson, OD, FCOVD
and Cami Dowis, MEd, COVT**

3 Hours CE

Part I: Introduction to the Therapeutic Use of Prism in Vision Therapy

This course is an introduction to the use of prism in order to improve sensory perception and oculomotor control. This course will discuss monocular, bi-ocular, binocular and yoked prism use in vision therapy.



Dr. Jennifer S.
Simonson



Cami Dowis

Part II: Monocular, Bi-ocular, Binocular and Yoked Prism Activity Workshop

This workshop will provide hands-on experience and demonstration of vision therapy procedures. Participants will complete training using prism bars, prism flippers, loose prism, Risley Prism, prism glasses, and yoked prism. Techniques will include monocular, bi-ocular, binocular and yoked prism activities.

Planning to attend the prism lecture?

Participants are encouraged to bring red/green glasses, a lens flipper and a prism flipper.

Optometry's Role In Developing and Recapturing Attention and Memory Skills

Presented by:

Carl Hillier, OD, FCOVD

*COPE Qualified 52971-FV
(2 hours)*



Dr. Carl G. Hillier

In human development, it is essential to nurture attention and memory skills. In acquired brain injury, there is often no avoiding the disruption of attention and memory. Attention and memory contribute in a major way to who we have been, who we are, and who we will be in the future. This lecture investigates the various qualities of attention and memory: two of the most important foundations for visual perceptual and cognitive development.

PLEASE NOTE: All information in the COVD 47th Annual Meeting Preliminary Program is deemed reliable but not guaranteed and is subject to change without prior notice.

2017 Raffles

All proceeds support the
*Making Vision
Therapy Visible
Campaign*



50/50



x 1 = \$10

x 6 = \$50

Win 50% of the
money collected!

Exhibitor



x 1 = \$100

x 3 = \$200

x 5 = \$300

x 7 = \$400

x 9 = \$500

One grand prize winner of
donated products and services
from our exhibitors!

Lucky 150



Just 150 tickets
will be sold!

\$100 each

1st prize \$2,500
2nd prize \$250
3rd prize \$125

*Drawings will be held during the Banquet on **Friday, April 28th.**
You do not need to be present to win!*

Teaching the next generation of optometrists? Join the

Optometric Educators Meeting

Friday, April 28 4:30 - 5:30

*Open to any doctor who teaches students,
regardless of employment in an academic institution!*

The Successful Treatment of Adult Strabismus: The Road Less Traveled

Presented by:

By Gary Etting OD, FCOVD

COPE Qualified 52641-FV (2 hours)

The benefits this population is seeking from optometry compels us to change our traditional thinking. How we do this from case history through clinical testing, case presentation, lens prescribing and treatment goals will be discussed. Specific case history examples will be used to demonstrate techniques to treat the most difficult patients and what to do when all you know is not enough for your patient.



Dr. Gary Etting

Integrating Sensory and Motor in Vision Therapy through Reflex Foundations

Presented by:

**Alexandar Andrich, OD, FCOVD and
Patricia L. Andrich, OTR/L, COVT**

3 Hours CE

In day-to-day practice, we have all seen the positive effects that good vision therapy has on individuals with oculomotor dysfunction, vestibular challenges, visual perceptual delays and visual processing difficulties. Further developing our understanding of how vision skills are learned through the maturation of the nervous system is critical to our success in therapy.

This lecture focuses on the relationship between the developing sensory and motor systems that lead to the emergence of visual motor and visual perceptual functions.

This 3-hour general lecture will emphasize that motor training is an integral part of the vision therapy process.

The neurological connections between sensory and motor systems within the visual system will be discussed and techniques to integrate motor skill training into "traditional" VT procedures will be demonstrated.

Demonstrations will include combining common VT procedures with primitive reflex integration patterns, bilateral coordination tasks, and vestibular activities to further embed improved visual skills. Participants will learn techniques, activities and exercises to help their patients build skills in oculomotor control, eye teaming and visual perception.



Dr. Alexandar Andrich



Patricia L. Andrich

PLEASE NOTE: All information in the COVD 47th Annual Meeting Preliminary Program is deemed reliable but not guaranteed and is subject to change without prior notice.

Oral Research Presentations

Marc Taub, OD, FAAO, FCOVD

COPE Qualified 53172-FV (2 hours)

The purpose of this course is to provide the audience with results of clinically based research projects in binocular vision and visual processing. The topics will include the use evaluation techniques for post-concussion patients, impact of refractive error on academic performance, and measuring symptoms in patients with accommodative dysfunction. The presenters will provide the rationale, methodology, results, and clinical implications for each project.



Dr. Marc Taub

Eugenia Archimandriti, MD, FEBOphth

Computer Vision Syndrome and Dry Eye Disease in Young Computer Users

Amanda Beaudry, OD, MS

Objective Measurement of Changes in Accommodative Dynamics Throughout Facility Treatment: A Dose-response Relationship

Brenda Georgina Brown

Prevalence of Post Traumatic Visual Syndrome in Traumatic Brain Injury Patients

Aditya Goyal, B Opt, MS, FCOVD-I

Autism and Visual Behavior

Dmitri Poltavski, PHD

VEP Markers of mTBI History in Patients with Convergence Insufficiency

Kimberly Walker, OD, FCOVD

Differences in Oculomotor Skills between Children with Sensory Processing Disorder and Typical Development: A Multidisciplinary Study

My Approach To ... Clinical Pearls and Case Reports Grand Rounds

Moderated by:

Maura E. Massucci, OD, FCOVD



Dr. Maura Massucci

Featuring Abstracts from:

Leanna Dudley, OD, FCOVD

Brendan Begotka, OD, FCOVD

Karen Kehbein, OD, FCOVD

Christina Esposito, OD, FCOVD

COPE Qualified 53275-FV (2 hours)

This course allows for discussion of various case reports and clinical pearls within the realm of binocular vision grand rounds presentations.

