

# Envision



**C O N F E R E N C E 2010**

*A multi-disciplinary low vision rehabilitation and research conference*

**September 22-25, 2010**

**San Antonio, Texas**

**Westin Riverwalk Hotel**

**Alcon<sup>®</sup>**

*This continuing medical education activity is supported by  
an educational grant in support of speaker honorariums and  
travel from Alcon Laboratories, Inc.*

# → Welcome to Envision 2010

A message from Linda K. Merrill-Parman, CEO



The Envision Conference is a multi-disciplinary low vision rehabilitation and research conference dedicated to improving the quality of low vision care through excellence in professional collaboration, advocacy, research and education. The focus of Envision Conference 2010 is ***“Excellence in Advocacy.”***

Everyone involved in low vision rehabilitation or research is an advocate.

Whether you are helping your patient gain independence by teaching them an adaptive daily living skill, or working to advance low vision science through ground-breaking research, you advocate daily for individuals who are blind or low vision.

With the number of individuals with vision loss expected to reach epidemic proportions in the coming years, advocacy has never been more important.

Together, we can work to find solutions that will ensure independence for all with vision loss.

We are thrilled you are here. Take this opportunity to meet, learn and network with hundreds of low vision professionals dedicated to a singular goal –

determining the best practices necessary to better serve individuals who are blind or low vision.

*Attendees include:*

- Family practice doctors
- Nurses
- Occupational therapists
- Ophthalmologists
- Optometrists
- Teachers of the visually impaired
- Vision rehabilitation professionals
- Vision research scientists

We hope you return home with the latest information and inspiration needed to transform the lives of the individuals you serve.

Envision employees will be wearing host ribbons should you have any questions, and we welcome your feedback and ideas for future conferences.

***Enjoy Envision Conference 2010!***

A handwritten signature in black ink that reads "Linda K. Merrill-Parman". The script is fluid and cursive.

Linda K. Merrill-Parman, CEO  
Envision, Inc.

# → Table of Contents



8	Schedule Overview
10	Schedule-at-a-Glance
26	Special Events
26	Keynote
30	Workshops
40	Sessions
80	Speakers
114	Exhibitors
120	Continuing Education
123	Attendee Resources
126	Hotel Floor Plans
128	San Antonio Information

# → Meet the Staff

## Envision Staff

Linda K. Merrill-Parman	CEO, Envision, Inc.
Kent Wilson	Vice President and CFO, Envision, Inc.
Mary E. Shannon	President, Envision Foundation
Michael Epp	Director, Outreach & Continuing Education
David Austin	Manager, Public Relations & Events
Shelly Chinberg	Manager, Development
Kelsey Rawson	Communications Associate
Shannon Riley	Research and Analytics Associate

## Conference Staff

Shauney Wilson	Meeting Planner, Meeting Perfect
Jeff Wilson	A/V and Onsite Speaker Manager
Shawna Lampkin	Registration Manager

# → Meet Your Host



Envision is a not-for-profit organization head-quartered in Wichita, KS. Envision's mission is to enhance the personal independence of people who are blind or low vision through vision rehabilitation and employment.





# → Awards

## → “*Excellence through Collaboration*” Award Winner *Judith Goldstein, OD*



**Judith A Goldstein, OD, FAAO**, was nominated and awarded by her peers the 2009 Envision “*Excellence through Collaboration*” Award. Dr. Goldstein was recommended for her work to provide collaborative leadership in the multi-disciplinary low vision clinical study of rehabilitation outcomes of patients seen within the Low Vision Rehabilitation Outcomes Study (LVROS). This study followed the usual care within the Low Vision Research Network (LOVRNET) in 20 low vision sites

across the country. Dr. Goldstein is Chief of Low Vision Clinical Services and directs clinical and teaching activities at the Wilmer Eye Institute at Johns Hopkins, where she provides low vision rehabilitative care to patients and participates in clinical research. A graduate of the State University of New York at Binghamton, Dr. Goldstein earned her Doctorate of Optometry at the State University of New York College of Optometry in 1993 and completed her residency at the Baltimore Veterans Administration Medical Center in conjunction with Wilmer Eye Institute at the Johns Hopkins Hospital. Specially trained in low vision care and ocular diseases, Dr. Goldstein provided low vision care to patients at her private clinical practice for over a decade while directing the Low Vision Service at University of Maryland. A Fellow of the American Academy of Optometry, Dr. Goldstein has lectured on the identification and treatment of retinal disorders at national and international conferences. Dr. Goldstein joined Wilmer Eye Institute in 2006 to lead the clinical care and teaching program, and in 2008, developed the Johns Hopkins-accredited Lions Fellowship Training Program.

# Awards

## → Envision Award in Low Vision Research Winner *Gordon E. Legge, PhD*



**Gordon E. Legge, PhD**, was nominated and awarded the 2010 Envision Award in Low Vision Research. The award is presented each year to a mid-career senior investigator in low vision and vision rehabilitation research. Selection is based on a research presentation delivered at the Envision Conference by a scientist having six or more years post-terminal or professional degree research experience.

Dr. Legge is on the faculty of the University of Minnesota where he serves as the Director of the Minnesota Laboratory for Low-Vision Research and as a professor of psychology and neuroscience. He is currently the Distinguished McKnight University Professor. Dr. Legge’s research focuses on the role of visual perception and cognition, as well as the roles of vision in reading, spatial navigation and object recognition, with particular interest in problems encountered by people with low vision.

## → Announcing the “*Excellence in Advocacy*” Award

The recipient of the Envision “*Excellence in Advocacy*” Award will be presented to the individual, individuals or organization that has demonstrated an outstanding career, program, research outcome or effort in advocacy with national or international impact for persons who are visually impaired.

A nomination sheet is included in your attendee materials, or you can visit [www.envisionconference.org](http://www.envisionconference.org) to submit your nomination. The “*Excellence in Advocacy*” award will be presented at Envision Conference 2011 in St. Louis, MO.





**Tuesday, September 21**

4:00 pm - 6:00 pm      Registration Open • Navarro Prefunction

**Wednesday, September 22**

7:00 am - 7:00 pm      Registration Open • Navarro Prefunction

7:30 am - 9:00 am      Coffee Served • Navarro Prefunction

9:00 am - 4:00 pm      Pre-Conference Workshops  
*See Schedule-at-a-Glance*

10:30 am - 10:45 am      Morning Coffee Break • Navarro Prefunction

2:30 pm - 2:45 pm      Afternoon Coffee Break • Navarro Prefunction

4:00 pm - 6:00 pm      Pre-Conference Research Activity • Madero

**Thursday, September 23**

7:00 am - 6:00 pm      Registration Open • Navarro Prefunction

7:00 am - 8:00 am      Continental Breakfast • Navarro Prefunction

8:00 am - 9:30 am      “*Excellence in Advocacy*” Keynote Address  
Hidalgo



**Schedule Overview**

**Thursday, September 23 cont.**

9:30 am - 9:45 am      Morning Coffee Break • Navarro Prefunction

9:45 am - 5:30 pm      Sessions *See Schedule-at-a-Glance*

12:15 pm - 8:00 pm      Exhibit Hall Open • Navarro

3:00 pm - 3:30 pm      Afternoon Coffee Break • Navarro

5:30 pm - 8:00 pm      Welcome Reception • Navarro

**Friday, September 24**

7:00 am - 6:00 pm      Registration Open • Navarro Prefunction

7:00 am - 2:00 pm      Exhibit Hall Open • Navarro

7:00 am - 8:00 am      Continental Breakfast • Navarro

8:00 am - 6:00 pm      Sessions *See Schedule-at-a-Glance*

10:00 am - 10:30 am      Morning Coffee Break • Navarro

11:30 am - 12:30 pm      “*Excellence in Advocacy*” Symposium • Hidalgo

12:30 pm - 2:00 pm      Buffet Lunch • Navarro

4:00 pm - 4:15 pm      Afternoon Coffee Break • Navarro Prefunction

6:15 pm - 8:15 pm      Special Events *See Schedule-at-a-Glance*

**Saturday, September 25**

7:00 am - 5:00 pm      Registration Open • Navarro Prefunction

7:00 am - 8:00 am      Continental Breakfast • Navarro Prefunction

8:00 am - 4:45 pm      Sessions *See Schedule-at-a-Glance*

10:00 am - 10:15 am      Morning Coffee Break • Navarro Prefunction

3:30 pm - 3:45 pm      Afternoon Coffee Break • Navarro Prefunction

Tuesday, September 21		
4:00 PM	Registration Open, 4:00 pm - 6:00 pm, Navarro Prefuction	
Wednesday, September 22		
7:00 AM	Registration Open, 7:00 am - 7:00 pm, Navarro Prefunction	
	Madero	Olivares
9:00 AM	<b>W1:</b> Contact Lens Care for Treating Vision Impairment in General and Pediatric Populations: A Key Component of Comprehensive Vision Rehabilitation: <i>Lori Grover, OD; William Park, OD, FAAO; Joanne Park, COA</i>	<b>W2:</b> Low Vision Rehabilitation Care: From A-Z: <i>Donald Fletcher, MD; Karen Kendrick, OTR/L, CLVT; Tyler C. Hamilton, MA, COMS; Danielle McIntyre; Bonnie Cochran, CPOA, CLVT; Jennifer Barclay; Michael Epp, MS; Jacob Reese, ABOC, NCLEC</i>
12:00 PM	Lunch on your own	
1:00 PM	<b>W5:</b> MP-1 Microperimetry, New Tool for Rehabilitative Strategy: <i>Enzo Maria Vingolo, MD, PhD; Leonardo Mastropasqua, MD</i>	<b>W6:</b> Career Education Activities for Children and Youth with Visual Impairments, Including Those with Additional Disabilities: Preschool Through Secondary Programming: <i>Karen Wolffe, PhD</i>

Tuesday, September 21			
Registration Open, 4:00 pm - 6:00 pm, Navarro Prefuction			4:00 PM
Wednesday, September 22			
Registration Open, 7:00 am - 7:00 pm, Navarro Prefunction			7:00 AM
Camino Real	Carranza	Villa	
<b>W3:</b> Give Them What They Really Want: Enhance Your Vision Rehabilitation Program with Creative, Social, Recreational and Spiritual Occupations: <i>Colleen O'Donnell, CLVT, OT</i>	<b>W4:</b> Keeping Up With the Latest in Low Vision Technology - Visual and Auditory Tools: <i>Ike Presley, CLVT; Karen Wolffe, PhD</i>		9:00 AM
Lunch on your own			12:00 PM
<b>W7:</b> The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting: <i>Bonnie Cochran, CPOA, CLVT; Karen Kendrick, OTR/L, CLVT; Julia Kleinschmidt, PhD, LCSW; Danielle McIntyre</i>	<b>W8:</b> Workshop on Prism Adaptation Therapy for Left Hemispatial Neglect After Stroke or Brain Injury: <i>Kevin Houston, OD, FAAO; Kia Eldred, OD; Tonya Mennem, OT</i>		1:00 PM

Wednesday, September 22 cont.		
	Madero	Olivares
4:00 PM	Pre-Conference <b>Research Activity:</b> Current Trends in Low Vision and Vision Rehabilitation Research: Where and How Should Scientists be Focusing Their Efforts?: <i>George T. Timberlake, PhD; Laura Dreer, PhD; Robert Massof, PhD; Ronald Schuchard, PhD; Shirin E. Hassan, PhD Optom, BAppSc(Optom)</i>	
Thursday, September 23		
7:00 AM	Continental Breakfast, 7:00 am - 8:00 am, Navarro Prefunction	
	Registration Open, 7:00 am - 6:00 pm, Navarro Prefunction	
8:00 AM	<b>“Excellence in Advocacy”</b> Keynote, Hidalgo   Kara Gagnon, OD, FAAO	
9:30 AM	Coffee Break, 9:30 am - 9:45 am, Navarro Prefunction	
9:45 AM	<b>S1:</b> Glaucoma and Vision Rehabilitation: <i>Mary Lou Jackson, MD</i>	<b>S2:</b> Distance Magnification: Challenges, Successes and Surprises: <i>Erika Andersen, CLVT; Shannon Kessler, OD</i>

Wednesday, September 22 cont.			
Camino Real	Carranza	Villa	
			4:00 PM
Thursday, September 23			
Continental Breakfast, 7:00 am - 8:00 am, Navarro Prefunction			7:00 AM
Registration Open, 7:00 am - 6:00 pm, Navarro Prefunction			
“Excellence in Advocacy” Keynote, Hidalgo   Kara Gagnon, OD, FAAO			8:00 AM
Coffee Break, 9:30 am - 9:45 am, Navarro Prefunction			9:30 AM
<b>S3:</b> Get with the Program: Pairing Self-Advocacy and Low Vision Tools and Strategies to Increase Student Independence: <i>Cynthia Bachofer, TVI, CLVT; Chrissy Cowan, TVI</i>	<b>R1:</b> Mobility & Safety: <i>Shirin Hassan, PhD Optom, BAppSc(Optom)</i>	<b>S4:</b> A Comprehensive Overview of Technology for People Who are Blind or Visually Impaired: What Every Practitioner Should Know: <i>Ike Presley, CLVT</i>	9:45 AM



Thursday, September 23 cont.		
	Madero	Olivares
10:45 AM	<b>S5:</b> Managing the Patient with Unilateral Neglect and Low Vision: Challenges and Strategies for Vision Rehab: <i>Mary Lou Jackson, MD; Lauren Nisbet, OT</i>	
11:45 AM	Lunch on your own, 11:45 am to 1:00 pm	
12:15 PM	Exhibits Open, 12:15 pm - 8:00 pm Navarro	
1:00 PM	<b>S7:</b> A Blind Rehabilitation Specialist's Practical Use of a Comprehensive Low Vision Optometric Examination: <i>Kara Gagnon, OD, COA, FAAO; Kelli Jarosz, CVRT, COMS; Christopher Jarosz, CVRT, COMS, CLVT</i>	<b>S8:</b> OTs: Do You Want to Learn to Incorporate Low Vision Principles into Your Setting? <i>Melva Perez Andrews, OTR/L, CLVT; Sandra Fox, OD</i>
2:00 PM		
3:00 PM	Coffee Break, 3:00 pm - 3:30 pm, Navarro	
3:30 PM	<b>S12:</b> Retinitis Pigmentosa: New Treatments on the Horizon: <i>Dawn DeCarlo, OD</i>	<b>S13:</b> Reach! Touch! Recognize! Retain! Manual Skills at the VA: What Is It, Why Is It Part of Vision Rehabilitation?: <i>Teresa Halko; Monique Alofs, COMS</i>

Thursday, September 23 cont.			
Camino Real	Carranza	Villa	
<b>S6:</b> Psychosocial Issues and Low Vision Rehabilitation: Evaluation and Mental Health Intervention Efforts for Patients and Their Families: <i>Laura Dreer, PhD</i>			10:45 AM
Lunch on your own, 11:45 am to 1:00 pm			11:45 AM
Exhibits Open, 12:15 pm - 8:00 pm Navarro			12:15 PM
<b>S9:</b> Cortical Visual Impairment: What Is It and How Do We Adapt?: <i>Sherry Holder, TVI, COMS, CLVT; Renee Miller, TVI, COMS, CLVT</i>	<b>R2:</b> Perceptual Filling-In: <i>Walter Wittich, PhD</i>	<b>S10:</b> Albinism and Children's Low Vision: <i>Rebecca Coakley, TVI, CLVT</i>	1:00 PM
		<b>S11:</b> Algorithm of Low Vision: <i>Rebecca Coakley, TVI, CLVT</i>	2:00 PM
Coffee Break, 3:00 pm - 3:30 pm, Navarro			3:00 PM
<b>S14:</b> Guiding Low Vision Patients to Walk Down the Right Path: <i>Shirin Hassan, PhD Optom, BAppSc(Optom); Tyler C. Hamilton, MA, COMS,</i>	<b>R3:</b> Low Vision Research Network (LOVRNET): <i>Judith Goldstein, OD</i>	<b>S15:</b> Hear Ye, Hear Ye and Ye Shall Find - The New Dimension in Low Vision Rehabilitation: <i>Caroline Alexander, MD; Joseph Hallak, OD, PhD; Marcelle Morcos, MD</i>	3:30 PM