Abstracts and discussions include:

- The management of intermittent esotropia in a child
- Exploration of methods to determine the best management of high hyperopia through the use of spectacle lenses and vision therapy
- Understanding an approach to manage an acquired sixth nerve palsy in a pediatric patient
- Learning about the utilization of prism for treatment of a patient with internuclear ophthalmoplegia

My Approach To...

Join us for the return of the popular *My Approach To* program!

This rapid-fire lecture format will give four COVID Fellows the opportunity to share interesting cases and engage with colleagues from around the world.



Congratulations to these Fellows for their selection as this year's presenters!

Brandon Begotka, OD, FCOVD
Leanna Dudley, OD, FCOVD
Christina Esposito, OD, FCOVD
Karen Kehbein, OD, FCOVD

The four cases will also be featured on Elsevier's healthcare website,



Join us
Saturday, April 29
9:45 AM - 11:40 AM

Read Last Year's Abstracts!

Jarrold E. Davies OD, FCOVD
Theodore Kadet, OD, FCOVD
Kavita Malhotra, OD, FCOVD
Stanley Tien, OD, FCOVD, FBDO

This program is being underwritten
by unrestricted funding from

ELSEVIER

Celebrate with COVD

Social Events

Tuesday

7:00 pm – 10:00 pm Hospitality Suite Open *Therapists Hour 7-8 pm*

Wednesday

4:00 pm – 7:00 pm Exhibit Hall Opening Reception

8:30 pm – 10:00 pm Hospitality Suite Open

Thursday

12:30 pm – 1:45 pm Lunch Buffet in Exhibit Hall (*Ticket Required**)

5:30 pm – 8:30 pm Membership Social in Exhibit Hall

7:00 pm – 8:00 pm President's Reception (*By Invitation*)

8:00 pm – 10:00 pm Vision Therapists Offsite Social
(Purchase ticket [here](#) or select during registration)

8:30 pm – 10:00 pm Hospitality Suite Open

8:30 pm – 10:30 pm Student/Resident/Doctor Mixer
with Practice Opportunities (*Ticket Required*)

Friday

7:00 pm – 12:00 am Banquet (*Ticket Required**)

Saturday

1:00 pm – 2:30 pm Awards Luncheon (*Ticket Required**)

6:00 pm – 10:00 pm Hospitality Suite Open

**Included with full registration (excluding Student/Resident/Guest). Additional tickets may be purchased.*

Meet the newest member of your team!



Student/Resident/Doctor Mixer with Practice Opportunities

Looking to network with optometry students and residents, or with to fill a specific position at your practice? This event with food, drinks, and fun is the perfect opportunity to meet, greet, and mingle!

sponsored by
HOYA

Thursday, April 27 8:30pm - 10:30pm

(FREE for Students & Residents, Ticket Required for ODs)

Any OD who donates \$300 to the Travel Grant Fund will receive a FREE ticket to this event!



Vision Therapists

Vision Therapist Education Up to 19 Hours of CE

Tuesday & Wednesday, April 25-26

VT 201 Applied Concepts Course

presented by Robert Nurisio, COVT and Jessica Stevenson, COVT

The Nuts and Bolts of Vision Therapy

presented by Maura Massucci, OD, FCOVD and Tom Headline, COVT

Friday, April 28

Prism! Prism! Prism!

Part I 8:00 - 8:50

Part II 9:50 - 11:40

Jennifer S. Simonson, OD, FCOVD
and Cami Dowis, MEd, COVT

Saturday, April 29

Integrating Sensory and Motor in Vision Therapy through Reflex Foundations

8:00 am - 10:40 am

Alexandar Andrich, OD, FCOVD and
Patricia L. Andrich, OTR/L, COVT

Vision Therapist Activities

Tuesday, April 25

Hospitality Suite Therapists' Hour

7:00 pm - 8:00 pm

Thursday, April 27

Vision Therapist Meeting

6:00 pm - 7:00 pm

Vision Therapist Offsite Social

8:00 pm - 10:00 pm

Friday, April 28

Road to COVT

3:30 pm - 4:30 pm

PLEASE NOTE: All information in the COVD 47th Annual Meeting Preliminary Program is deemed reliable but not guaranteed and is subject to change without prior notice.





Students & Residents

Free Meal Tickets and Join the Meeting Team!

The **Student Associates Program** is the best way for student attendees to be a part of the Meeting and help behind the scenes, plus earn your certificate and \$20 off your Meeting registration next year.

Just added to the Program - volunteer to collect tickets at a meal and get a **FREE** ticket to that meal!
Up to \$150 value!

Residents are also welcome to participate!

Email National Student Liaison Kristin Schwab to sign up at kschwab@salus.edu!



Learn about Fellowship!

Applied Concepts

Fellowship (FCOVD) Preparation Course Presented by W.C. Maples, OD, FCOVD



Thinking about earning your FCOVD but not sure where to start or what the process is like? Dr. W.C. Maples offers an inside, expert opinion on certification in this in-depth course designed to help you feel confident and take the first steps. Open for student and resident registration now!

Hear practice tips!

Thursday, April 27 6pm - 8:30pm

Come to the Student/Resident Meeting to hear resident members share case reports from their own experiences, followed by a panel of practicing ODs who will teach you what it takes to add VT to a practice or start your own!



Networking and Fun!

Thursday, April 27 8:30pm - 10:30pm

Student/Resident/Doctor Mixer with Practice Opportunities sponsored by **HOYA**



Join your fellow student and resident attendees for a night of socialization and possibilities! ODs who are looking to hire new grads and residents will be there to share their opportunities and meet you in a relaxed, fun atmosphere. Don't miss it!

FREE
for Students &
Residents!

Exhibitors

2017 Annual Meeting Sponsors

Thank You

to the following sponsors for their generous support
of the 47th Annual COVD Annual Meeting:



Elsevier: Our "My Approach To..." program (underwritten by unrestricted funding)



HTS, Inc.: A portion of our **Thursday** reception



Eyecarrot: A portion of our Annual Meeting mobile app



Miraflex: Our Hospitality Suite and our name badge holders and lanyards



Fresnel Prism and Lens Co.: Our **Thursday** morning break



Visioneering Technologies, Inc.: Our **Thursday** breakfast



HOYA Vision Care: Student/Resident/Doctor Mixer with Practice Opportunities

*Want to sponsor part of our Annual Meeting?
Send an email to gio@covid.org for a list of our available opportunities!*

Exhibitors

Exhibitor Seminars

Friday, 7:00 am – 8:00 am

iMatrix

InfiniteVT

Marco

RightEye



Marco
*Integrated wavefront
aberrometry in binocular
vision anomalies and
traumatic brain injury*



G. Timothy Petito, OD, FAAO

This seminar will introduce the use of integrated wavefront aberrometry as a clinical tool in the evaluation and diagnosis of conditions not traditionally been associated with its use. Irregular astigmatism as a causative or exacerbating factor in amblyopia care, suppression, and binocular vision anomalies will be discussed. Considerations regarding irregular astigmatism and high order aberrations in therapeutic planning for those conditions and as well as post-concussion care will be included.



Friday, 4:00 pm – 5:00 pm

Eyecarrot

NuSquared

Vivid Vision



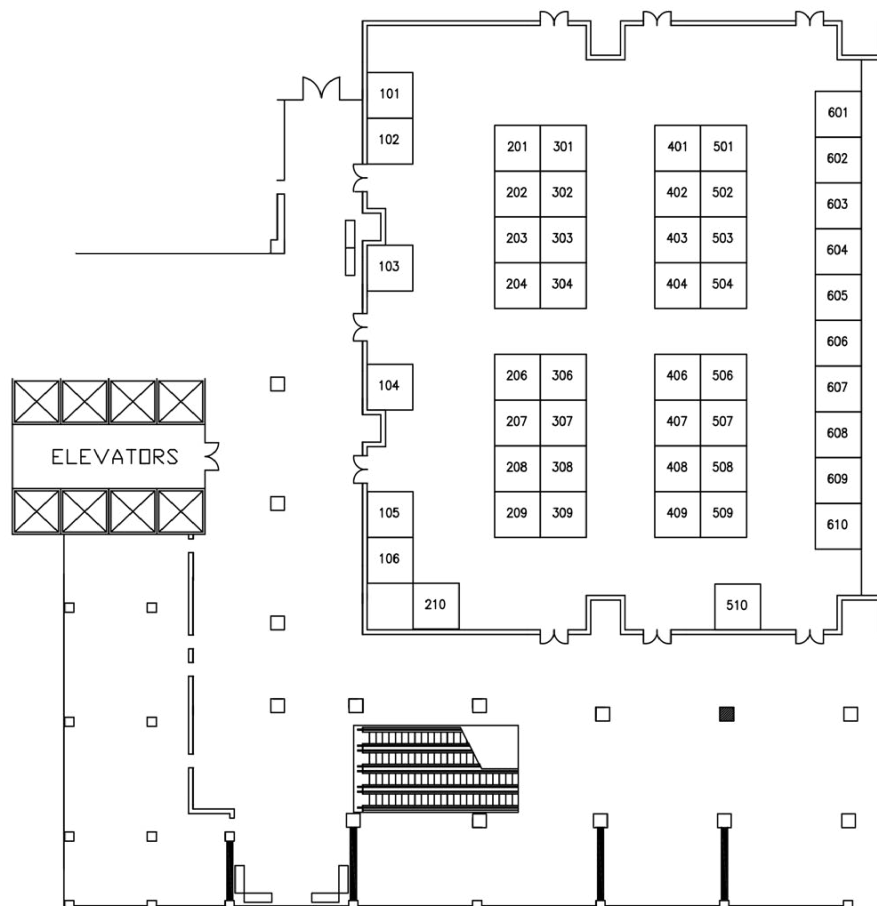
PLEASE NOTE: All information in the COVD 47th Annual Meeting Preliminary Program is deemed reliable but not guaranteed and is subject to change without prior notice.

Exhibitors

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Exhibitors

Exhibitor Profiles



AADMD and Special Olympics
Partners in building interdisciplinary networks for the care of patients with ID.



AAO
The **American Academy of Optometry**

promotes the art and science of vision care through lifelong learning. The Academy sponsors educational programs, disseminates up-to-date information, initiates and supports research programs, creates opportunities for sharing research results, encourages reporting of exceptional and instructive conditions and promotes the highest ethical and professional standards of practice. The Academy also disseminates knowledge through *Optometry & Vision Science*, the official journal of the Academy.



Since 1954, **Bernell** has developed and distributed

products designed to assist Behavioral Optometrists in helping their patients to reach their maximum visual potential. We offer 2,000+ products to meet the primary care and vision testing needs of our customers, as well as the largest line of vision therapy products in the world. We offer to our professional customers to match or beat anyone's pricing on our products as Bernell never wants you to pay more to buy from us! We greatly appreciate the support of COVD and its members and look forward to showcasing our new products for 2017.