Thursday, September 23 cont.		
	Madero	Olivares
5:30 PM	Welcome Reception, 5:30 pm - 8:00 pm, Navarro	
Friday, September 24		
7:00 AM	Continental Breakfast, 7:00 am - 8:00 am, Navarro	
	Registration Open, 7:00 am - 6:00 pm, Navarro Prefunction	
	Exhibits Open, 7:00 am - 2:00 pm, Navarro	
8:00 AM	<b>S16:</b> Lessons from the SLO for People Who Don't Have an SLO: <i>Mary Lou Jackson, MD; Kim Schoessow, OTD, OTR/L</i>	<b>S17:</b> Through the Eyes of a Child: Working with Youngsters Who Are Visually Impaired: <i>Sarah Hinkley, OD, FCOVD</i>
9:00 AM	<b>S20:</b> Clinical Dilemmas with Visual Impairment: <i>Mark Wilkinson, OD, FAAO</i>	
10:00 AM	Coffee Break, 10:00 am - 10:30 am, Navarro	
10:30 AM	<b>S23:</b> Ask Well...Listen Well...Go Looking For... <i>Kara Gagnon, OD, COA, FAAO</i>	<b>S24:</b> A Look beyond the Medical - Fight for Your Client's Rights: <i>Jennifer Elgin, OT</i>
11:30 AM	"Excellence in Advocacy" Symposium, Hidalgo	
12:30 PM	Buffet Lunch, 12:30 pm - 2:00 pm, Navarro	

Thursday, September 23 cont.			
Camino Real	Carranza	Villa	
Welcome Reception, 5:30 pm - 8:00 pm, Navarro			5:30 PM
Friday, September 24			
Continental Breakfast, 7:00 am - 8:00 am, Navarro			7:00 AM
Registration Open, 7:00 am - 6:00 pm, Navarro Prefunction			
Exhibits Open, 7:00 am - 2:00 pm, Navarro			
<b>S18:</b> AFB Resources for Health Care Professionals at Your Fingertips 24/7: <i>Priscilla Rogers, PhD</i>	<b>R4:</b> Research Panel on Employment: <i>Deborah Gold, PhD</i>	<b>S19:</b> International MD Support Group - A Model for Successful Outreach: <i>Dan Roberts; Edward Huggett, OD</i>	8:00 AM
<b>S21:</b> The OT's Role in Diabetes Self-Management in Low Vision Rehabilitation: <i>Robin Deacy, OT</i>		<b>S22:</b> Visual Impairment in a Residential Facility for the Multiply Impaired: <i>Steve Gill, OD</i>	9:00 AM
Coffee Break, 10:00 am - 10:30 am, Navarro			10:00 AM
<b>S25:</b> Prescribing CCTVs for Children: Lessons Learned from Sight Savers America Vision Rehabilitation Program: <i>Dawn DeCarlo, OD; Brian Garrett</i>	<b>R5:</b> Quality of Life: <i>Robert Massof, PhD</i>	<b>S26:</b> Vision Loss: The Untold Story - How Low Vision Devices Can Help: <i>Ana M. Juricic, OD</i>	10:30 AM
<b>"Excellence in Advocacy" Symposium, Hidalgo</b>			11:30 AM
Buffet Lunch, 12:30 pm - 2:00 pm, Navarro			12:30 PM

Friday, September 24 cont.		
	Madero	Olivares
2:00 PM	<b>S27:</b> Managing Peripheral Field Loss from Fitting to Training: <i>Ana M. Perez, OD: Karla Sternberg, CLVT, OT</i>	<b>S28:</b> Macular Perimetry Methods and Applications for Vision Rehabilitation: <i>Ronald Schuchard, PhD; Donald Fletcher, MD; Kim Schoessow, OTD, OTR/L</i>
3:00 PM		
4:00 PM	Coffee Break, 4:00 pm - 4:15 pm, Navarro Prefunction	
4:15 PM	<b>S33:</b> Neglect - Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident: <i>Joseph Hallak, OD, PhD; Marcelle Morcos, MD; David Rabady, MD; Samantha Xavier, MD</i>	<b>S34:</b> Vision Rehabilitation for Visually Impaired Children: Bridging the Gap Between an Ocular Diagnosis and the Educational Need: <i>Ana M. Perez, OD</i>

Friday, September 24 cont.			
Camino Real	Carranza	Villa	
<b>S29:</b> Free and Practical Ways of Providing PC Access to Low Vision Patients: <i>Deborah Gilden, PhD</i>	<b>R6:</b> Reorganization of Visual Cortex in Macular Degeneration: Implications for Rehabilitation: <i>Gordon Legge, PhD</i>	<b>S30:</b> Macular Degeneration: Inject or Rehabilitate? What To Do When: <i>Judith Goldstein, OD</i>	<b>2:00 PM</b>
<b>S31:</b> Accountability, Data Collection and the Orientation and Mobility Specialist: A Tool to Drive Instruction, Document Competencies, and Provide Outcomes-Based Measurement of the Intersection of the Crossing Skills of Individuals Who are Blind and Visually Impaired: <i>Craig L. Phillips, MS Ed, COMS, TVI</i>		<b>S32:</b> Why Contact Lenses are Important in Your Low Vision Rehabilitation Practice: <i>Joanne Park, COA; William Park, OD, FAAO</i>	<b>3:00 PM</b>
Coffee Break, 4:00 pm - 4:15 pm, Navarro Prefunction			<b>4:00 PM</b>
<b>S35:</b> Using Evidence to Guide Low Vision Assessment for Occupational Therapy: <i>Monica Perlmutter, OT; Kim Schoessow, OTD, OTR/L</i>		<b>S36:</b> Using the Occupational Therapy Practice Framework as a Guide to Optical Devices: <i>Karla Sternberg, CLVT, OT; Tonya Mennem, OT</i>	<b>4:15 PM</b>



Friday, September 24 cont.		
	Madero	Olivares
5:15 PM		
6:15 PM		
Saturday, September 25		
7:00 AM	Continental Breakfast, 7:00 am - 8:00 am, Navarro Prefunction	
	Registration Open, 7:00 am - 5:00 pm, Navarro Prefunction	
8:00 AM	S39: Smart Medicine for Your Eyes - Nutrition for Vision: <i>Jeffrey Anshel, OD</i>	
9:00 AM		S42: Progressive Low Vision Rehabilitation in Transition: <i>Joseph Hallak, OD, PhD; Joseph Bacotti, MD, FACS</i>

Friday, September 24 cont.			
Camino Real	Carranza	Villa	
<b>S37:</b> The Experiences of Working with Four GPS Systems and Students Who Are Visually Impaired: <i>Craig Phillips, MS Ed, COMS, TVI</i>		<b>S38:</b> Working with Persons with Newly Acquired Monocular Vision in the Occupational Therapy: <i>Lind Stevens, OTR/L</i>	<b>5:15 PM</b>
	Special Showing of <b>“Going Blind”</b>	Early Intervention at Home and Abroad: <i>Linda Lawrence, MD</i>	<b>6:15 PM</b>
Saturday, September 25			
Continental Breakfast, 7:00 am - 8:00 am, Navarro Prefunction			<b>7:00 AM</b>
Registration Open, 7:00 am - 5:00 pm, Navarro Prefunction			
<b>S41:</b> Writing for Publication: Debunking the Myths about Becoming Published in a Refereed Journal: <i>Deborah Gold, PhD</i>	<b>R7:</b> Reading Panel: <i>Donald Fletcher, MD</i>	<b>S56:</b> Keeping Grandma Safe: Mobility Considerations and Fall Prevention: <i>Anne T. Riddering, OTR/L, CLVT, COMS</i>	<b>8:00 AM</b>
		<b>S57:</b> Glycemic Index and Vision Loss: <i>Craig Parman, MD</i>	<b>9:00 AM</b>

Saturday, September 25 cont.		
	Madero	Olivares
10:00 AM	Coffee Break, 10:00 am - 10:15 am, Navarro Prefunction	
10:15 AM	<b>S43:</b> The School of Hard Knocks - Recognizing and Rehabilitating the Soft Signs of TBI: <i>Joseph Hallak, OD, PhD; Joseph Bacotti, MD,</i>	<b>S44:</b> Cortical Visual Impairment and Blindness, Functional Implications and Rehabilitation: <i>Kia Eldred, OD</i>
11:15 AM		<b>S46:</b> Fitting Bioptic Telescopes for Driving: <i>Dawn DeCarlo, OD</i>
12:15 PM	Lunch on your own, 12:15 pm - 1:30 pm	
1:30 PM	<b>S48:</b> The VEB Rehabilitation (Value Evidence Based) - The MD, OD, OT and the Exogenous Factors: <i>Joseph Bacotti, MD, FACS; Joseph Hallak, OD, PhD; Esteban Zuniga, TVI, COMS</i>	<b>S49:</b> New Research Findings on Neglect: Implications to Practice: <i>Mary Warren, MS, OTR/L, SCLV, FAOTA</i>
2:30 PM		<b>S51:</b> Patients with Dementia: Cognitive and Visual Perceptual Impairments, Rehabilitation Potential and Occupational Therapy Intervention: <i>Katherine Cleveland, OTR/L, CLVT</i>

Saturday, September 25 cont.			
Camino Real	Carranza	Villa	
Coffee Break, 10:00 am - 10:15 am, Navarro Prefunction			10:00 AM
<b>S45:</b> Training Protocols for PRL Use: Evidence-Based Standards & Best Practices: <i>Erika Andersen, CLVT</i>	<b>R8:</b> Retinitis Pigmentosa: Still a Challenge: <i>Olga Overbury, PhD</i>	<b>R10:</b> Assistive Technology Research Applications: <i>John Brabyn, PhD</i>	10:15 AM
<b>S47:</b> Scotoma Patterns and Their Implications for PRL Training: Practical Application of Insights from the SLO: <i>Colleen O'Donnell, CLVT, OT</i>			11:15 AM
Lunch on your own, 12:15 pm - 1:30 pm			12:15 PM
<b>S50:</b> Strategies for Improving Participation in Physical Activity Among Youth Who Are Blind or Visually Impaired: <i>Alexander Shaw, PhD</i>	<b>R9:</b> Preferred Retinal Locus: <i>Michael Crossland, OD, PhD</i>	<b>S58:</b> Medicare Reimbursement: Rehabilitation Therapy Services: Past, Present, Future: <i>Jim Deremeik, CLVT</i>	1:30 PM
<b>S52:</b> The Formation of a Statewide Low Vision Rehabilitation Coalition: The What, Why and How: <i>Sarah Hinkley, OD, FCOVD</i>			2:30 PM

Saturday, September 25 cont.		
	Madero	Olivares
3:30 PM	Coffee Break, 3:30 pm - 3:45 pm, Navarro Prefunction	
3:45 PM	<b>S53:</b> A Telescope Inside Your Eye! What Next? <i>Lylas G. Mogk, MD; Anne T. Riddering, OTR/L, CLVT, COMS</i>	<b>S54:</b> The Effect of Hemianopsia of Vision-Dependent Activities of Daily Living: <i>Tonya Mennem, OT</i>

Saturday, September 25 cont.			
Camino Real	Carranza	Villa	
Coffee Break, 3:30 pm - 3:45 pm, Navarro Prefunction			3:30 PM
<b>S55:</b> The Emotional Responses and Adjustment Issues Related to Vision Loss: <i>Julia Kleinschmidt, PhD, LCSW</i>	<b>R11:</b> Research Roundup and Review: <i>Shirin Hassan, PhD Optom, BAppSc(Optom)</i>		3:45 PM



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# Special Events

## “Excellence in Advocacy” Keynote

Thursday, September 23 • 8:00 am - 9:30 am • Hidalgo

### The Honor of Serving | Kara Gagnon, OD, FAAO



Many veterans of the Iraq and Afghanistan wars suffer traumatic brain injury (TBI) from exposure to combat explosions. Recent studies find that most have severe vision problems and poorer quality of life compared to civilian patients. The audience will hear the dramatic, inspiring story of one soldier’s injury and fight for his life. One of the many doctors working to help and heal these soldiers will share her story of feeling forever grateful to serve our nation’s heroes.

Kara Gagnon, OD, FAAO, currently serves as the Director of Low Vision Optometry at the Eastern Blind Rehabilitation Center, VA Connecticut Healthcare System where she has 14 years of service. In her role serving as Chair for the National Low Vision Veterans Affairs Optometric Work group and Chair of the Veterans Affairs Traumatic Brain Injury Optometric Work group, Dr. Gagnon is known for her low vision rehabilitation advocacy efforts on behalf of veterans impacted by traumatic brain injury. She has been recognized for this work with commendations from the Department of Veterans Affairs and the National Blinded Veterans Association. She received an award presented by the former Secretary of Health of the Department of Veterans Affairs, Dr. James Peake. Additional professional activities and appointments include Executive Council Member of the Vision Rehabilitation Section of the American Optometric Association and Chair of the Brain Injury Committee of the Vision Rehabilitation Section of the American Optometric Association.

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CEUs: ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

# Special Events

## Welcome Reception

Thursday, September 23 • 5:30 pm - 8:00 pm • Navarro

Please join us and unwind. It’s a great chance to meet and network with colleagues and speakers while exploring the exhibit hall. Each guest will receive two complimentary drinks, and there will be plenty of hors d’oeuvres. Get the party started here before heading out to experience the magic of the River Walk.

## “Excellence in Advocacy” Symposium

Friday, September 24 • 11:30 am - 12:30 pm • Hidalgo

**Mark Wilkinson, OD, FAAO**, Chair,  
Low Vision Committee, National Eye  
Institute’s National Eye Health Education  
Program; Executive Committee, Vision  
Rehabilitation Section, American  
Optometric Association



Mark Wilkinson



William Schmidt



Andrea Densham

**William Schmidt**, CEO, Foundation  
Fighting Blindness

**Andrea Densham**, Vice President, Public Health & Government Affairs, Prevent  
Blindness America

With the increasing prevalence of low vision, we are faced with the need to expand the provision of services and concurrently research ways to advance the delivery of care. This symposium focuses on the advocacy efforts by both government-sponsored and non-governmental organizations to collaborate and address the approaching epidemic of vision loss. Leading representatives will speak about the mission, current response and advocacy efforts to national indicators of vision loss, health policy, funding, and advocacy and strategy moving forward for their respective organizations.

➔

CEUs: ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

# Special Events

## Special Showing of “Going Blind”

Friday, September 24 • 6:15 pm - 8:15 pm • Carranza

*Going Blind* is a unique documentary that increases public awareness of sight loss and low vision issues profoundly affecting the lives of more and more people and those who love them.

This special showing is sponsored in part by the Reader’s Digest Partners for Sight Foundation.

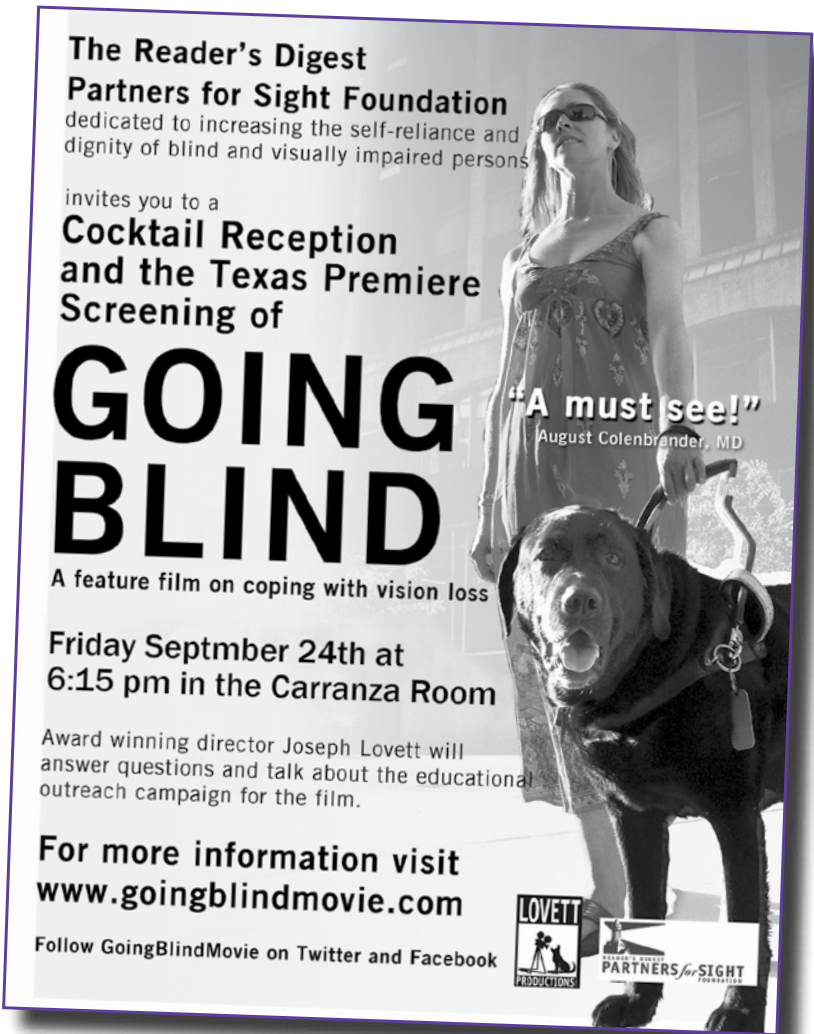


## Early Intervention at Home and Abroad

Moderated by Linda Lawrence, MD

Friday, September 24  
6:15 pm - 8:15 pm • Villa

An evening of brief, informal presentations covering early intervention strategies in both developing and developed countries, such as Brazil, Peru, Nigeria and others. Presentations will be followed by discussion of which strategies are working, which are not, and where expertise is needed. The evening is intended to provide an informative networking opportunity for those from both developing and developed countries seeking to establish relationships and form alliances in regards to early intervention.