College of Syntonic Optometry Syntonics is that branch of ocular science dealing with the use of selected frequencies in the visible range of the spectrum, which, when applied through the optic and nervous mechanisms of the eye, improves vision and effects such reflex action in its associated and supportive physiological functions as to bring the organism into proper environmental relationships for the emendation¹ of the visual sense.



Crystal Practice Management is the most comprehensive, easy-to-use EHR and PM system on the market with phenomenal technical support. Crystal Practice Management comprehensive package includes all aspects of EHR and practice management including patient management, customizable medical records, e-prescribing, inventory management, direct frame and contact lens ordering, and much more. Crystal Practice Management is complete EHR Ambulatory certified for Stage 1 and 2 with several hundred offices getting Medicare/Medicaid incentives. We have a 100% success rate on audits and will help you step-by-step through the attesting process. With our direct lab and contact lens integration we eliminate the need for costly and time consuming double entry. Our online patient portal allows a patient to fill out all of their paperwork including medical history from home or a kiosk/ipad in the waiting area. Patients can even download a copy of their invoice or Rx from the web. Exams have never been easier with direct machine integration and automatic coding built-in to our customizable records. We even have over 200 templates of medical records shared online by current Crystal PM Users. Stop by our booth or visit us online for a free full working demo at www.crystalpm.com.

Exhibitor Profiles



Elite Performance We will feature the Zone-Trac®, which is wearable, battery powered, portable, and

affordable for both the doctor and the patient. The unique feature of the Zone-Trac® is it allows dynamic vision therapy while the patient is walking, on the balance board, walking rail, doing yoga, or tai chi. We feel that there is no better way to intergrate the brain-body experience than with use of the Zone-Trac.® We will also demonstrate two color vision, iPhone apps that are replications of the gold standard in color vision testing, the Nagel anomaloscope. The tests are available in the Apple App Store as ColoriTrac and ColoritracB.



Expansion Consultants, Inc. Specializing in Vision Therapy practice

management and marketing since 1988, we are here to help you achieve your VT practice goals. We teach you how to design your practice so it fits your lifestyle, as well as how to build your VT practice, making it both profitable and fun. While we are known for Toni Bristol's Magic of Case Presentation workshop, we also feature fully customized programs that can include: in-office training sessions, marketing plans, and regular phone consultations designed to ensure your success. Come talk with us today to find out how we can help you achieve your goals.



Emergent

We provide life changing quality professional services in your office, yet the equipment we send home to our vision therapy patients often lacks the same standard. We manufacture premium quality, functional equipment that matches the exceptional services you provide. Our products look professional and are interchangeable and collapsible, allowing you to snap on or off occluders, filters, and flippers while maintaining a comfortable and secure fit.



eyecarrot

At **Eyecarrot**, our goal is to power a global, data-driven, expert therapeutic network to transform how vision performance is diagnosed, exercised and enhanced through vision therapy. We are building Binovi, a universal, collaborative care platform that integrates software, hardware, data and the expert knowledge of vision care professionals to help patients improve binocular vision, treat vision dysfunction and enhance oculomotor sensory system performance.

Eyecarrot recently launched Binovi Pro & Binovi Coach, two integrated apps which offer customized vision therapy plans with expert video instruction, powerful analytics and seamless communication between patients and world-class vision care teams – all via mobile devices you use every day. At the 2017 COVD Annual Meeting, Eyecarrot will launch its all new Saccadic Fixator, with great features and complete integration with the Binovi software and data platform.



ELSEVIER

Elsevier

Elsevier is a world-leading provider of information solutions that help you make better decisions, deliver better care, and sometimes make groundbreaking discoveries in science, health, and technology.

www.elsevier.com

Exhibitors

Exhibitor Profiles



Fresnel Prism & Lens Co.

Products for the diagnostics and therapeutic issues related to eye care. We offer a wide variety of products with a concentration in the areas of strabismus and low vision needs.



Good-Lite

Manufacturer of the Lea Test System including Lea Symbols and Lea Numbers. Complete range of vision testing products including Cortical Vision Assessment, Vision Training and Therapy Products, High and Low Contrast, Color Vision, Stereo Acuity, Polarized Vectographs preferential looking tests will be on display at COVD 2016.



HTS, Inc. will demonstrate the new Computer Orthoptics VTS4 Liquid

Crystal program developed by Dr. Jeffery Cooper, the SVI Sanet Vision Integrator developed by Dr. Robert Sanet, as well as, the HTS, PTS II, Amblyopia and Dynamic Reader Home Therapy programs.



HOYA Vision Care – is a nationwide network

of full-service labs. Proprietary lens design: iD MyStyle, iD InStyle, iD LifeStyle, iD Single Vision, Summit ecp iQ, Summit cd iQ, ST28 iQ, SV iQ, Distortion Free Optics, Sync, Summit ecp, Summit cd, GP Wide, GP and TACT. Proprietary lens material: 1.70, Eyry, 1.67 Eynoa, 1.60 Eyas, 1.53 Phoenix, 1.50. Proprietary lens coating: Super HiVision EX3, Super HiVision, HiVision, ViewProtect, Suntech photochromics and Clarity Shield 2 scratch coating. Special Services/Programs include HHP (Hoya Honors Program).



H.R.A. Sports Vision

is a multi-faceted company serving various organizations and disciplines. We work with athletes in all sports, sports officials, trainers, educators, vision care organizations, law enforcement, and special populations (ie; senior citizens and Special Olympics). Our clients include baseball officials (Baltimore Orioles, Texas Rangers, and California Angels), the NFL, and the United States Tennis Association. Studies include: University of Maryland "Visual Perception of Hitting Tee vs. Inverted Tee," and sunglass study "Vuarnet Sunglasses Effect of Sunglasses on Human Performance." We are showing our three-dimensional simulator which can be used for all of the above – it allows the patient and athlete to train or work in a real three-dimensional world.



iMatrix provides web presence solutions for every budget

and need. The online marketing services are designed to equip eye care professionals for success. Solutions include an advanced SEO solution, custom HD video and video marketing, paid advertising (PPC), social media management, and professional websites. More information is available at optometry.imatrix.com

Exhibitors

Exhibitor Profiles



InfiniteVT was created with one goal in mind - to make providing vision therapy easier.

With over 25 years of vision therapy experience, InfiniteVT creator Craig Henry, OD, had a vision of combining the ease of documenting vision therapy on paper with online efficiency allowing doctors and therapists to get more done. The result is much more than a simple VT EMR software, it also programs therapy, generates reports, and is a powerful training tool for therapists and doctors alike. More information is available at www.InfiniteVT.com.



Lecoq
Practice Development
www.idealvt.com

Lecoq Practice Development

Have the Vision Therapy Practice you've always wanted. Our proven methodology includes: Individualized Consultation, Staff Training and Development, Fast Easy Reports, Eliminate Insurance and Money Issues, Increased Patient/Parent Compliance. Receive an extensive library of forms, guides, PR and other materials plus our NEW NETwork Software to make implementation easy. We help you create a staff-run, systems-based practice that helps a multitude of patients and still gives you freedom. Stop by our booth to discuss your practice with Tom and Amee Lecoq, and ask about our meeting special!



M & S Technologies, Inc.

The M&S Technologies Clinical Trial Suite (CTS) provides comprehensive tests accepted for use in Phase III Endpoint Trials. Includes: Automated ETDRS, Defocus Curve, Contrast Acuity and Threshold, Linear Sine Grating, Sinusoidal Bullseye, eETDRS with optional Glare Lights. Our computer-controlled algorithms which strictly adhere to ANSI and ISO standards are customized to the specific protocols of each clinical trial, offering a higher level of efficiency and accuracy.



Marco

MIRAFLEX



Miraflex – Children's Glasses – Miraflex frames are manufactured in Italy, and initial sales to the Colombia, South

America market began in the early 1990's. In 2004, the company added sales to the United States and European markets. Today, the company provides quality frames to all seven continents. Miraflex frames contain no metal pieces, and weigh only 8 grams (about 1/2 ounce), which makes the frames extremely child-friendly. The anatomical bridge supports the weight of the lenses over a wide area, an important precaution for babies' and children's very tender noses. Not having to adjust nose pads, replace screws, or adjust temples leaves the Miraflex frame virtually maintenance-free, making life easier for parents, children, and opticians. An adjustable band wraps behind the child's head and keeps the frame close to the child's eyes. This is critical for early vision therapy, and helps generate life-long permanent vision corrections for the child.

Exhibitors

Exhibitor Profiles



Natural Ophthalmics, Inc.

makes homeopathic eye drops and oral pellets for the treatment of dry eye, allergy, cataract, glaucoma and macular degeneration. An oral vitamin spray is also available. The products are only available through professional offices. A sample and information pack will be mailed upon request. Please come and meet us.

www.NaturalEyeDrops.com

877-220-9710



Neuro Tracker

is designed to improve fundamental cognitive capacities, being an ideal "top down" modality to the "bottom up" approach in vision therapy. NeuroTracker essentially taps into the visual system to stimulate neuronal activity (neuroplasticity) to allow low-level functions to work more optimally to eventually work on some of the fundamental cognitive properties such as attention, visual processing, working memory, inhibition, decision making and other executive functions to help with overall wellness/learning and even performance!



Neuro Optometric Rehabilitation Association

The Neuro-Optometric Rehabilitation Association, International, (NORA) is a group of committed individuals from various disciplines whose focus is on advancing the art and science of rehabilitation for the neurologically challenged patient. NORA members are professionals who recognize the crucial role of vision in human performance. NORA emphasizes treatment modalities designed to optimize the frequently neglected visual-motor, visual-perceptual and visual information processing dysfunction in the neurologically affected person. . Integration of these unique Neuro-Optometric treatment modalities maximizes the potential of the rehabilitation team within a multidisciplinary approach.



Nu Squared offers our VT EMR software which allows offices to program, preform, and record results during vision therapy sessions electronically,

including on an iPad or Tablet. Create customized evaluation reports instantly from testing results, assign and print home therapy, and much more. And Nu Squared EMR can be customized to meet your office needs.

Exhibitor Profiles

OPTeGO • • Optego Vision

Optego has been supplying eyecare professionals with quality products since 2000. Our customers include most Optometric Schools in North America and a significant number of international eye care practitioners. We have satisfied customers across North America and in many countries around the world.

Our flippers are well priced and extremely durable. All lenses are made from chemically hardened glass. We custom-make any power, and pride ourselves in giving exceptional service.



Optics Trainer
creates cutting
edge vision therapy solutions which combines
advanced gaming and eye tracking technology.
We make vision therapy fun and engaging through
our extensive game portfolio, provide metrics that
matter, and is affordable for every office. Stop by
and to try our Eye Tracking and latest Virtual Reality
solutions.