# ➔ Pre-Conference Research Activity

## Wednesday, September 22

## Current Trends in Low Vision and Vision Rehabilitation Research: Where and How Should Scientists be Focusing their Efforts?

4:00 pm - 6:00 pm • Madero

**Roundtable Moderators:** George T. Timberlake, PhD; Laura Dreer, PhD; Robert Massof, PhD; Ronald Schuchard, PhD; Shirin E. Hassan, PhD Optom, BAppSc(Optom)

Many trends and practical applications, not to mention funding and the lack thereof, dictate the topics of research chosen by the scientific community. This roundtable discussion is designed to provide a venue for current scientists to discuss the relevant issues of today in low vision and vision rehabilitation science. Topics to be discussed will also include areas of research that may be coming up short today based on inconclusive or contradictory findings and areas of research that hold the most promise for the future.







# Workshops

## W1: Contact Lens Care for Treating Vision Impairment in General and Pediatric Populations: A Key Component of Comprehensive Vision Rehabilitation

Lori Grover, OD  
William Park, OD, FAAO  
Joanne Park, COA

9:00 am - 12:00 pm • Madero

Contact lens care is often an important treatment option for adult and pediatric patient populations with visual impairment. These populations present unique challenges to the practitioner, but also provide for tremendous opportunities for the patient, including improved visual performance and quality of life, and rewards to the practitioner who effectively serves the needs of these individuals and their families. This lecture, given from the perspective of seasoned vision rehabilitation specialists who incorporate contact lens services routinely into the care continuum, reviews prescribing considerations for, and application of, contact lens treatment options for patients with low vision of all ages. Clinical pearls for successful direct patient care and family involvement are highlighted, and a review of practice management and stakeholder issues is included.



Lori Grover William Park Joanne Park

**Instruction Level:** Intermediate

**Objectives:**

1. Describe contact lens treatment options and prescribing strategies for these patient populations.
2. Incorporate strategies for effective clinical and at-home environments for contact lens use and patient success into clinical practice.
3. Describe clinical pearls for direct patient and parent/stakeholder management.

CEUs: ACCME: 3, ACVREP: 3, AOTA: 3, COPE: 3, CRCC: 3

# Wednesday, September 22

## W2: Low Vision Rehabilitation Care: From A-Z

Donald Fletcher, MD  
Karen Kendrick, OTR/L, CLVT  
Tyler C. Hamilton, MA, COMS  
Danielle McIntyre

Bonnie Cochran, CPOA, CLVT  
Jennifer Barclay  
Michael Epp, MS  
Jacob Reese, ABOC, NCLEC

9:00 am - 12:00 pm • Olivares

The task of providing comprehensive, multi-disciplinary low vision rehabilitation care across the lifespan is a challenge for clinicians and service providers. This workshop presents one successful model of treating the whole person from initial referral, clinical assessment, rehabilitation interventions, quality of life and community resources, billing, outreach and marketing of services.

**Instruction Level:** Introductory

**Objectives:**

1. Describe the different low vision rehabilitation models and care delivery systems.
2. Recognize the multi-disciplinary nature of professionals involved in patients' continuum of care.
3. Recognize practice gaps in current standards of care.

CEUs: ACCME: 3, ACVREP: 3, AOTA: 3, COPE: 3, CRCC: 3



Donald Fletcher Karen Kendrick



Tyler Hamilton Danielle McIntyre Bonnie Cochran Jennifer Barclay Michael Epp Jacob Reese



# Workshops

## W3: Give Them What They Want: Enhance Your Vision Rehabilitation Program with Creative, Social, Recreational and Spiritual Occupations

Colleen O'Donnell, OT, CLVT

9:00 am - 12:00 pm • Camino Real

*"When I retire, I plan to..."* Older adults with vision loss still want to pursue creative, social, recreational and spiritual activities, but may be overwhelmed with the need to learn basic living skills. This course will demonstrate how to enrich your vision rehab program with these desired and developmental activities.



**Instruction Level:** Introductory

**Objectives:**

1. Explain why creative, social, recreational and spiritual activities are important to the developmental process of older adults.
2. Evaluate the older visually impaired client's motivation and ability to participate in creative, social, recreational and /or spiritual activities in the vision rehabilitation programs of older visually impaired clients.
3. Demonstrate how to assist the older visually impaired client to pursue creative, social, recreational and spiritual activities through adaptive means and resources.

**CEUs:** ACVREP: 3, AOTA: 3, CRCC: 3

# Wednesday, September 22

## W4: Keeping Up with the Latest in Low Vision Technology - Visual and Auditory Tools

Ike Presley, CLVT

Karen Wolffe, PhD

9:00 am - 12:00 pm • Carranza

Keeping abreast of visual technology tools for people with low vision is increasingly difficult for low vision professionals. This workshop focuses on video magnification and screen magnification technologies. Additionally, technologies also allow people with low vision to access information via auditory output. This presentation will also fill holes in service providers' knowledge base about audio e-book readers, scan-and-read systems, accessible GPS, accessible cell phones, and resources for keeping updated about low vision technology.

**Instruction Level:** Intermediate

**Objectives:**

1. Identify the five major categories of video magnifiers.
2. List the strengths and weaknesses of the five major categories of video magnifiers.
3. Identify four screen magnification software programs and identify at least one major strength of each program.

**CEUs:** ACCME: 3, ACVREP: 3, AOTA: 3, CRCC: 3

# Workshops

## W5: MP-1 Microperimetry: New Tool for Rehabilitative Strategy

Enzo Maria Vingolo, MD, PhD  
Leonardo Mastropasqua, MD

1:00 pm - 4:00 pm • Madero

This workshop begins with standard technical MP-1 Microperimetric features, highlighting main results and evaluation parameters. In the second half, we present the main clinical strategy useful in the rehabilitative process and some clinical examples. Finally, participants will follow a practical session directly on the device.

**Instruction Level:** Introductory

**Objectives:**

- 1. Analyze and evaluate patients' MP-1 Microperimetry report.
- 2. Design customized low vision biofeedback treatment sessions.
- 3. Follow up and integrate rehabilitative strategy.

**CEUs:** ACCME: 3, ACVREP: 3, AOTA: 3, COPE: 3, CRCC: 3



# Wednesday, September 22

## W6: Career Education Activities for Children and Youth With Visual Impairments, Including Those With Additional Disabilities: Preschool Through Secondary Programming

Karen Wolffe, PhD

1:00 pm - 4:00 pm • Olivares

This workshop deep dives into the career education considerations critical to include in programming for children with visual impairments. Five major areas that need to be considered will be covered with corresponding activities to support each: conveying high expectations, encouraging socialization, developing compensatory skills, providing realistic feedback, and promoting opportunities for work. Key content elements that need to be included in a secondary career education program for students with visual impairments will also be explored. Activities to develop skills in self awareness, career exploration, job-seeking skills, job maintenance, job search and related resources will be presented.

**Instruction Level:** Intermediate

**Objectives:**

- 1. Identify the major career education considerations for preschoolers, elementary and secondary-aged children with visual impairments.
- 2. Articulate activities that can occur at home, in the community, or at school to support career education.
- 3. Identify appropriate tools to teach career education to transition-aged youngsters with visual impairments

**CEUs:** ACVREP: 3, AOTA: 3, CRCC: 3

# Workshops

## W7: The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting

Bonnie Cochran, CPOA, CLVT  
Karen Kendrick, OTR/L, CLVT  
Julia Kleinschmidt, PhD, LCSW  
Danielle McIntyre

1:00 pm - 4:00 pm • Camino Real

This workshop will address psychosocial issues related to vision loss and adjustment. The adjustment process will be explored, and there will be a special emphasis on patients/clients who continue to struggle. The support group as an intervention option for the service provider will be described, and program examples will be identified and discussed. Case studies will be included.



Bonnie Cochran



Karen Kendrick



Julia Kleinschmidt



Danielle McIntyre

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Identify and better understand the common emotional responses to vision loss.
- 2. List and describe factors that can influence adjustment to vision loss.
- 3. Define and describe conditions that can cause continued emotional struggle for individuals with vision loss.

**CEUs:** ACVREP: 3, AOTA: 3, CRCC: 3

# Wednesday, September 22

## W8: Workshop on Prism Adaptation Therapy for Left Hemispatial Neglect After Stroke or Brain Injury

Kevin Houston, OD, FAAO  
Kia Eldred, OD  
Tonya Mennem, OT

1:00 pm - 4:00 pm • Carranza

This workshop will teach the participant how to evaluate the patient for hemispatial neglect using the BIT (Behavioral Inattention Test), assess the patient for co-morbidities that may prevent successful treatment, practice performing the therapy, learn how to determine if adaptation was achieved, and monitor for changes in BIT score. Participants will be provided with an opportunity to practice the techniques under the supervision of the instructors.

**Instruction Level:** Introductory

**Objectives:**

- 1. Evaluate patients for left neglect.
- 2. Perform prism adaptation therapy.
- 3. Monitor treatment.

**CEUs:** ACCME: 3, ACVREP: 3, AOTA: 3, COPE: 3, CRCC: 3



**The Reader's Digest  
Partners for Sight Foundation**  
dedicated to increasing the self-reliance and  
dignity of blind and visually impaired persons

invites you to a

**Cocktail Reception  
and the Texas Premiere  
Screening of**

# GOING BLIND

A feature film on coping with vision loss

**Friday September 24th at  
6:15 pm in the Carranza Room**

Award winning director Joseph Lovett will  
answer questions and talk about the educational  
outreach campaign for the film.

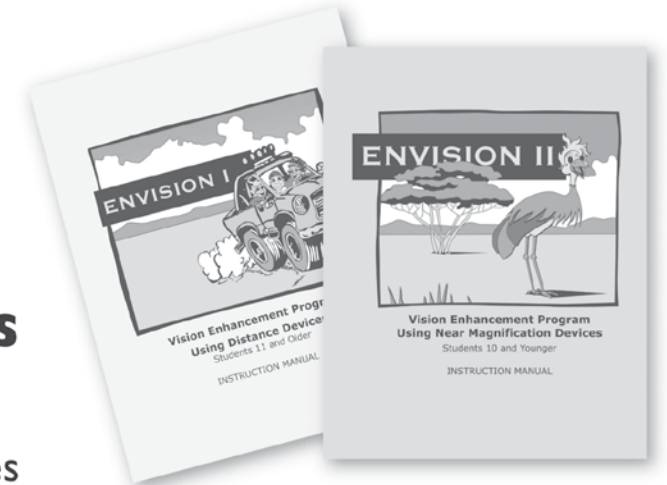
**For more information visit  
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**"A must see!"**  
August Colenbrander, MD



## ENVISION: Fun activities help train students to use magnifiers & telescopes



The ENVISION training program uses  
stories and activities about Emmy the Emu and other high-interest  
characters to teach students to use optical devices. There are two  
separate ENVISION programs:

- **ENVISION I for Distance Devices** – simulates standard street signs, addresses, international symbols, and familiar objects.
- **ENVISION II for Near Magnification Devices** – simulates graphics and print used in textbooks and literature.



Also available are *ENVISION I* and *II* Videos that  
feature Emmy the Emu, and share information  
on how to use the ENVISION training program.

<http://shop.aph.org>



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# Sessions

Clinical education sessions are listed with **S** session numbers.

Research sessions are listed with **R** session numbers.

## → Thursday, September 23

### S1: Glaucoma and Vision Rehabilitation

Mary Lou Jackson, MD  
9:45 am-10:45 am, Madero

Glaucoma is the second leading cause of irreversible visual impairment and blindness in the United States. Despite many effective medical and surgical treatments the risk of patients with glaucoma losing vision is significant. This presentation will outline both the evaluation and rehabilitation of the patient with glaucoma.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Understand general principles of field evaluation.
- 2. Appreciate the approach to clinical evaluation of the patient with glaucoma.
- 3. Appreciate specific rehabilitation interventions for patients with glaucoma.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

### S2: Distance Magnification: Challenges, Successes and Surprises

Erika Andersen, CLVT  
Shannon Kessler, OD  
9:45 am-11:45 am, Olivares

Distance magnification provides access to the environment, but is often underutilized. This presentation demonstrates the benefits of and sequence for a collaborative approach to evaluation, prescription and training. Challenges, successes and surprises encountered when addressing distance goals are presented through case studies that discuss a variety of devices and IADLs.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Identify important aspects of coordination of care when addressing distance magnification.
- 2. Identify good candidates for distance magnification.
- 3. Identify troubleshooting strategies for distance magnification.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

# Thursday, September 23

### S3: Get With the Program: Pairing Self-Advocacy and Low Vision Tools and Strategies to Increase Student Independence

Cynthia Bachofer, TVI, CLVT  
Chrissy Cowan, TVI  
9:45 am-10:45 am, Camino Real

Students with low vision do not automatically develop skills of using tools and strategies to access visual information, and few materials exist to guide needed instruction. This presentation reviews the philosophy and content of TSBVI's Special Program Low Vision Tools and Strategies. Practice of self-advocacy is integrated into each activity.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Describe structure and purpose of the TSBVI Low Vision Tools and Strategies program.
- 2. Identify a range of activities for promoting use of tools and strategies to complete near, intermediate and distance tasks.
- 3. List methods for incorporating student self-awareness and self-advocacy of low vision needs.

**CEUs:** ACVREP: 1. AOTA: 1, CRCC: 1

### S4: A Comprehensive Overview of Technology for People Who Are Blind or Visually Impaired: What Every Practitioner Should Know

Ike Presley, CLVT  
9:45 am-11:45 am, Villa

Service providers in low vision are often unaware of the rapidly expanding variety of assistive technology (AT) tools available to people who are blind or visually impaired. This presentation will provide an overview of the visual, tactile, and auditory tools available for this population and give an update of the latest developments.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Identify the three major areas in which technology provides tools for people who are blind or visually impaired.
- 2. List at least three types of electronic magnification systems.
- 3. Identify advantageous features of three assistive technology tools used for written communication.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, CRCC: 2

Sessions

**R1: Mobility & Safety**  
**Moderator:** Shirin Hassan, PhD Optom, BAppSc(Optom)  
9:45 am-11:45 am, Carranza

**9:45 am - How Much of a Safety Buffer Zone Do Pedestrians Incorporate into Their Street-Crossing Decisions? – Shirin Hassan, PhD Optom, BAppSc(Optom):** Indiana University School of Optometry, Bloomington, IN

**10:05 am - Keeping Grandma Safe: Mobility Considerations and Fall Prevention – Anne T. Riddering, OTR/L, CLVT, COMS:** Henry Ford Health System Center for Vision Rehabilitation, Livonia, MI

**10:25 am - Prosthetic Vision: An Overview of the Technology and the Challenge for Rehabilitation – Duane Geruschat, COMS, CLVT, PhD:** Salus University, Baltimore, MD; **Jessy Dorn, PhD:** Second Sight, Sylmar, CA

**10:45 am - Home Safety: Perspectives of Experts and Adults With Low Vision – Beth Barstow, OT:** The University of Alabama at Birmingham, Birmingham, AL; **Deborah Bennett, OT:** Amedysis Home Health, Birmingham, AL

**Instruction Level:** Intermediate  
**Objectives:**

1. Examine the street-crossing judgments and behaviors of the visually impaired.

2. Examine aspects of environment that affect the mobility and safety of the visually impaired.
3. Review training, technologies and techniques designed to improve both mobility and safety for the visually impaired.

**CEUs:** ACVREP: 2, AOTA: 2, CRCC: 2

**S5: Managing the Patient with Unilateral Neglect and Low Vision: Challenges and Strategies for Vision Rehab**  
**Mary Lou Jackson, MD**  
**Lauren Nisbet, OT**  
10:45 am-11:45 am, Madero

This presentation educates vision rehab professionals about the specific challenges, functional effects, and evidence-based rehabilitation strategies when working with patients with visual field neglect. Clinical cases will be presented.

**Instruction Level:** Introductory  
**Objectives:**

1. Recognize the difference between visual field loss and visual neglect.
2. Recognize the specific challenges related to low vision rehab and visual neglect.
3. Identify evidence-based rehabilitation treatments for visual neglect.

**CEUs:** ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

Thursday, September 23

**S6: Psychosocial Issues and Low Vision Rehabilitation: Evaluation and Mental Health Intervention Efforts for Patients and Their Families**  
**Laura Dreer, PhD**  
10:45 am-11:45 am, Camino Real

Living with low vision often brings about a number of functional challenges that may negatively impact and disrupt important aspects of daily living, ultimately impacting quality of life for both the person living with low vision as well as his or her family and friends. Emotional reactions may range from general distress and frustration to more severe problems such as clinical depression. Licensed mental health care providers are well-equipped to treat emotional and motivational concerns of patients and families in distress. This presentation is designed to provide eye care practitioners and low vision rehabilitation professionals with an understanding and awareness of the following: 1) the scope of the more common emotional reactions and psychosocial issues associated with both personal and familial adjustment to low vision, 2) key determinants of individual variability in reactions to low vision, 3) how to recognize, elicit, and screen for symptoms associated with common psychosocial and neuro-cognitive problems using a multi-

method approach, 4) how to recognize maladaptive thinking, 5) empirically-supported, psychoeducational-based approaches (i.e., problem-solving therapy: PST) that can be incorporated into rehabilitation intervention efforts to enhance services with close supervision from licensed mental health care providers, 6) how and when to appropriately consult with and refer a client and his or her family to a mental health professional, and 7) the role of mental health service providers in providing care to patients and their families as part of an interdisciplinary approach to comprehensive low vision rehabilitation.

**Instruction Level:** Intermediate  
**Objectives:**

1. Recognize, elicit and screen for psychological problems associated with both patient and family adjustment to low vision.
2. Identify common errors in thinking and treatment interfering behaviors associated with low vision rehabilitation.
3. Understand psychosocial approaches (i.e., problem-solving therapy: PST) that can be incorporated into rehabilitation intervention efforts.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1



Sessions



**S7: A Blind Rehabilitation Specialist's Practical Use of a Comprehensive Low Vision Optometric Examination**

Kara Gagnon, OD, COA, FAAO  
Kelli Jarosz, CVRT, COMS  
Christopher Jarosz, CVRT, COMS, CLVT  
1:00 - 3:00 pm, Madero

It is our intent to review a comprehensive low vision optometric examination. In doing so, we would like to emphasize the critical relationship between the low vision optometrist and the blind rehabilitation professionals. We will speak on the major tenants of the low vision optometric examination such as eccentric viewing evaluation and training, and evaluation and training of near, intermediate and distance optical devices.

**Instruction Level:** Intermediate  
**Objectives:**

1. Understand and recall the

- major tenants of the comprehensive low vision optometric examination such as eccentric viewing evaluation and training, and evaluation and training of near, intermediate and distance optical devices.
2. Relate to the critical relationship between the low vision optometrist and the blind rehabilitation specialist.
3. Have a better understanding of optical aids trialed during a comprehensive low vision examination.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S8: OTs: Do You Want to Learn to Incorporate Low Vision Principles Into Your Setting?**

Melva Perez Andrews, OTR/L, CLVT  
Sandra Fox, OD  
1:00 pm-3:00 pm, Olivares

This presentation offers an introduction to the role of occupational therapy working with adults with low vision, with emphasis on those not in a typical low vision rehabilitation setting. Leading causes and prevalence of low vision will be reviewed. Examples and case studies demonstrating low vision principles will be provided to help guide the occupational therapist in utilizing treatment interventions, other low vision providers and community

Thursday, September 23

resources to help their patients optimize occupational performance.

**Instruction Level:** Introductory  
**Objectives:**

1. Identify the leading causes of low vision among adults.
2. List low vision principles that can be incorporated into current occupational therapy settings and treatment plans.
3. Utilize low vision techniques, strategies and resources to help address the low vision needs of patients, particularly those not in a low vision setting.

**CEUs:** ACVREP: 2, AOTA: 2, CRCC: 2

**S9: Cortical Visual Impairment: What Is It and How Do We Adapt?**

Sherry Holder, TVI, COMS, CLVT  
Reneé Miller, TVI, COMS, CLVT  
1:00 pm-3:00 pm, Camino Real

Cortical visual impairment (CVI) is the leading cause of visual impairment in the United States. This presentation covers the causes and characteristics of CVI. Presenters will offer recommendations for adapting the educational program for children with multiple disabilities. Participants will also be exposed to making adaptations for the academic child including choosing learning media, using electronic magnification devices, lighting and classroom set up.

**Instruction Level:** Intermediate  
**Objectives:**

1. Identify the causes and basic characteristics of children with CVI.
2. Make various adaptations for children with CVI and multiple disabilities.
3. Make various adaptations for academic children with CVI.

**CEUs:** ACVREP: 2, AOTA: 2, CRCC: 2

**S10: Albinism and Children's Low Vision**

Rebecca Coakley, TVI, CLVT  
1:00 pm-2:00 pm, Villa

This presentation explores albinism from start to finish, focusing on infancy to young adult transition with regard to low vision and rehabilitation. The focus will be characteristics, deficits, evaluations, social aspects and strategies that will improve quality of life.

**Instruction Level:** Intermediate  
**Objectives:**

1. Identify visual function deficits of a child.
2. Identify evaluation tools needed.
3. Understand and identify other evaluations.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

Sessions

**R2: Perceptual Filling-In**  
Moderator: Walter Wittich, PhD  
1:00 pm-3:00 pm, Carranza

**1:00 pm - Perceptual Filling-In: The Historical Context** – Walter Wittich, PhD candidate: McGill University, Montreal, PQ, Canada

**1:20 pm - Visual System Adaptation (Neuroplasticity) to Central Scotomas** – Ron Schuchard, PhD: Department of Veterans Affairs, Decatur, GA

**1:40 pm - Perceptual Filling-In and Reading With a Central Scotoma** – Josh Pratt, OD, PhD candidate: University of Houston College of Optometry, Houston, TX

**2:00 pm - Filling-In of Retinal Scotomas: Evidence of Cortical Plasticity?** – Michael Crossland, OD, PhD: UCL Institute of Ophthalmology, London

**2:20 pm - Does Charles Bonnet Syndrome Relate to Filling-In Process?** – Marie-Chantal Wanet-Defalque, PhD: Montreal, PQ , Canada

**Instruction Level:** Intermediate  
**Objectives:**

1. Review the historical milestones in research related to perceptual completion/filling-in.
2. Examine the neurological basis and functioning of perceptual filling-in.

3. Examine the functioning of perceptual filling-in as it relates to specific visual impairments.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S11: Algorithm of Low Vision**  
Rebecca Coakley, TVI, CLVT  
2:00 pm-3:00 pm, Villa

This session demonstrates the process for a systematic approach to evaluating low vision, prescribing devices, interpreting information and follow-up care. This algorithm provides a road map for comprehensive rehabilitative assessments and care for children and young adults.

**Instruction Level:** Intermediate  
**Objectives:**

1. Provide a systematic approach to addressing the needs of low vision patients from start to finish.
2. Interpret medical information and translate it to functional application.
3. Identify devices based on the specific needs of the patient.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1



Thursday, September 23



**S12: Retinitis Pigmentosa: New Treatments on the Horizon**  
Dawn DeCarlo, OD  
3:30 pm-5:30 pm, Madero

This course will provide an overview of retinitis pigmentosa and other inherited retinal conditions that are currently under study for potential gene therapies and other treatments. The latest information from the literature, as well as the 2010 ARVO meeting, will be presented.

**Instruction Level:** Intermediate  
**Objectives:**

1. Understand the basic pathophysiology of inherited retinal degenerations.
2. Understand the current state of research in the field of gene therapy.
3. Understand other advances in the field of retinal degenerations.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S13: Reach! Touch! Recognize! Retain! Manual Skills at the VA: What Is It, Why Is It Part of Vision Rehabilitation?**  
Teresa Halko, Blind Rehabilitation Specialist  
Monique Alofs, COMS  
3:30 pm-5:30 pm, Olivares

This presentation will provide information and demonstration of the evaluation and skill development used by the Manual Skills Department at VA Blind Rehabilitation Centers. A PowerPoint presentation of sensory skill techniques and assorted activities will be shown and there will be multiple hands-on opportunities to use various adaptive techniques.

**Instruction Level:** Introductory  
**Objectives:**

1. Identify the role of manual skills within a multi-disciplinary approach to blind rehabilitation.
2. List the phases of manual skills rehabilitation treatment and the evaluative process utilized in developing a treatment plan.
3. Recognize the functional applications and significance of manual skills as a blind rehabilitation treatment.

**CEUs:** ACVREP: 2, AOTA: 2, CRCC: 2



Sessions

**S14: Guiding Low Vision Patients to Walk Down the Right Path**

Shirin Hassan, PhD Optom, BAppSc (Optom); Tyler C. Hamilton, COMS, MA  
3:30 pm-5:30 pm, Camino Real

This course will highlight the importance of having good orientation and mobility skills and detail what we have learned from low vision mobility research studies regarding the effect of vision impairment on orientation and mobility performance. Information will also be given regarding when to refer low vision patients for orientation and mobility training, the role of the orientation and mobility instructor within a medical model, and assessment/training techniques available to patients.



**Instruction Level:** Introductory  
**Objectives:**

1. Learn about the factors that affect orientation and mobility performance with an emphasis on the results of research into low vision and mobility performance.
2. Learn about which vision functions best predict orientation and mobility performance and when it is best to refer patients for orientation and mobility training.
3. Learn about the procedures used for assessing orientation and mobility performance in the context of a medical model.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S15: Hear Ye, Hear Ye and Ye Shall Find – The New Dimension in Low Vision Rehabilitation**

Caroline Alexander, MD; Joseph Hallak, OD, PhD; Marcelle Morcos, MD  
3:30 pm-5:30 pm, Villa

Modern computers and wireless technologies have introduced a new paradigm in low vision rehabilitation. These readily available devices are economical, widely available and relatively easy to use. The rehabilitation and restoration of independent living, and reintegration into the work force, are in the grasp of the motivated visually handicapped or impaired. A step-by-

Thursday, September 23

step approach to rehabilitation will be discussed with cases in point.

**Instruction Level:** Introductory  
**Objectives:**

1. Discuss wireless and voice activated technologies.
2. Discuss various levels of visual impairment and their needs.
3. Discuss rehabilitation and independent living.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**R3: Low Vision Research Network (LOVRNET)**

Moderator: Judith Goldstein, OD  
3:30 pm-5:30 pm, Carranza

**3:30 pm - Baseline Traits of Low Vision Patients Served by Private Outpatient Low Vision Practices Within the Low Vision Research Network (LOVRNET) Study Group** – Sonya Braudway, OD: Center for Retina and Macular Disease, Winter Haven, FL

**3:50 pm - Evaluating the Relationships Between Visual Acuity, Contrast Sensitivity and Self-Reported Visual Function in the Low Vision Research Network (LOVRNET)** – Mary Lou Jackson, MD: MEEI, Boston, MA

**4:10 pm - Rehabilitation Outcomes in the Low Vision Research Network (LOVRNET)** – Judith Goldstein, OD: Johns Hopkins University, Baltimore, MD



**4:30 pm - Self-Reported Driving Confidence and Driving Abilities Among Patients in the Low Vision Research Network (LOVRNET)** – K. Bradley Kehler, OD: Vanderbilt Eye Institute, Nashville, TN

**4:50 pm - Uptake Low Vision Rehabilitation Services** – Jim Deremeik, CLVT: Johns Hopkins University, Baltimore, MD

**Instruction Level:** Intermediate  
**Objectives:**

1. Examine demographic and visual characteristics of low vision patients served in the Low Vision Rehabilitation Network (LOVRNET).
2. Examine various outcome measures of participants in the LOVRNET study.
3. Review low vision rehabilitation services and aids obtained by the visually impaired.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2



# Sessions

## → Friday, September 24

**S16: Lessons from the SLO for People Who Don't Have an SLO**

Mary Lou Jackson, MD  
Kim Schoessow, OTD, OTR/L  
8:00 am-9:00 am, Madero

This session will explore microperimetry technology, including challenges and benefits of the OPKO SLO. The session will also provide lessons learned by an occupational therapist who has access to an SLO, investigating the success of some eccentric viewing evaluation and training techniques that are commonly used by therapists.

**Instruction Level:** Intermediate

**Objectives:**

1. Describe characteristics of the OPKO SLO and other types of microperimetry.
2. Describe how SLO images inform low vision therapy.
3. Describe tools available to substitute for microperimetry.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S17: Through the Eyes of a Child: Working with Youngsters Who Are Visually Impaired**

Sarah Hinkley, OD, FCOVD  
8:00 am-10:00 am, Olivares

This clinically relevant course will introduce professionals from any rehabilitative discipline to the current cross-over and expansion associated with the term “rehabilitation.” It will discuss the challenges associated with rehabilitating pediatric patients who are visually impaired and practical clinical strategies for maximizing positive impact on this patient population.

**Instruction Level:** Intermediate

**Objectives:**

1. Discuss the meaning of the term.
2. Describe the challenges facing vision rehabilitation professionals when working with pediatric patients.
3. List three clinically relevant tips for rehabilitating pediatric patients who are visually impaired.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

# Friday, September 24

**S18: AFB Resources for Health Care Professionals at Your Fingertips 24/7**

Priscilla Rogers, PhD  
8:00 am-9:00 am, Camino Real

The presenter will highlight the AFB Eye Care Portal and new AFB eLearning Center on Aging and Visual Impairment as well as other professional development resources available on AFB's website. The presenter will discuss how to use these resources for staff development and patients.

**Instruction Level:** Intermediate

**Objectives:**

1. List the professional resources available through AFB.
2. Access the resources.
3. Use the resources for staff development and consumers/patients.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**Envision**



Sessions

**S19: International MD Support Group – A Model for Successful Outreach**

Dan Roberts

Edward Huggett, Jr, OD

8:00 am-9:00 am, Villa

This presentation describes a proven model for starting and maintaining an effective low vision support group at no cost under the auspices of the International Macular Degeneration Support Group (IMDSG). Every aspect is discussed, including the benefits of such a program to the patient/client and to the clinical practice.

**Instruction Level:** Introductory

**Objectives:**

1. Implement, at no cost, a program whereby groups of clients/patients will be provided with professionally-prepared monthly presentations, newsletters, and materials on the topics of disease, treatments, research, living with vision loss, and rehabilitation.
2. Take advantage of free, accessible resources necessary for personally facilitating a successful support group.
3. Discuss the financial and humanitarian benefits of providing a support group as an addendum to regular practice and treatment.

CEUs: ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**R4: Research Panel on Employment**

Moderator: Deborah Gold, PhD

8:00 am-10:00 am, Carranza

**8:00 am - Identified Factors in Receiving a Job Interview or Job Offer – Deborah Gold, PhD: Canadian National Institute for the Blind, Toronto, ON, Canada**

**8:20 am - Construction of a Psychometric Tool to Assess Preparedness for Employment – Alexander Shaw, PhD: Canadian National Institute for the Blind, Toronto, ON, Canada**

**8:40 am - Overcoming Employment Barriers: Strategies from Rehabilitation Offers – Adele Crudden, PhD: Mississippi State University, Mississippi State, MS**



Friday, September 24

**9:00 am - Competitive Employment for Consumers Who Are Legally Blind: A 10-year Retrospective Study –**

Edward Bell, PhD: Louisiana Tech University, Ruston, LA

**Instruction Level:** Intermediate

**Objectives:**

1. Review the research findings related to employment status of the visually impaired.
2. Understand the research methodology used.
3. Identify successful strategies from vocational rehabilitation providers in overcoming existing barriers to employment.

CEUs: ACVREP: 2, AOTA: 2, CRCC: 2

**S20: Clinical Dilemmas with Visual Impairment**

Mark Wilkinson, OD, FAAO

9:00 am-10:00 am, Madero

Practitioners face a variety of clinical dilemmas when evaluating individuals with visual impairments. Dilemmas include the effects of cataracts on visual functioning and low vision rehabilitation, visual acuity and visual field testing for driving and disability determination, reasonable accommodations in the workplace, phantom vision, duty to warn, and management of hemianopic field loss to name just a few. This audience-interactive presentation



reviews these dilemmas and offers ways to handle them.

**Instruction Level:** Intermediate

**Objectives:**

1. Review the effects of cataracts on visual rehabilitation with low vision devices.
2. Review visual acuity and visual field standards for passenger and commercial driving; review “duty to warn” as it relates to driving with a visual impairment; review treatment options for, and driving after, a hemianopic field loss.
3. Review issues surrounding being visually disabled for a particular job.