OUR VISUAL BRAIN

Our Visual Brain is an interactive online platform, dedicated to building and reinforcing Visual Information Processing, Eye Tracking and Perceptual Skills. Our online modules are therapeutic games specially designed with a scientific approach to the integration of Visual Learning Skills. Our library of activities is constantly growing!

- Research-based therapist-conceived protocols
- New activities and updates are instantly available to you and your patients. No downloads necessary!
- Multi-platform access (PC, Tablets, Smart Phones)
- Innovative anti-suppression activities with three levels of challenge
- Intuitive Administrator Portal to monitor patient coursework and progress
- Create customized homework assignments that are immediately updated in your patient's dashboard.

Exhibitors

Exhibitor Profiles



OPTOMETRIC
EXTENSION
PROGRAM
FOUNDATION

Optometric Extension Program Foundation

OEP is a non-profit organization dedicated to disseminating information about vision and the visual process. We achieve this mission through our continuing education offerings, publications, products and materials, and partnerships with optometric organizations around the world. The OEP Foundation booth features professional publications as well as products and materials for your vision therapy practice. We have some new books available, we'll be doing product demonstrations, and we have some great new initiatives for 2017, so stop by! We also have information on hand about upcoming OEP courses and events, including our new online education offerings. If you're not currently an OEP Clinical Associate, you can enroll in OEP directly at our booth. As always, your purchases go directly toward supporting the profession through the OEP Foundation, and we thank you for your support! For more information visit www.oepf.org.

OPTOMETRISTS
NETWORK

Optimetrists Network

Celebrating 20 Years of Promoting Optimetrists Who Do Vision Therapy through the Internet Join this top ranking patient education network of Optometric VT experts. Our patient education content comes up #1-3 at the top of the 1st page of Google search engine results pages (SERPs) for optometrist, pediatric optometrist, attention deficit disorder; What is ADD?; concussion and vision; test 3d vision; vision treatment; vision therapy; convergence insufficiency; lazy eye; lazy eye treatment; and so much more! Boost your local search results in Google, etc. for your own website by getting linked into our vast infrastructure of 1000s upon 1000s of "backlinks" and/or using our syndicated SEO content on your 3rd party website. As of 2015, we are also publishing multiple on-line directories with the addition of 100s of valuable backlinks that lead directly to our members' websites. Get linked in with this authoritative network of expert information on Vision Therapy. Be found!

Customizable Mobile-ready Websites

Optimetrists Network services and content are used in many mobile-ready websites by our members. Ask us how it all works. Find out about special members-only offers.



RightEye LLC is using eye tracking and gaming to revolutionize vision performance and healthcare. By following a science-based, metric-driven methodology, RightEye helps healthcare providers assess concussions, comprehensive vision and performance issues in patients.

Exhibitor Profiles



Wendy Beth Rosen, author of ***The Hidden Link Between Vision and Learning***, will be on-site to promote her book, which was also COVD's featured work for the 2016-17 Tour de Optometry.

Vision, in all its complexity, is more than meets the eye. The knowledge that lies between the covers of this book will define, with depth and clarity, what this magnificent sense

actually encompasses and why it is critical to the learning process. Far beyond 20/20, vision involves more than two-dozen skills that enable us to navigate through the world.

There are inestimable numbers of children who are struggling with learning, and compromised in ways most people are unaware of, because these little-known visual skills are not functioning properly. This can profoundly impact a child's success in school, and in life. The symptoms of an unrecognized vision disorder can mimic other conditions, for which many children may be classified or medicated. Because of this, the potential for misdiagnosing the true cause of a child's struggles is enormous.

This book reveals the untold facts about the sense we rely on most and understand the least. You will come away fully informed, enriched, and equipped with answers that will shed light on why so many children are beset with stress and struggle.



SENAPTEC Sensory Station can assess an individual on 10 sensorimotor skills. Newly launched at the end of 2016, Senaptec provides a full training and therapy suite on the sensory station for working with all types of individuals. This therapy solution can also be run on a tablet. The Senaptec Strobe Eyewear and Synchrony Anticipation Timing System are complementary tools for training sensory skills both inside and outside the office.

Senaptec is all about assessing and training sensory performance. The



Specs4Us has designed a frame specially formatted to fit individuals with Down syndrome and other individuals with a low flat bridge. Sizes range from infants to adults. With Erin's World frames, one can explore the world more freely and clearly without wearing glasses that are too big or constantly slipping down their nose, solving problems that regular eyeglasses never could. Stop by, feel, Try, and Explore our conference specials!



Vision Leads Foundation

is a 501(c)(3) non-profit charitable

organization chartered in the state of Wisconsin for the purpose of accepting and administering donations to improve access to optometric vision therapy for visual improvement and welfare of America's citizens. Donations will fund grants, scholarships, and programs to promote public awareness of the importance of optometric vision therapy.



Vivid Vision provides tools for doctors and clinics to treat and assess binocular vision disorders using the latest technology. Ask us about our special offer for COVD. Visit booth #408 for a demonstration.

Vivid Vision provides tools for doctors and clinics to treat

Exhibitor Profiles



Web Vision Therapy – Shadowspawn LLC

is a web based vision therapy system designed for both in

office and patient home use under the supervision of an eye care professional. While the patient's subscription is active they have unlimited use of the over 70 activities. Many of the activities can be used with Red / Blue glasses to separate eye function. Web Vision Therapy is compatible with Microsoft Windows, Apple OSX, and Linux desktop and laptop computers. It may also be used with the Apple iPad and Android based tablets and many smartphones, especially useful for patient's having difficulty using a keyboard or mouse. Patients may use Web Vision Therapy on any combination of devices anywhere they have internet access since no software to be installed. Which of the more than 70 activities the patient may use and how they are configured can be done remotely by the eye care professional as the patient makes progress. Various charts and reports are available to the eye care professional based on both historic and recent patient activity results.



Wind River Financial

is COVD's preferred credit card payment partner. With more than 55 member practices in our program, your participation creates meaningful non-dues revenue for COVD which supports member services and COVD's strategic initiatives. Don't take our word for it, hear what members have to say!



"Wind River has been great because their service and support team is fantastic to work with. They've lived up to their promises of fast payments, zero hassle, and the fees are as promised."

Dr. Barry Tannen, Eyecare Professionals PC



"Wind River is a true partner that is dedicated to doing the right thing to support their optometry clients. My practice has benefitted from Wind River's higher level of service, excellent awareness and communication regarding

security requirements and lower credit card fees. Their support team is knowledgeable, accountable and always available when anyone from my practice needs answers. Wind River gets my highest recommendation."

Dr. Kellye Knueppel, Vision Therapy Center



"Relationships are important to me, and so are competitive fees which is why I trust my payment processing to Wind River. My effective credit card processing rate has been lowered since making the switch to Wind River and their support

has been nothing short of fantastic. They also actively support COVD which adds a feather to the cap."

Dr. Dan Press, North Suburban Vision Consultants Ltd.

Explore Jacksonville

Things to Do in JAX!

Friday, April 28

Nature Connects: Art with LEGO bricks

Location: Jacksonville Zoo & Gardens, 370 Zoo Parkway
Get Connected...to Nature! The award-winning Nature Connects: Art With LEGO Bricks exhibition by world-renowned artist, Sean Kenney, is coming to Jacksonville Zoo and Gardens!

DreamGirls

Location: Alhambra Theatre & Dining 12000 Beach Blvd
From the Apollo Theatre to the Las Vegas Hilton, to international acclaim, DreamGirls follows the development, conflicts and eventual breakup of the three-member female singing group called "The Dreams."

bestBet Symphony in 60 - Tchaikovsky's Symphony No. 6

Location: Robert E. Jacoby Symphony Hall at the
Times Union Performing Arts Center, 300 Water St Ste #200
Happy Hour with FREE drinks starts at 5:30PM. Concert at 6:30PM includes presentation by Courtney Lewis. Postconcert party with Symphony musicians and FREE drinks at 7:30PM.

Jacksonville Jumbo Shrimp vs. Mobile Bay Bears

Location: Baseball Grounds of Jacksonville 301 A. Philip Randolph Blvd.
First pitch at 7:05 PM

\$5 Fridays at MOSH

Location: Museum of Science and History, 1025 Museum Circle
The museum will be open late every Friday until 8 p.m.
(Note: Additional discounts or coupons are not permitted.)

99.9 Gator Country FREE Concert Series

Location: Jacksonville Landing, 2 Independent Dr.
Time: 6:00 PM to 12:00 AM National Recording Artist TBD

River Quest Boat Tours

Departing from the Jacksonville Landing, 2 Independent Dr.
Musicians • Tour Guides • Refreshments Allowed
NARRATED ECO TOUR - 6-7 PM
RIVER JAM SUNSET CRUISE - 7:30 - 8:30 PM
RAIN OR SHINE - NO COOLERS - ADVANCE PURCHASE \$20/PERSON FOR EACH CRUISE

Saturday, April 29

Monster Energy's Welcome to Rockville

Location: Jacksonville Metropolitan Park, 1410 Gator Bowl Blvd.
Monster Energy's Welcome To Rockville triumphantly returns to Jacksonville, Florida's scenic Metropolitan Park along the St. Johns River April 29 and 30, bigger and better than ever. Check out the line up at welcometorockvillefestival.com/lineup

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Day Cruise to the Jacksonville Zoo by River Quest Boat Tours

Departing from the Jacksonville Landing, 2 Independent Dr.
Depart at 10 am; Return by 4:30 pm \$40/adult; \$30 for youth under 12 or ZOO members
(45-minute cruise each way; includes ZOO Admission)

History Cruise by River Quest Boat Tours

Departing from Friendship Park, 1015 Museum Cir
Time: 12:30 PM to 1:00 PM and 3:30 PM to 4:00 PM. 30-Minute Cruise (\$15)

Jacksonville Jumbo Shrimp vs. Mobile Bay Bears

Location: Baseball Grounds of Jacksonville 301 A. Philip Randolph Blvd.
First pitch at 6:05 PM

Jacksonville Armada FC vs. Indy Eleven

Location: Hodges Stadium, 1 UNF Dr., N Entrance Rd
Jacksonville Armada FC is a world-renowned soccer club that is a member of the North American Soccer League, game begins at 7:00 PM

River Jam Sunset Cruise by River Quest Boat Tours

Departing from the Jacksonville Landing, 2 Independent Dr.
7:30 - 8:30 PM Musicians • Tour Guides • Refreshments Allowed
RAIN OR SHINE - NO COOLERS - ADVANCE PURCHASE \$20/PERSON



**Locations for these activities
are all included on our app's map!**

Explore Jacksonville



*Please click on the
desired icon for more
information.*



Explore Jacksonville



Explore Jacksonville

PARTY the night away in JAX!

visit Jacksonville
and the Beaches
VisitJacksonville.com

**22+ ANNUAL
MUSIC FESTS**

There are over **27+**
LIVE MUSIC VENUES
throughout Jacksonville.