CEUs: ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

Sessions

**S21: The OT's Role in Diabetes Self-Management in Low Vision Rehabilitation**

Robin Deacy, OT  
9:00 am-10:00 am, Camino Real

This introductory-level program is designed to inform and educate occupational therapists who practice in general rehabilitation and low vision rehabilitation settings on the effects of diabetes and its complications, including visual impairment. At the end of the course, participants will have introductory knowledge of OT evaluation, assessment and treatment techniques of diabetes self-management for the low vision client.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Understand the pathology and complications associated with diabetes and their implications for low vision rehabilitation.
- 2. Learn how to evaluate the client with low vision and diabetes, assess needs and develop rehabilitation solutions, including use of adaptive techniques for blood glucose monitoring and insulin administration.
- 3. Identify the need for collaboration among service providers (or team members) to fully meet the needs of the vision impaired diabetic client.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1



Friday, September 24

**S22: Visual Impairment in a Residential Facility for the Multiply Impaired**

Steve Gill, OD  
9:00 am-10:00 am, Villa

This presentation will address the visual needs of multiply impaired and developmentally delayed individuals living in a residential facility and methods of testing and treatment will be discussed.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Identify visual needs of multiply impaired individuals.
- 2. Become familiar with methods of assessing visual function in multiply impaired individuals.
- 3. Learn what impact addressing these needs has on the multiply impaired individual in a residential facility.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S23: Ask Well...Listen Well...Go Looking For...**

Kara Gagnon, OD, COA, FAAO  
10:30 am-11:30 am, Madero

A case study of a soldier who suffered traumatic brain injury resulting in visual, auditory and vestibular deficits will be reviewed. The discussion will include a review of the pathomechan-

ics of brain injury, common visual sequelae of TBI, review of optometric screening, assessment and treatment of the visual and vestibular anomalies in the traumatic brain injured patient population.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Heighten the audience awareness to the often masked anomalies of mild TBI.
- 2. Provide methods for optometric screening, evaluation, diagnosis and treatment of the visual consequences and vestibular consequences of traumatic brain injury.
- 3. Review the multi-disciplinary approach to rehabilitation of this patient population.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

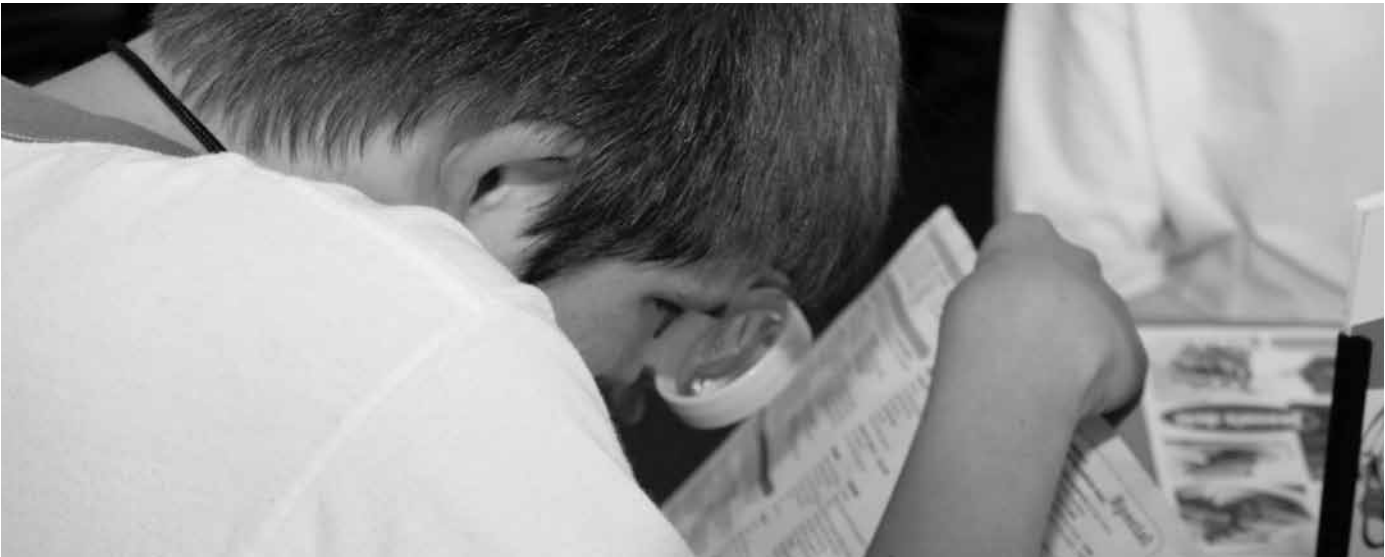
**S24: A Look Beyond the Medical – Fight for Your Client's Rights**

Jennifer Elgin, OT  
10:30 am-11:30 am, Olivares

Looking beyond the medical side of vision impairment can greatly benefit our clients. Federal law IDEIA requires that school systems make accommodations for students with any impairment that could interfere with success in the classroom; this includes students



Sessions



with vision impairment. Many eye care professionals are focused on the eye health and treatment of the conditions and may be unaware of options for their patients beyond the medical. Many students are dropping out of school because they have not received the accommodations needed to be successful. If a student is confined to a wheelchair, it is obvious to the school officials that accommodations should be made so this student can attend class. However, with the visually impaired student, officials must be made aware of the issue. The eye care professional is the most obvious starting point for the process. Many parents report asking the doctor what can be done; because the doctor is unaware of the resources available, the parent is not directed to these resources. This presentation will briefly discuss the federal laws for children with

disabilities (specifically visual impairment) and give professionals information to help their clients become advocates for their rights. It will also briefly discuss the role of vocational rehabilitation services for these children and other adults with vision impairment as they enter college and the work environment. Several case studies will be discussed.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Be familiar with IDEIA (Individuals with Disabilities Education Improvement Act).
- 2. Be familiar with services provided through Vocational Rehabilitation.
- 3. Identify appropriate sources needed for collaboration and advocacy.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, CRCC: 1

Friday, September 24

**S25: Prescribing CCTVs for Children: Lessons Learned from Sight Savers America Vision Rehabilitation Program**

Dawn DeCarlo, OD

Brian Garrett

10:30 am-11:30 am, Camino Real

Sight Savers America is a non-profit organization that provides CCTVs that are prescribed by a low vision specialist for children. This presentation highlights their keys to success in both fundraising and case management, as well as clinical pearls learned by one of their consulting specialists for prescribing CCTVs for kids.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Understand the importance of electronic magnification for children.
- 2. Understand the importance of proper follow-up and case management for children with VI.
- 3. Understand when a CCTV is appropriate for children with VI.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S26: Vision Loss: The Untold Story – How Low Vision Devices Can Help**

Ana M. Juricic, OD

10:30 am-11:30 am, Villa

This lecture provides a general understanding of distance viewing, near viewing and glare control aids that are used in low vision examinations. Basic prescribing and problem solving pearls will be included through the use of case presentations of patients of all ages who suffer from multiple eye conditions.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Understand the three main areas to be investigated with each low vision patient (distance viewing devices, near viewing devices and glare controlling aids).
- 2. Familiarize and relate to problem solving of various real-life low vision scenarios through multiple case presentations.
- 3. Create the confidence to recommend and prescribe the appropriate low vision aids based on visual goals of the patient.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

Sessions

R5: Quality of Life

Moderator: Robert Massof, PhD

10:30 am-11:30 am, Carranza

10:30 am - Youth, Visual Impairment and Physical Activity – Khatoune

Temisjian, PhD: Institut Nazareth & Louis-Braille, Longueuil, PQ, Canada

10:45 am - Low Vision Rehabilitation Causes Differential Item Functioning in Outcome Measures – Robert Massof, PhD: Johns Hopkins University School of Medicine, Baltimore, MD

11:00 am - Assessing Vision-Related Quality of Life in Pediatric Patients – James Odom, PhD: West Virginia University Eye Institute, Morgantown, WV

11:15 am - RP Patients’ Periodic Reports of Worse Vision than Usual are Measurable and Related to Several Factors – Ava Bittner, OD: Johns Hopkins Wilmer Eye Institute, Baltimore, MD



Instruction Level: Intermediate

Objectives:

- 1. Understand the impact of visual impairment on the physical activity of youth.
- 2. Examine the relationship between low vision rehabilitation methods and differential item functioning as compared to visual acuity loss.
- 3. Examine the impact of fluctuations in vision associated with glaucoma, on activities of daily living.

CEUs: ACVREP: 1, AOTA: 1, CRCC: 1

S27: Managing Peripheral Field Loss from Fitting to Training

Ana M. Perez, OD

Karla Sternberg, CLVT, OT

2:00 pm-4:00 pm, Madero

Peripheral field defects cause functional disability in daily living activities. Treatment options will concentrate on overall peripheral constrictions and homonymous hemianopsias. Specifics of prescribing, fitting and training will be addressed, with an emphasis on a multidisciplinary approach to ensure that in-office prescription and training transfer into a real-world functional setting.

Instruction Level: Advanced

Objectives:

- 1. Choose and fit the appropriate optical option based on clinical data.

Friday, September 24



- 2. Understand the necessary training skills needed for successful adaptation.
- 3. Modify the initially prescribed system as needed to promote function in home and community settings.

CEUs: ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

S28: Macular Perimetry Methods and Applications for Vision Rehabilitation

Ronald Schuchard, PhD

Donald Fletcher, MD

Kim Schoessow, OTD, OTR/L

2:00 pm-4:00 pm, Olivares

The measurement of scotomas by macular perimetry is critical for optimal rehabilitation success. This course will 1) compare and contrast the different macular perimetry methods; 2) review the current knowledge of scotoma characteristics including the relationship to PRLs; 3) describe the application and importance of including macular perimetry testing in low vision evaluations; and 4) illustrate the

application and importance of knowing scotoma characteristics for visual therapy.

Instruction Level: Intermediate

Objectives:

- 1. Gain a better understanding of macular perimetry methods.
- 2. Identify how macular perimetry can be used as part of a low vision evaluation.
- 3. Apply macular scotoma characteristics for optimal therapy of visual tasks.

CEUs: ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

S29: Free and Practical Ways of Providing PC Access to Low Vision Patients

Deborah Gilden, PhD

2:00 pm-3:00 pm, Camino Real

Avoid the expense and hassle of special software or hardware for your patients. Features built into MS Windows, web browsers, MS Office applications and computer mice can be excellent tools for providing PC access to many with low vision. Learn how easy it is to employ these free methods.

Instruction Level: Intermediate

Objectives:

- 1. Enlarge text on web browsers in three ways.



Sessions

- 2. Enhance text, graphics and back grounds in MS Word and Power-Point to make them visible to low vision patients.
- 3. Show patients how to use computer keys and mice to magnify images and speed up work.

CEUs: ACVREP: 1, AOTA: 1, CRCC: 1



S30: Macular Degeneration: Inject or Rehabilitate? What to Do When

Judith Goldstein, OD  
2:00 pm-3:00 pm, Villa

This course introduces the team of rehabilitation professionals to the considerations of vision, function, prescribing and intervention for vision enhancement in patients receiving anti-angiogenic/anti-vegf therapy for neovascular macular degeneration.

Instruction Level: Introductory  
Objectives:

- 1. Understand the clinical and functional course of patients receiving anti-angiogenic therapy.
- 2. Review preliminary data of responsiveness to low vision intervention by patients in various visual acuity subgroups as observed in the Low Vision Rehabilitation Outcomes Study.
- 3. Using clinical case studies, understand how to best measure, assess and prescribe for improving reading function in patients with macular disease.

CEUs: ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

Friday, September 24



R6: Reorganization of Visual Cortex in Macular Degeneration: Implications for Rehabilitation

Gordon Legge, PhD  
2:00 pm-5:00 pm, Carranza

2:00 pm - Reorganization of Visual Processing in Macular Degeneration – Chris Baker, PhD: National Institutes of Health, Bethesda, MD

2:25 pm - Stelios Smirnakis: Baylor University, Waco, TX

2:50 pm - Tony Morland: University of York, York, United Kingdom

3:15 pm - Visual Rehabilitation of Macular Degeneration Patients Alters Reorganized Maps of the Visual Cortex – Keith Main, PhD: Georgia Institute of Technology, Atlanta, GA

3:40 pm - Incomplete Cortical Reorganization in Macular Degeneration – Tingting Liu, MD, PhD: University of Minnesota, Minneapolis, MN

Instruction Level: Intermediate  
Objectives:

- 1. Understand the functional role of the primary visual cortex in patients with AMD.
- 2. Identify and address contradictory findings and questions related to the remapping of the visual cortex in people with AMD.
- 3. Identify consensus views and methods for addressing discrepant findings.

CEUs: ACCME: 3, ACVREP: 3, AOTA: 3, CRCC: 3

S31: Accountability, Data Collection, and the Orientation and Mobility Specialist: A Tool to Drive Instruction, Document Competencies, and Provide Outcomes-Based Measurement of the Intersection Crossing Skills of Individuals Who are Blind and Visually Impaired

Craig L. Phillips, MS Ed., COMS, TVI  
3:00 pm-4:00 pm, Camino Real

Often, the orientation and mobility specialist is asked to provide a report or assess a client/student to determine the intersection crossing skills of the individual. By its very nature, the crossing of a street in our modern society is fraught with dangerous possibilities. With the advent of modern, actuated intersections whose parameters change by the time of the day

Sessions

and the vehicle traffic that is present, a clear understanding of systematic street crossing dynamics is essential. So how does the O&M specialist document those skills to provide a clear and understandable “snapshot” for colleagues, client/student, parents/guardians, significant others, administrators, and others who need documentation to account for present and authorize further instruction? The Orientation and Mobility Intersection Crossing Checklist provides a step-by-step assessment tool for street-crossing skills, generates data from a checklist format that easily supports the writing of clear and concise reports, and documents evidence to support the need for installation of Accessible Pedestrian Signalization.

**Instruction Level:** Intermediate  
**Objectives:**

1. Use a tool to determine present skill levels of clients/students at intersection crossings.
2. Follow a step-by-step method to cross streets at actuated intersections.
3. Use generated data to write present performance levels and determine further instructional needs.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S32: Why Contact Lenses are Important in Your Low Vision Rehabilitation Practice**

Joanne Park, COA  
William Park, OD, FAAO  
3:00 pm-4:00 pm, Villa

This Grand Rounds-format discusses indications and rationale for specific types of lenses for high refractive error and ocular pathology for BCVA. Visual function and quality-of-life issues are conveyed through outcome measurements of 20+ years with ages of 59 days old to 60+ years and prescriptions to 53D.

**Instruction Level:** Introductory  
**Objectives:**

1. Recognize when contact lenses are paramount for obtaining best corrected visual acuity due to ocular disease and differentiate how contact lenses contribute to enhanced visual function and quality of life.



Friday, September 24

2. Cite practice management for pediatric patients recognizing that age of fitting doesn't matter in realization of success.
3. Differentiate the impact of fitting children at an early age as part of the Youth Low Vision Program (Michigan), Children's Vision Rehabilitation Program (CVRP-WV) and the Mishkin Fund (Kansas).

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S33: Neglect – Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident**

Joseph Hallak, OD, PhD  
Marcelle Morcos, MD  
David Rabady, MD  
Samantha Xavier, MD  
4:15 pm- 6:15 pm, Madero

A good percentage of cerebro-vascular accidents result in visual field loss, some with neglect and unawareness of the missing field and some without. Visual field losses result in loss of function and can cause various and nefarious accidents. Various methods have been used worldwide to rehabilitate and or restore the functional loss. A review of these methods and a new experiment combining these various methods will be discussed.



**Instruction Level:** Introductory  
**Objectives:**

1. Discuss right brain injury and neuro-mechanisms responsible for hemi-neglect.
2. Discuss the available rehabilitation techniques and their relative potential in restoring function.
3. Discuss an experiment combining two established “successful” techniques.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2



Sessions

**S34: Vision Rehabilitation for Visually Impaired Children: Bridging the Gap Between an Ocular Diagnosis and the Educational Need**  
Ana M. Perez, OD  
4:15 pm-6:15 pm, Olivares

This course will discuss the most common congenital ocular conditions causing vision loss in the pediatric population. It will quickly dive into specific issues such as providing these children with the tools and skills to better enable them to become independent and successful in education and future vocational goals.

- Instruction Level:** Intermediate  
**Objectives:**
1. Prescribe for a visually impaired child based on their specific educational demands, while considering their accommodation reserves and acuity reading reserve.
  2. Know how soon to begin incorporating optical devices for both classroom use and outside of the educational environment.
  3. Recognize that without a team-work approach which incorporates training, management is incomplete.
- CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S35: Using Evidence to Guide Low Vision Assessment for Occupational Therapy**  
Monica Perlmutter, OT  
Kim Schoessow, OTD, OTR/L  
4:15 pm-5:15 pm, Camino Real

This session will discuss the importance of using evidence and the Person-Environment-Occupation-Performance Model to guide selection of assessments in order to create a comprehensive occupational therapy low vision evaluation. A reference list of assessments and example of an assessment battery will be provided.

- Instruction Level:** Introductory  
**Objectives:**
1. Use evidence to identify key constructs that should be included in a LV assessment battery.
  2. Apply the PEOP model to insure that the LV assessment battery is comprehensive.
  3. Evaluate whether an example assessment battery reflects the evidence and PEOP model.
- CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1



Friday, September 24

**S36: Using the Occupational Therapy Practice Framework as a Guide to Optical Devices**  
Karla Sternberg, CLVT, OT  
Tonya Mennem, OT  
4:15 pm-5:15 pm, Villa

This presentation will integrate the Occupational Therapy Practice Framework to guide and facilitate optical device evaluation and intervention to promote meaningful engagement in occupation.

- Instruction Level:** Introductory  
**Objectives:**
1. Integrate Occupational Therapy Practice Framework into daily low vision practice.
  2. Review current literature regarding compliance with optical device use.
  3. Educate on advantages, disadvantages, and training strategies of various optical devices.
- CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S37: The Experiences of Working With Four GPS Systems and Students Who Are Visually Impaired**  
Craig L. Phillips, MD Ed., COMS, TVI  
5:15 pm-6:15 pm, Camino Real

Just as the long cane and guide dogs have been tools to facilitate the travel experience of individuals who are blind and visually impaired, the introduction

of Global Positioning Systems (GPS) technology has resulted in devices to enhance and foster independent travel opportunities as well. And just like the aforementioned travel tools, “one size does not fit all.” The Shawnee Mission School District program provides orientation and mobility services that feature active use of the Sendero/Braille Note system, the Maestro and Trekker, the Trekker Breeze, and the Garmin handheld device for students in pre-school through high school.

- Instruction Level:** Introductory  
**Objectives:**
1. Understand an overview of the selected GPS systems.
  2. Utilize selection tools to secure and match GPS products with students.
  3. Apply procedural/pedagogical recommendations for implementation.
- CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S38: Working With Persons With Newly Acquired Monocular Vision in the Occupational Therapy**  
Lind Stevens, OTR/L  
5:15 pm-6:15 pm, Villa

This presentation will address the needs of people with newly acquired monocular vision who have normal vision in the remaining eye. It will ad-

Sessions

Friday, September 24

dress how the occupational therapist provides services to these individuals to help them cope with and compensate for the difficulties they experience in everyday life. The role of other professionals will also be explained to allow for a comprehensive understanding of the total rehabilitation process.

**Instruction Level:** Introductory

**Objectives:**

1. Describe the difficulties encountered by those with newly acquired monocular vision.

2. Understand the evaluation and treatment procedures used by an occupational therapist in working with this diagnosis and how other professionals contribute to the overall rehabilitation process.
3. Identify different ways the monocular viewer can adapt to loss of depth perception and decreased visual field in everyday life.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1



Sessions

➔ Saturday, September 25

**S39: Smart Medicine for Your Eyes – Nutrition for Vision**

Jeffrey Anshel, OD  
8:00 am-10:00 am, Madero

This course will review the role of nutrition in the care and prevention of many of the eye conditions that present to the practitioner on a daily basis. This is a course on the latest research into the nutritional effects of foods and supplements on the human visual condition.

**Instruction Level:** Intermediate

**Objectives:**

1. Make specific recommendations to patients on nutrients that support good vision.
2. Read labels on nutritional supplements and know the best supplement for the patient.
3. Talk to patients about diet and life-style changes that will help their vision.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S41: Writing for Publication: Debunking the Myths About Becoming Published in a Refereed Journal**

Deborah Gold, PhD  
8:00 am-10:00 am, Camino Real

This session aims to provide participants (whether graduate students, new researchers, clinicians or rehabilitation providers) with all of the tools for understanding the scholarly publication process.

**Instruction Level:** Introductory

**Objectives:**

1. Describe the steps involved in seeing a manuscript through from submission to publication.
2. State the role of peer reviews in the publication process.
3. List at least three easy strategies for immediately improving the chances of having a manuscript accepted for publication.

**CEUs:** ACVREP: 2, AOTA: 2, CRCC: 2



Sessions

**S56: Keeping Grandma Safe: Mobility Considerations and Fall Prevention**  
Anne T. Riddering, OTR/L, CLVT, COMS  
8:00 am-9:00 am, Villa

One’s risk for a fall increases with age and compounds with chronic medical conditions causing balance and gait problems. These conditions include vision loss, peripheral neuropathy, stroke and arthritis. This session will discuss routine fall screenings and modifications to increase safety and reduce falls for older adult clients.

**Instruction Level:** Introductory  
**Objectives:**

1. List three risk factors (besides decreased vision) for falls for older adults with vision loss.
2. Describe quick screening tests, such as the Timed Get Up and Go (TUG), which can be used to identify seniors at high risk for falls.
3. List five interventions, including equipment and referral sources that increase safety and independence for older adults in and around their homes.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**R7: Reading Panel**  
Donald Fletcher, MD  
8:00 am-10:00 am, Carranza

8:00 am - Where is the PRL? (Results of Large Cross-Sectional PRL Studies) – Donald Fletcher, MD: Wichita, KS

8:20 am - The Role of Attentional Control and Vision on Reading Comprehension – Lisa Mauney, PhD candidate: Georgia Institute of Technology, Atlanta, GA

8:40 am - Binocular Vision Anomalies and Prolonged Reading Performance in Students with Low Vision – Arathy Kartha, PhD: Jamesville, NY

9:00 am - Reading Rehabilitation of Individuals with AMD – William Seiple, PhD: Lighthouse International, New York, NY

9:20 am - Low Vision Intervention Trial II: A Comparative Effectiveness Study – Joan Stelmack, OD: Hines VA Hospital Blind Center, Hines, IL

**Instruction Level:** Intermediate  
**Objectives:**

1. Identify the location of the Preferred Retinal Locus (PRL).
2. Understand the role of attentional control and vision on reading.
3. Identify rehabilitation methods used with individuals with AMD.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

Saturday, September 25

**S42: Progressive Low Vision Rehabilitation in Transition**  
Joseph Hallak, OD, PhD  
Joseph Bacotti, MD, FACS  
9:00 am-10:00 am, Olivares

Progressive Rx lenses and transition features are not often considered, and even discouraged, for low vision patients. Low vision optical aids frequently command high special Rx’s, prisms and filters that are not believed feasible in progressive and or transition lenses. We will present new manufacturing, new designs and new materials that can reverse that trend and fulfill the needs of a number of low vision patients. Recent clinical research will be presented with cases in point.

**Instruction Level:** Introductory  
**Objectives:**

1. Discuss progressive and transition lenses.
2. Discuss optical and contrast “enhancement” properties.
3. Discuss range and limitations of powers and prisms’ effects on image displacement in view of the demands of the low vision patients.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

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Sessions

**S57: Glycemic Index and Vision Loss**  
**Craig Parman, MD**  
9:00 am-10:00 am, Villa

A food’s glycemic index is an indicator of how fast the carbohydrate it contains will break down into blood sugar levels. Recent studies indicate that regularly consuming a combination of protective nutrients and a low-glycemic index provide an anti-AMD protective effect and also reduces the risk of diabetes. This presentation will address the plausible connections between an abnormal carbohydrate metabolism and a cluster of diseases such as AMD, diabetic retinopathy, diabetes and cardiovascular disease. Poor diet is a modifiable risk factor and healthy

nutrition can help reduce health care costs and a decline of quality of life due to these diseases.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Describe a plausible connection between abnormal carbohydrate metabolism and a cluster of diseases (AMD, Diabetic Retinopathy, Diabetes, Cardiovascular Disease).
- 2. Describe how a low GI diet is similar to pharmacological agents.
- 3. Describe how a poor dietary CHO quality is a risk factor that may increase AMD, Diabetes and CVD.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1



Saturday, September 25

**S43: The School of Hard Knocks – Recognizing and Rehabilitating the Soft Signs of TBI**  
**Joseph Hallak, OD, PhD**  
**Joseph Bacotti, MD, FACS**  
10:15 am-12:15 pm, Madero

Stage 3 Traumatic or Acquired Brain Injury presents with soft and often elusive signs that are difficult to sort out and recognize, let alone rehabilitate. We will consider how their effect impacts various essential functions and hinders societal reintegration and functioning. We will discuss the goal of a successful rehabilitation that is to address these issues of functioning and reintegration.

**Instruction Level:** Introductory  
**Objectives:**

- 1. Discuss the stages of TBI/ABI – traumatic and acquired brain injury.
- 2. Discuss the impact on the functioning and social integration of patients.
- 3. Discuss remedies and methods of rehabilitation from the point of view of various professional disciplines.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S44: Cortical Visual Impairment and Blindness, Functional Implications and Rehabilitation**  
**Kia Eldred, OD**  
10:15 am-11:15 am, Olivares

The diagnosis of cortical visual impairment and blindness is becoming a more common diagnosis and comes with specific implications. The presenter will discuss common findings in congenital and acquired cases of cortical visual impairment and blindness as well as strategies for rehabilitation.

**Instruction Level:** Intermediate  
**Objectives:**

- 1. Participants will be able to define cortical blindness and visual impairment and identify the different types of presentation of acquired vs. congenital.
- 2. Participants will recognize the clinical findings and functional implications of cortical vision loss, as well as strategies to enhance vision.
- 3. Learners will understand less commonly seen cortical visual changes. The importance of rehabilitation and education will be emphasized for this population of patients.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

Sessions

S45: Training Protocols for PRL Use: Evidence-Based Standards & Best Practices

Erika Andersen, CLVT  
10:15 am-11:15 am, Camino Real

Findings suggest that practice patterns for training the use of a preferred retinal locus (PRL) vary widely among clinicians. This presentation describes evidence-based standards and best practices for PRL training. Instruments for monitoring progress and instructional materials are discussed. Case studies demonstrate practical ways of implementing changes.

- Instruction Level: Introductory
- Objectives:
1. Name four validated instruments for monitoring progress during PRL training.
  2. List six instructional materials resources for PRL training.
  3. Describe an evidence-based standard or best practice to implement into clinical care.

CEUs: ACVREP: 1, AOTA: 1

R8: Retinitis Pigmentosa: Still a Challenge

Olga Overbury, PhD  
10:15 am-12:15 pm, Carranza

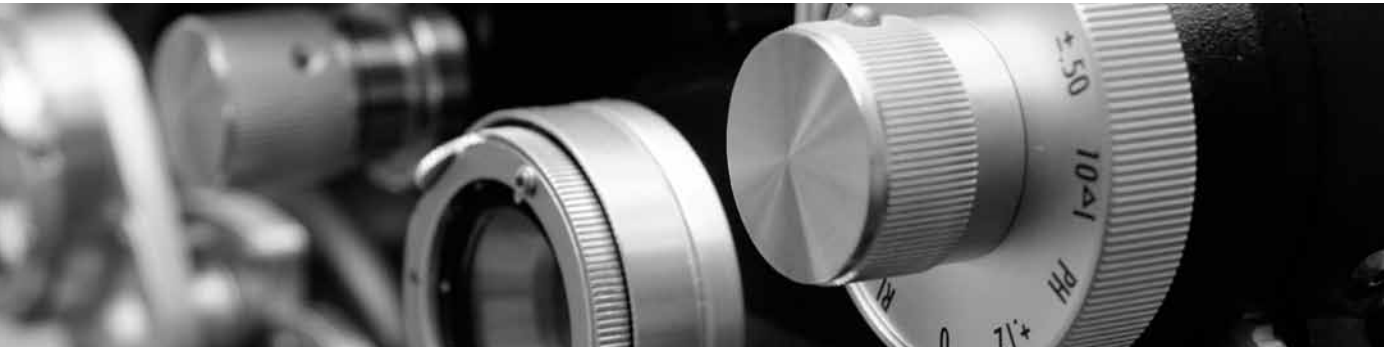
10:15 am - Current Research in Retinitis Pigmentosa – David Birch, PhD: Retina Foundation of the Southwest, Dallas, TX

10:35 am - Photopsias Associated With Perceived Stress and Mood States in Retinitis Pigmentosa – Ava Bittner, OD: Johns Hopkins Wilmer Eye Institute, Baltimore, MD

10:55 am - Sleep Disorders in Patients With Retinitis Pigmentosa – Olga Overbury, PhD: School of Optometry - University of Montreal, Montreal, PQ, Canada

11:15 am - Retinitis Pigmentosa: The Psychosocial Side of the Disorder – Nathalie Duponsel, BA: Montreal, PQ, Canada

11:35 am - Retinal Implants in End-Stage RP: Finding Ways, Re-Learning Sight – Gislin Dagnelie, PhD: Johns Hopkins University, Baltimore, MD



Saturday, September 25

Instruction Level: Intermediate

Objectives:

1. Review the current research on retinitis pigmentosa.
2. Explore the relationships of stress and sleep to retinitis pigmentosa.
3. Understand the psychosocial impacts of retinitis pigmentosa.

CEUs: ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

R10: Assistive Technology Research Applications

John Brabyn, PhD  
10:15 am-12:15 pm, Villa

10:15 am - Assistive Technology Development Problems: Lessons from a Career – John Brabyn, PhD: The Smith-Kettlewell Eye Research Institute, San Francisco, CA

10:35 am - Computer Vision-Based Clear Path Guidance for Blind Wheelchair Users – Volodymyr Ivanchenko, PhD: The Smith-Kettlewell Eye Research Institute, San Francisco, CA

10:55 am - An Eyes-Free Vision-Based UPC and MSI Barcode Localization and Decoding Algorithm for Mobile Phones – Aliasgar Kutiyawala, Doctoral Student: Utah State University, Logan, UT; Vladimir Kulyukin, PhD: Utah State University, Logan, UT

11:15 am - To Be Announced

Instruction Level: Intermediate

Objectives:

1. Describe the past, present and future challenges of assistive technology development.
2. Present current research relating to the development of assistive technology for blind wheelchair users.
3. Present current research relating to assistive technology applications and software designed for mobile phone use.

CEUs: ACVREP: 2, AOTA: 2, CRCC: 2

S46: Fitting Bioptic Telescopes for Driving

Dawn DeCarlo, OD  
11:15 am-12:15 pm, Olivares

This course will provide attendees with an overview of the bioptic driving literature as well as an understanding of the strengths and limitations of different types of bioptic telescopes. The main focus of the presentation will be proper patient and telescope selection and the fitting and dispensing process.

- Instruction Level: Intermediate
- Objectives:
1. Understand the basic principles of bioptic driving.
  2. Understand the differences between various telescopes available for bioptic mounting.



Sessions

3. Understand an appropriate fitting sequence for bioptic telescopes.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S47: Scotoma Patterns and Their Implications for PRL Training: Practical Application of Insights from the SLO**

**Colleen O'Donnell, CLVT, OT**  
**11:15 am-12:15 pm, Camino Real**

The scanning laser ophthalmoscope (SLO) gives us precise information about the scotoma and the preferred retinal locus (PRL). Insights gleaned from the SLO can be applied to cases where other methods of perimetry were used. This course will present SLO case studies that demonstrate universal strategies for effective PRL training.

**Instruction Level:** Intermediate  
**Objectives:**

1. The participant will be able to explain precise information about scotomas and preferred retinal loci (PRL) that can be gleaned from scanning laser ophthalmoscope (SLO) perimetry.
2. The participant will be able to explain how this information is used in PRL training and other aspects of vision rehabilitation.
3. The participant will be able to

apply this information in the vision rehabilitation of patients whose scotoma and PRL awareness were obtained through methods other than SLO perimetry.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S48: The VEB Rehabilitation (Value Evidence Based) – The MD, OD, OT and the Exogenous Factors**

**Joseph Bacotti, MD, FACS**  
**Joseph Hallak, OD, PhD**  
**Esteban Zuniga, TVI, COMS**  
**1:30 pm-3:30 pm, Madero**

Each professional specialty considers and manages the low vision patient from a different “point of view”. The medical, retinal, optometric and occupational therapist models are different. The rehabilitation process is complex and multi-varied. We will present the in-office, out-of-office and social factors that are essential to a meaningful rehabilitative process. Various cases will be discussed from pediatrics to geriatrics.

**Instruction Level:** Introductory  
**Objectives:**

1. Discuss the prevalent pathologies leading to visual impairment, their course and prognosis.
2. Discuss the scope and socioeconomic implication of visual impairment and disability.