Check out our
**26 TOP CRAFT
COCKTAILS**

throughout the city,
at visitjacksonville.com/restaurants/night-life-overview/the-26-best-drinks-in-jacksonville

**SOUTHERN
ROCK**

**BIRTHPLACE OF
SOUTHERN ROCK.**

5 is the number of **Southern Rock Bands** that were formed in Jax. Two of Southern Rock's architects, **Lynyrd Skynyrd** and **The Allman Brothers Band** were formed in Jacksonville, paving the way for other Southern Rock bands, including local bands .38 Special, Molly Hatchet and JJ Grey & Mofro.

There are over
600 TAPS and over
1,000 BREW OPTIONS
IN BOTTLES on King Street
in Riverside.



We have **8 BREWERIES
AND COUNTING**

in Jacksonville, hop on the
#JaxAleTrail and enjoy a pint.

DRINK YOUR TRAIL OFF!

#onlyinjax fact:

Leonard Skinnerd was the original spelling of the group's name, who before becoming famous for their **southern hard-rock tunes** attended Robert E. Lee High School in Jacksonville.

Explore Jacksonville

ARTS & CULTURE & FUN IN JAX.

visit
Jacksonville
and the Beaches
VisitJacksonville.com

3 ARTWALKS

First Wednesday Downtown ArtWalk,
Jax Beach ArtWalk,
& North Beaches Art Walk.



more than **20**
art galleries
throughout JAX.



20 STOPS

The African-American Heritage Trail: Stops include Kingsley Plantation, the Ritz Theatre & Museum and J.P. Smalls Memorial Park.

RIVERSIDE ARTS MARKET

Largest weekly festival in
the state of Florida.



more than **10 MUSEUMS**

including art, history,
African-American history,
science & nature.

ART IN PUBLIC PLACES: **67 ART PIECES & COUNTING**

with more than **40** new permanent pieces
and nearly **\$2 MILLION** in public investment
in the next two years. culturalcouncil.org

NUMBER OF MURALS: 13 PLUS



22 PERFORMING ARTS GROUPS

representing
**MUSIC,
THEATRE
AND DANCE**
from professionals, youth
and amateur performers.



LIFT EV'RY VOICE AND SING



Referred to as "The African American National Anthem" the song was written as a poem by Jacksonville native James Weldon Johnson in 1899 and set to music by his brother John Rosamond Johnson in 1900.

#onlyinjax fact:

The Jacksonville Symphony Orchestra is the largest full time orchestra in Florida, and ranks as one of the **Top 40** symphonies in the country.

Explore Jacksonville

SO MUCH TO DO IN JAX.

visit
Jacksonville
and the Beaches
VisitJacksonville.com

THE JACKSONVILLE ZOO & GARDENS



Features over **2,400** rare and exotic animals. (Bonus fact! its renowned botanical gardens are home to over 1,000 species of plants.)

Adventure Landing has

12 WATERSLIDES

4 "Xtreme" slides,
plus **8** in The
Pirate's Play Village.



The Bryan-Gooding Planetarium
is the **LARGEST**
SINGLE-LENS DIGITAL
DOME PLANETARIUM
in the U.S.



How fast you can drive
a go-kart at **Autobahn**
Indoor Speedway:

50 MPH



SWEET PETE'S makes over
10,000 POUNDS OF CARAMEL
in a year, try their Sea Salt
Caramel – it's to die for!

MANDARIN MUSEUM

at Walter Jones Park has an
exhibit on the **MAPLE**
LEAF SHIPWRECK
with over **100 Civil War** artifacts.



The former chief historian of the National Park Service,
Edwin Bearss, has said the Maple Leaf is the "most
important repository of Civil War artifacts ever found."

PORCELAIN

The Constance I. and Ralph H.
Wark Collection of Early Meissen
Porcelain at the **CUMMER**
MUSEUM is recognized as the
most significant collection of its
type in the U.S. and one of the top
three in the world.



40 BIG CATS



CATTY SHACK RANCH

Wildlife Sanctuary has: **24 tigers, 5 lions, 6 cougars,**
4 leopards, 1 bobcat. And the Only Up-Close, Night
Feeding Experience in Jacksonville.

#onlyinjax fact:

FRIENDSHIP FOUNTAIN was built in **1965**, today the fountain
jets shoot up **110 feet in the air** along the St. Johns River.

Explore Jacksonville

TAKE a BITE out of JAX!



There are **15 CHEFS**

from Jacksonville
on the **AMERICA'S
BEST CHEFS LIST.**



There are **90+** licensed
FOOD TRUCKS
in Jacksonville.

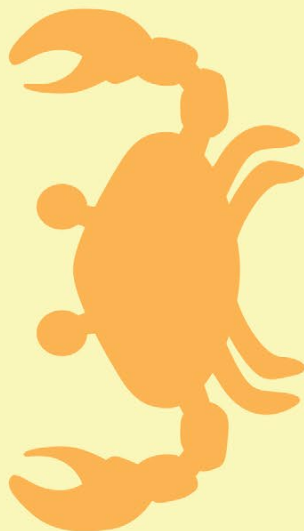


There are currently over
**100 ETHNIC
RESTAURANTS**
IN JACKSONVILLE!



JAX has
20+ locally
owned,
farm-to-table
restaurants.

The Jacksonville
Farmers Market is
the **OLDEST
FARMERS
MARKET** in
the state of Florida,
it opened in 1938.



There are over
30 restaurants with
vegan menus and
22 with **gluten-free**
options!



#onlyinjax fact:

Clark's Fish Camp in Mandarin displays the **largest private
taxidermy collection** in America.

See you Next Year in

**Bellevue,
Washington!**