Saturday, September 25

3. Discuss the goal and methods available for successful rehabilitation.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

**S49: New Research Findings on Neglect: Implications to Practice**

**Mary Warren, MS, OTR/L, SCLV, FAOTA**  
**1:30 pm-2:30 pm, Olivares**

The presentation will summarize the research findings of the past 10 years on visual neglect and describe the consensus among researchers on the behavioral characteristics that define the condition. Evaluations the clinician can use to identify neglect will be described along with evidence-based interventions.

**Instruction Level:** Intermediate  
**Objectives:**

1. Identify the client behavioral characteristics of hemi-inattention and neglect.
2. Describe the key observations on evaluations that indicate hemi-inattention/neglect.
3. Select evidence-based interventions and environmental modifications that enhance visual search performance in persons with hemi-inattention and neglect.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, CRCC: 1

**S50: Strategies for Improving Participation in Physical Activity Among Youth Who Are Blind or Visually Impaired**

**Alexander Shaw, PhD**  
**1:30 pm-2:30 pm, Camino Real**

Strategies for improving participation in physical activity among youth with vision loss will be discussed. Recommendations stem from 1) models in the field of recreation and leisure studies that purport to explain relationships among variables that affect participation; and 2) first-hand experiences of parents, teachers and CNIB staff.

**Instruction Level:** Intermediate  
**Objectives:**

1. List several barriers and facilitators of participation in physical activity for youth with vision loss.
2. Be familiar with two models that explain interactions between factors that influence participation and to understand some of the implications for practice of these models.
3. List two strategies that have been used successfully by teachers, parents and CNIB front-line staff to engage youth with vision loss in physical activity.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1



Sessions

**S58: Medicare Reimbursement: Rehabilitation Therapy Services: Past, Present, Future**  
*Jim Deremeik, CLVT*  
1:30 pm-2:30 pm, Villa

This presentation will discuss and review Medicare policy and reimbursement. Emphasis will be placed on low vision rehabilitation and reimbursement for mobility instructors, rehabilitation therapists and low vision therapists. This review will include past, present and future directions of Medicare policy.

**Instruction Level:** Introductory  
**Objectives:**

1. Identify the various components and sections of Medicare policy.
2. Explain and understand the low vision rehabilitation policy decisions related to Medicare reimbursement.
3. Know which low vision rehabilitation service providers are currently reimbursable under Medicare policy.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, CRCC: 1

**R9: Preferred Retinal Locus**  
*Michael Crossland, OD, PhD*  
1:30 pm-3:30 pm, Carranza

**1:30 pm - What is the Preferred Retinal Locus? – Michael Crossland, OD, PhD: UCL Institute of Ophthalmology, London**

**1:50 pm - Observations on the PRL – George Timberlake, PhD: University of Kansas Medical Center, Prairie Village, KS**

**2:10 pm - Is Retinal Image Stabilization Beneficial for Acuity and Reading Performance? – Antonio Macedo, OD: University of Minho, Portugal**

**2:30 pm - Coordination of PRL and Pen During Writing Tasks – Rebecca Bothwell, OT: University of Kansas Medical Center Dept. of Ophthalmology, Prairie Village, KS**

**Instruction Level:** Intermediate  
**Objectives:**

1. Understand what and where the Preferred Retinal Locus (PRL) is.
2. Understand the historical and research context of the PRL.
3. Understand how the PRL functions during reading and writing tasks.

**CEUs:** ACCME: 2, ACVREP: 2, AOTA: 2, COPE: 2, CRCC: 2

Saturday, September 25

**S51: Patients with Dementia: Cognitive and Visual Perceptual Impairments, Rehabilitation Potential and Occupational Therapy Intervention**  
*Katherine Cleveland, OTR/L, CLVT*  
2:30 pm-3:30 pm, Olivares

This course will define various types of dementia, the associated cognitive and visual perceptual impairments and potential rehabilitation barriers. Outpatient cognitive and visual perceptual assessments will be discussed to determine rehabilitation potential and occupational therapy intervention for patients with dementia. Two case studies will outline occupational therapy intervention and outcomes.



**Instruction Level:** Introductory  
**Objectives:**

1. List three different types of dementia and the visual perceptual and cognitive impairments that accompany each type.
2. Determine appropriate cognitive and visual perceptual assessments to use in a low vision out patient setting to identify cognitive and visual perceptual deficits and rehabilitation potential of patients with dementia.
3. Identify potential rehabilitation barriers and effective rehabilitation strategies for a visually impaired patient with dementia.

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S52: The Formation of a Statewide Low Vision Rehabilitation Coalition: The What, Why and How**  
*Sarah Hinkley, OD, FCOVD*  
2:30 pm-3:30 pm, Camino Real

This introductory course will introduce a successful national grant project comprised of the formation of a low vision rehabilitation coalition implemented in Michigan. Coalition organization, mission, activities and funding will be discussed in order to aid participants in creating similar projects in their state, city or region.

Sessions

**Instruction Level:** Introductory  
**Objectives:**

1. Discuss the organization, content and purpose of the Michigan Low Vision Rehabilitation Coalition (MLVRC).
2. List the ways funding may be obtained for an interdisciplinary coalition like MLVRC.
3. Brainstorm ways to begin a coalition like MLVRC in the participant’s state or region.

**CEUs:** ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S53: A Telescope Inside Your Eye! What Next?**  
Lylas G. Mogk, MD  
Anne T. Riddering, OTR/L, CLVT, COMS  
3:45 pm-4:45 pm, Madero

The goal of this presentation is to explain the telescope implant and the roles of the team members involved. The rehabilitation program will be explained so attendees understand how to respond to one of their patients who may have questions on the device. Case studies will be presented.

**Instruction Level:** Introductory  
**Objectives:**

1. Describe the telescope prosthesis, the surgery involved with device implantation, and the team members involved in the treatment process.
2. Briefly give an overview of the pre-op selection process and rehabilitation.
3. Identify the potential challenges and advantages a patient with an implant can expect in post-op rehabilitation.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**S54: The Effect of Hemianopsia of Vision-Dependent Activities of Daily Living**  
Tonya Mennem, OT  
3:45 pm-4:45 pm, Olivares

This presentation will review current literature on ADL limitations from hemianopsia and report the results of a study on the ability of persons with hemianopsia to complete vision-dependent ADLs measured by the Self-Report Assessment of Functional Visual Performance (SRAFPV).

**Instruction Level:** Introductory  
**Objectives:**

1. Review current literature addressing hemianopsia.

Saturday, September 25

2. Increase understanding of limitations in occupational performance as a result of hemianopsia.
3. Educate in administering and interpreting The Self-Report Assessment of Functional Visual Performance (SRAFPV).

**CEUs:** ACVREP: 1, AOTA: 1, CRCC: 1

**S55: The Emotional Responses and Adjustment Issues Related to Vision Loss**  
Julie Kleinschmidt, PhD, LCSW  
3:45 pm-4:45 pm, Camino Real

This workshop will address psychosocial issues related to vision loss and to adjustment. The adjustment process will be explored, and there will be a special emphasis on patients/clients who continue to struggle.

**Instruction Level:** Intermediate  
**Objectives:**

1. Identify and better understand the common emotional responses to vision loss.
2. List and describe factors that can influence adjustment to vision loss.
3. Define and describe conditions that can cause continued emotional struggle for individuals with vision loss.

**CEUs:** ACCME: 1, ACVREP: 1, AOTA: 1, COPE: 1, CRCC: 1

**R11: Research Roundup and Review**  
Shirin Hassan, PhD Optom, BAppSc(Optom)  
3:45 pm-4:45 pm, Carranza

This final research session will review the new and developing vision research opportunities, initiatives, projects and policies relevant to measuring and improving quality of clinical care and outcomes for persons with low vision and blindness presented at Envision Conference 2010. A roadmap for future low vision research symposia will be discussed.

**Instruction Level:** Intermediate  
**Objectives:**

1. Describe the key scientific areas of vision research presented at Envision Conference 2010.
2. Identify vision research gaps in the field of low vision.
3. Propose future low vision research symposia panel topics.

**CEUs:** ACVREP: 1, CRCC: 1



# → Speakers

Speakers are listed alphabetically followed by the sessions they are presenting and their biography. If a session number is preceded with the letter S, see the Sessions section for a description. If preceded with a W, see the Workshops section.

**Caroline Alexander, MD**  
*S15: Hear Ye, Hear Ye and Ye Shall Find – The New Dimension in Low Vision Rehabilitation*

Dr. Alexander is an attending at the Nassau University Medical Center Department of Ophthalmology.

**Monique Alofs, COMS**  
*S13: Reach! Touch! Recognize! Retain! Manual Skills at the VA: What Is It, Why Is It Part of Vision Rehabilitation?*

Monique Alofs earned a Bachelor’s degree in Animal Science and Biology from the University of Vermont. Upon graduation, she moved to Michigan where she worked as an Apprentice Instructor at Leader Dogs for the Blind. During that time, Monique started a Master’s degree in Orientation and Mobility at Western Michigan University. Her degree internship took her to the Eastern Blind Rehabilitation Center (EBRC) at the VA hospital in West Haven, CT. After completing the internship and receiving her degree, Monique accepted a position at the EBRC, where she currently works as a manual skills instructor.



**Erika Andersen, CLVT**  
*S2: Distance Magnification: Challenges, Successes and Surprises*

*S45: Training Protocols for PRL Use: Evidence-Based Standards and Best Practices*

Erika Andersen is a low vision therapist at the Eastern Colorado Health Care System Veteran Affairs Hospital. She has lectured nationally and internationally on low vision topics, and co-authored “Instruction in the Use of Optical Device for Children and Youths” in the recently published second edition of Foundations of Low Vision.

**Jeffrey Anshel, OD**  
*S39: Smart Medicine for Your Eyes – Nutrition for Vision*

Dr. Jeffrey Anshel is a 1975 graduate from the Illinois College of Optometry. He has written numerous articles regarding nutritional influences on vision, stress factors that affect visual performance, and computer vision concerns. Dr. Anshel has published several books related to vision in the workplace as well as consumer-friendly reference books on how to maintain healthy eyes.

Dr. Anshel is the Principal of Corporate Vision Consulting where he addresses the issues surrounding the visual demands of working with computers. He also lectures nationally on the topic of nutrition in eye care. Dr. Anshel is a Fellow of

# Speakers

the American Academy of Optometry and President of the Ocular Nutrition Society. He currently maintains a full-service practice in Carlsbad, CA.

**Cynthia Bachofer, TVI, CLVT**  
*S3: Get With the Program: Pairing Self-Advocacy and Low Vision Tools and Strategies to Increase Student Independence*

Ms. Bachofer is an instructor in Special Programs at the Texas School for the Blind and Visually Impaired in Austin, TX. She is certified as a low vision therapist. She previously served as a teacher of students with visual impairments and as a consultant with Project Providing Access to the Visual Environment (PAVE), from 2001-2008, at Vanderbilt University, Nashville, TN. She is continuing work on her Doctorate at Vanderbilt. Her proposed dissertation study is “The Psychosocial Impact of Long-Term Optical Device Use by Young Adults with Low Vision.” Ms. Bachofer has also served as a literacy project leader with VISTA (Volunteers in Service to America) in Nashville and as an English instructor at both the secondary and post-secondary levels in Kansas.

**Joseph Bacotti, MD, FACS**  
*S42: Progressive Low Vision Rehabilitation in Transition*

*S43: The School of Hard Knocks – Recognizing and Rehabilitating the Soft Signs of TBI*

*S48: The VEB Rehabilitation (Value Evidence Based) – The MD, OD, OT and the Exogenous Factors*

Dr. Bacotti is a board-certified ophthalmologist in private practice located in Mineola, NY. Dr. Bacotti graduated from Adelphi University, Garden City, NY, in 1973. He attended medical school in Monterrey, Mexico. He received his degree in Medicine and Surgery in 1978 and completed his internship at Winthrop University Hospital, Mineola, NY. Dr. Bacotti completed his residency in ophthalmology at the Nassau County Medical Center, East Meadow, NY, in 1982. Dr. Bacotti has been a member of the Mineola Lion’s club for the past six years. Dr. Bacotti lectures for the Lion’s district on diabetes and glaucoma and is Lion’s Co-Chair for Sight.

**Chris I. Baker, PhD**  
*R6: Reorganization of Visual Cortex in Macular Degeneration: Implications for Rehabilitation*

Dr. Baker is an investigator and Chief of the Unit on Learning and Plasticity at the National Institute of Mental Health (NIMH) in Bethesda, MD. Following a Bachelor’s degree in Neuroscience from the University of Cambridge and a Doctorate in Psychology from the University of St. Andrews, he conducted post-doctoral research at both the Center for the Neural Basis of Cognition in Pittsburgh and at MIT in Cambridge, joining NIMH in 2006. The aim of the Unit on Learning and Plasticity is to better understand how the structure and function of the brain change with experience or damage to the nervous system, especially in adulthood. In collaboration with Nancy Kanwisher and Danny Dilks at MIT, and Eli Peli at the Schepens Eye Research Institute at



Speakers

Harvard, recent work has focused on establishing the impact of macular degeneration on visual processing in the brain and the functional consequences of any change.

**Jennifer Barclay**  
*W2: Low Vision Rehabilitation Care: From A-Z*

Jennifer J. Barclay is the Manager of Envision Vision Rehabilitation Center in Wichita, KS. Jennifer manages daily clinical operations, the billing department, CORF compliance and the vision rehabilitation professional and office staff. Jennifer has a Bachelor's degree in Human Resource Management from Friends University. Jennifer is currently a member of the Kansas Medical Group Management Association (KMGMA) and works with others in the state of Kansas to gain understanding and improve the effectiveness of medical group practices and the knowledge and skills of the individuals who manage and lead them.

**Beth Barstow, MS, OTR/L**  
*R1: Mobility & Safety*

Beth Barstow joined the University of Alabama-Birmingham Department of Occupational Therapy faculty in 2004. She primarily teaches courses offered in the low vision graduate certificate program. Her clinical practice specialty areas are the treatment of individuals with physical disabilities and low vision rehabilitation. She also has experience in management and driver's rehabilitation. She has more than 15 years of clinical experience.

**Edward Bell, PhD**  
*R4: Research Panel on Employment*

Dr. Bell is the Director of Professional Development and Research Institute on Blindness at Louisiana Tech University.

**Deborah Bennett, OT**  
*R1: Mobility & Safety*

Deborah Bennett has a Master's in Occupational Therapy with a focus on low vision rehabilitation and a Post-Graduate Certificate in Low Vision Rehabilitation, University of Alabama in Birmingham. Deborah is currently a low vision occupational therapist, Amedisys Home Health Care, Birmingham, AL.

**David Birch, PhD**  
*R8: Retinitis Pigmentosa: Still a Challenge*

Dr. Birch is the Research Director of the Retina Foundation of the Southwest (RFSW) in Dallas, TX. He joined RFSW in 1982 after obtaining a Doctorate with Dr. Gerald Jacobs at the University of California-Santa Barbara and completing a fellowship with Dr. Eliot Berson at Harvard University. Dr. Birch is also associated with the University of Texas Southwestern Medical Center in Dallas, where he is currently an Adjunct Professor of Ophthalmology and Director of Electro-Physiology. Dr. Birch has broad interests in retinal physiology in health and disease. His primary focus over the past 25 years has been in retinitis pigmentosa, where he has pioneered novel techniques for assessing retinal function. He has been involved in several studies documenting the natural history of progression of the disease and

Speakers

has conducted some of the groundwork necessary to the current move toward clinical trials. His current focus includes participating in a number of ongoing trials.

**Ava Bittner, OD**  
*R5: Quality of Life*

*R8: Retinitis Pigmentosa: Still a Challenge*  
Dr. Bittner is the Assistant Professor of Ophthalmology at Lions Vision Research and Rehabilitation Center, Johns Hopkins University School of Medicine.

**Rebecca Bothwell, MS, OTR/L**  
*R9: Preferred Retinal Locus*

Rebecca Bothwell is the Research Coordinator and Refractive Surgery Coordinator, University of Kansas Medical Center, Dept. of Ophthalmology.

**Sonya Braudway, OD**  
*R3: Low Vision Research Network (LOVRNET)*

Dr. Braudway is Director of Low Vision Services, Vitreous and Retina Consultants, Winter Haven, Lakeland and Sebring, FL.

**Katherine Cleveland, OTR/L, CLVT**  
*S51: Patients with Dementia: Cognitive and Visual Perceptual Impairments, Rehabilitation Potential and Occupational Therapy Intervention*

Katherine Cleveland developed the Occupational Therapy Low Vision Program at the Lions Vision Research and Rehabilitation Center at the Johns Hopkins Wilmer Eye Institute and currently manages the

low vision occupational therapy program full time. She obtained her Bachelor's in Occupational Therapy from the University of New Hampshire and completed internships at Edith Nourse Rogers Memorial VA Medical Center in Bedford, MA in the Advanced Progressive Dementia Long Term Care Clinic and at Johns Hopkins Hospital in Acute Care Neurology. She worked at Johns Hopkins Hospital where she specialized in acute care neuro-rehabilitation, outpatient neuro-rehabilitation and low vision rehabilitation. Katherine has authored the online chapter, "Home Safety Assessment for Clients with Low Vision" in the low vision text book, Principles and Practice of Low Vision Rehabilitation. She is an active participant in the Low Vision Rehabilitation Outcome Study. Katherine currently mentors occupational therapists that are interested in learning more about low vision rehabilitation and provides supervision for ACVREP CLVT applicants. She is actively involved in providing lectures to occupational therapy students at universities, providing clinical fieldwork opportunities to occupational therapy students and educating ophthalmologic and rehabilitation staff about occupational therapy's role in low vision rehabilitation.

**Rebecca Coakley, TVI, CLVT**  
*S10: Albinism and Children's Low Vision*  
*S11: Algorithm of Low Vision*

Rebecca Coakley graduated from Marshall University with a Bachelor's degree in Education, specializing in elementary and mentally impaired. She later received a Master's degree in Leadership Stud-

Speakers

ies/Administration from West Virginia Graduate College. In 1990, she received her Blind and Visually Impaired Certification from the University of Virginia. She is a certified low vision therapist through ACVREP. Rebecca has worked in the field of visually impaired since 1989. She presents in the area of low vision nationwide and has chaired several task forces to establish low vision projects in other states and countries. Rebecca has taught courses for Southwest Missouri State University and is currently an adjunct professor at Marshall University Graduate College and West Virginia University where she serves as the Director/ Pediatric Low Vision Education Specialist for the Children's Vision Rehabilitation Project.

Bonnie Cochran, CPOA, CLVT

W2: Low Vision Rehabilitation Care: From A-Z

W7: The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting

Bonnie Cochran served as a pediatric and adult low vision therapist for 10 years. She is presently the Coordinator of Outreach and Education at Envision in Wichita, KS. She has developed and directs patient support programs for individuals with visual impairment and their families. Services include youth and adult support groups, special programs and events, outreach to schools, nursing homes and retirement facilities as well as outreach and training for professionals who work with visually impaired individuals.

Chrissy Cowan, MEd, TVI

S3: Get With the Program: Pairing Self-Advocacy and Low Vision Tools and Strategies to Increase Student Independence

Chrissy Cowan, M.Ed., is currently the Statewide Mentor Coordinator in the Texas School for the Blind and Visually Impaired Outreach Program. She has been an itinerant teacher for students with visual impairments in Austin and surrounding areas for 15 years and an education specialist in the area of visual impairments at the Education Service Center - Region XIII for 16 years. Chrissy has presented numerous workshops covering such topics as low vision device training, the role of the itinerant TVI, determining print size for students with low vision, and administering functional vision evaluations and learning media assessments.

Michael Crossland, MCOptom, PhD, FAAO

R2: Perceptual Filling-In

R9: Preferred Retinal Locus

Dr. Crossland is a Research Fellow in Visual Neuroscience at the UCL Institute of Ophthalmology and a Specialist Optometrist at Moorfields Eye Hospital NHS Foundation Trust, London, UK. Dr. Crossland's major research interest is in the assessment and rehabilitation of people with central vision loss caused by macular disease. His research focuses on the development and use of the preferred retinal locus. He has 20 publications in the peer-reviewed literature and has been invited to speak in the UK, France and

Speakers

the USA on this topic. Dr. Crossland also spends one day per week working as an optometrist in a busy hospital-based low vision clinic. He is a member of the College of Optometrists (UK) and a Fellow of the American Academy of Optometrists.

Adele Crudden, PhD

R4: Research Panel on Employment

Dr. Crudden earned her Master's of Social Work at Louisiana State University, a Doctorate and Master of Science from Mississippi State University (MSU) in Counselor Education, and a Bachelor's degree in Educational Psychology, also from MSU. She joined the Social Work faculty on a full-time basis in 1996 after serving as an adjunct instructor for two years; she was appointed Program Director in 2000. Crudden has participated in federally funded research through the MSU Rehabilitation Research and Training Center on Blindness and Low Vision since 1994. She has published in professional journals, including *The Journal of Baccalaureate Social Work*, *The Journal of Visual Impairment and Blindness*, *Review*, and the *Journal of Vocational Rehabilitation*. Crudden has professional experience working with persons with developmental disabilities, physical disabilities and chronic health conditions. She is former Director of the Addie McBryde Rehabilitation Center for the Blind. Crudden is a Mississippi-licensed social worker and counselor. Her research interests include disability, gerontology, job retention among persons with disabilities, women's issues, and health care.

Robin Deacy, OT

S21: The OT's Role in Diabetes Self Management in Low Vision Rehabilitation

Robin Deacy is an occupational therapist who currently practices at the UAB Center for Low Vision in Birmingham, AL. She received her Master's degree in Occupational Therapy from the University of Alabama at Birmingham in 2004 and a Graduate Certificate in Low Vision Rehabilitation in 2005. She is currently pursuing a Doctorate in Health Education and Health Promotion. Robin has several years of occupational therapy experience in a variety of settings including skilled nursing facilities, acute care, inpatient rehabilitation, and low vision rehabilitation. Robin is both a member of the Alabama Occupational Therapy Association as well as the American Occupational Therapy Association.

Dawn DeCarlo, OD

S12: Retinitis Pigmentosa: New Treatments on the Horizon

S25: Prescribing CCTVs for Children: Lessons Learned from Sight Savers America Vision Rehabilitation Program

S46: Fitting Bioptic Telescopes for Driving

Dr. DeCarlo attended St. Mary's College of Maryland for her undergraduate studies in biology. She graduated cum laude from their Honor's Program. After working as a research technician for two years in the Cell Biology and Anatomy Department of the Johns Hopkins School of Medicine, she decided to pursue a degree in optometry. She entered the dual Doctor of Optometry and Master of Science in



# Speakers

Physiological Optics program at University of Alabama at Birmingham (UAB) in 1988 and graduated in 1992. Dr. DeCarlo then completed residency training in Rehabilitative and Hospital-Based Optometry at the Hines Central Blind Rehabilitation Center and the Chicago West Side Veterans Administration Medical Center. Dr. DeCarlo served on the faculty of the UAB School of Optometry for eight years, followed by four years on the faculty of Nova Southeastern University College of Optometry. During that time, she earned Diplomate status in the Low Vision Section of the American Academy of Optometry, the highest clinical honor available in her field. She returned to UAB in 2005 as a faculty member in the Department of Ophthalmology and serves as Director of the UAB Center for Low Vision Rehabilitation. Dr. DeCarlo serves on the Executive Council of the American Optometric Association's Low Vision Rehabilitation Section, the Diplomate Executive Committee of the Low Vision Section of the American Academy of Optometry, the Journal Review Board for *Optometry: Journal of the AOA* and is a member of the National Board of Examiners in Optometry Patient Assessment and Management Exam Committee. Dr. DeCarlo is a past chair of the Low Vision Research Group.

**Andrea M. Densham**  
*"Excellence in Advocacy" Symposium*

Andrea M. Densham is the Vice President of Public Health and Government Affairs at Prevent Blindness America. Densham has more than a decade and a half's worth of experience in health policy

and advocacy, non-profit management, strategic planning, and social science research as well as managing grassroots campaigns and facilitating the building of strategic alliances. At Prevent Blindness America, Densham oversees a team dedicated to advocating at both the state and national levels for the need for funding for vision care services. She helped draft written testimony to the House and Senate Appropriations Subcommittees which urged Congress to support increased funding for federal vision health and eye programs at the Centers for Disease Control and Prevention (CDC) and at the National Eye Institute. Densham was also instrumental in securing funds to create a new program from the Maternal and Child Health Bureau, part of the Health Resources and Services Administration, U.S. Department of Health and Human Services. Densham is also adjunct faculty at Roosevelt University in Chicago and teaches courses on women's health policy and current affairs.

**James Deremeik, CLVT**  
*R3: Low Vision Research Network (LOVRNET)*

*S58: Medicare Reimbursement Rehabilitation Therapy Services: Past, Present, Future*

Since 1994, James Deremeik has served as the Education/Rehabilitation Program Manager at the Johns Hopkins Lions Low Vision Research and Rehabilitation Center of the Wilmer Eye Institute in Baltimore, MD. Mr. Deremeik is a faculty member of the Johns Hopkins University School of Medicine, participating in col-

# Speakers

laboration on research projects, teaching professionals low vision rehabilitation, and the provision of low vision rehabilitation care to low vision patients.

**Jessy Dorn, PhD**  
*R1: Mobility & Safety*

Jessy Dorn has a Doctorate in Neuroscience, University of California – Los Angeles (UCLA). She currently holds a position at the Interdepartmental Program for Neuroscience, Brain Research Institute, UCLA.

**Laura Dreer, PhD**  
*S6: Psychosocial Issues and Low Vision Rehabilitation: Evaluation and Mental Health Intervention Efforts for Patients and Their Families*

Dr. Dreer serves as Principal Investigator and Assistant Professor of Ophthalmology. Dr. Dreer also has secondary appointments in the Department of Neurology and Psychology. She is a licensed clinical psychologist with specialty training in medical rehabilitation psychology, health behaviors, aging, psychosocial intervention development, and neuropsychology. Over the past several years, Dr. Dreer has conducted a funded program of research on personal and familial adjustment to chronic health conditions. This research program has focused on the development of evidence-based psycho-educational interventions for patients and/or their family caregivers. Dr. Dreer has systematically investigated social problem-solving abilities in relation to adjustment to health problems and has secured extramural funding through the National Institutes of

Health (National Eye Institute), Research to Prevent Blindness (RPB), the Brain Tumor Network (BTN), and the EyeSight Foundation of Alabama (ESFA).

**Nathalie Duponsel, BA**  
*R8: Retinitis Pigmentosa: Still a Challenge*

Nathalie Duponsel completed her undergraduate degree in Psychology at Concordia University, Montreal, Canada in 2004. As part of the First-Class Honors Program, she conducted research on monocular reading in simulated, asymmetrical vision impairment, as well as early detection of changes in glaucoma using temporal-modulation visual fields. She is currently finishing a Master's in Vision Sciences at the School of Optometry at the University of Montreal. Her interests have shifted to the psychological experience of vision loss, focusing at this time on the psychological adjustment in retinitis pigmentosa.

**Kia Eldred, OD**  
*W8: Workshop on Prism Adaptation Therapy for Left Hemispatial Neglect After Stroke or Brain Injury*

*S44: Cortical Visual Impairment and Blindness: Functional Implications and Rehabilitation*

Dr. Eldred is nationally known as an expert in the field of vision rehabilitation following neurological injury. She has lectured extensively on this and other topics to multidisciplinary groups nationally. Currently, she is the Staff Optometrist for the VAMC in Houston, TX and Director of Low Vision Clinic at University of Houston School of Optometry.



# Speakers

**Jennifer Elgin, OT**

*S24: A Look Beyond the Medical – Fight for Your Client’s Rights*

Jennifer Elgin is the Clinic Coordinator of the UAB Driving Assessment Clinic at the University of Alabama at Birmingham. Jennifer obtained her Bachelor of Science at the University of Alabama in 1992 and her Master’s in Occupational Therapy at UAB in 2002. She has been working with low vision individuals in a research and clinical capacity since 1995.

**Michael Epp, MS, MHCL**

*W2: Low Vision Rehabilitation Care: From A-Z*

Michael Epp, MS, MHCL, is the Director of Outreach & Continuing Education for the Envision Foundation. Michael has more than 20 years experience with organizations dedicated to community services and education. Michael received his undergraduate degree in History from Bethel College, Newton, KS, and a Master of Science in Health Care Leadership from Friends University, Wichita, KS. Michael joined the Envision team in 2001 as Manager of Vision Rehabilitation Services and Outreach. He has managed the staff efforts of Envision’s vision rehabilitation professionals in programs such as Orientation and Mobility, Low Vision Therapy, Vision Rehabilitation Therapy, Assistive Technology, and Job Placement. In 2004, Michael was promoted to directing the marketing, outreach, and continuing education programs for the Envision Vision Rehabilitation Center. Michael is widely recognized in the community and the state for advocacy and gaining resources

for people with vision loss. He continually represents Envision to the local Area Agencies on Aging, Kansas Optometric Association, Kansas Society of Eye Physicians and Surgeons, Kansas Department on Aging, Special Education Cooperatives, wellness and minority coalitions, Kansas Rehabilitation Services, and is actively involved in outreach and educational presentations on a state and national level.

**Donald C. Fletcher, MD**

*W2: Low Vision Rehabilitation Care: From A-Z*

*S28: Macular Perimetry Methods and Applications for Vision Rehabilitation*

*R7: Reading Panel*

Dr. Fletcher is a clinician and researcher, medical doctor and ophthalmologist who has completed fellowship training and counsels on both retinal diseases and low vision rehabilitation. For the past 23 years, he has focused on rehabilitation of the visually impaired, caring for more than 20,000 low vision patients, teaching others how to perform this work and contributing with his research colleagues to create better understanding of rehabilitation. He currently holds positions at Smith-Kettlewell Eye Research Institute and California Pacific Medical Center Department of Ophthalmology in San Francisco, CA, Helen Keller Foundation for Research and Education in Birmingham, AL, Retina Consultants of Southwest Florida in Fort Myers, FL. He serves as the Medical Director for the Envision Vision Rehabilitation Center in Wichita, KS.

# Speakers

**Sandra Fox, OD**

*S8: OTs: Do You Want to Learn to Incorporate Low Vision Principles Into Your Setting?*

Sandra Fox obtained her optometry degree from the University of Houston College of Optometry in 1986. She established a solo private practice in Corpus Christi, TX and provided low vision services within a general optometry practice. She joined the University of Texas Health Science Center at San Antonio Department of Ophthalmology in 1999 to help develop a low vision service. The Lions Low Vision Center of Texas was established in 2003 and utilizes a multidisciplinary approach to low vision rehabilitation that includes ophthalmology, optometry and occupational therapy. She helped establish the San Antonio Low Vision Task Force to improve community awareness concerning low vision rehabilitation and is involved with Haven for Hope in San Antonio.

**Kara Gagnon, OD, COA, FAAO**

*S7: A Blind Rehabilitation Specialist’s Practical Use of a Comprehensive Low Vision Optometric Examination*

*S23: Ask Well...Listen Well...Go Looking For...*

*“Excellence in Advocacy” Keynote*

Dr. Gagnon currently serves as the Director of Low Vision Optometry at the Eastern Blind Rehabilitation Center, VA Connecticut Healthcare System where she has 14 years of service. In her role as Chair for National Low Vision Veterans

Affairs Optometric Workgroup, and as Chair of the Veterans Affairs Traumatic Brain Injury Optometric Workgroup, Dr. Gagnon is known for her advocacy efforts on behalf of veterans needing low vision services, especially veterans impacted by traumatic brain injury. She has been recognized for this work with numerous commendations from the Department of Veterans Affairs, an award from the National Blinded Veterans Association and an award presented by the former Secretary of Health of the Department of Veterans Affairs, Dr. James Peake. Additional professional activities and appointments include Executive Council Member of the Vision Rehabilitation Section of the American Optometric Association and Chair of the Brain Injury Committee of the Vision Rehabilitation Section of the American Optometric Association. Dr. Gagnon also holds Adjunct Faculty positions with New England College of Optometry, Illinois College of Optometry, State University of New York College of Optometry and Pennsylvania College of Optometry.

**Brian Garrett**

*S25: Prescribing CCTVs for Children: Lessons Learned from Sight Savers America Vision Rehabilitation Program*

Brian Garrett has been Manager of Rehabilitation Services at Sight Savers America since January 2008. His work at Sight Savers includes identifying children with vision impairment throughout Alabama and Mississippi as well as the panhandle of Florida. Additionally, once identified, he coordinates low vision services for them.

# Speakers

Mr. Garrett provides training, installation and repair for CCTVs provided to children through this program.

**Duane Geruschat, COMS, CLVT, PhD**

*R1: Mobility & Safety*

Dr. Geruschat received his undergraduate degree from Duquesne University with a major in music. He received a Master's degree from Western Michigan University in Orientation and Mobility, and his PhD in Special Education with a minor in Visual Science from Temple University. He began his career as an orientation and mobility specialist teaching students with multiple disabilities. He worked in the Feinbloom Low Vision Center of the Pennsylvania College of Optometry from 1979 to 1987 as a low vision rehabilitation specialist while teaching in the graduate training program in low vision. In 1987 he accepted a position as Director of Research at the Maryland School for the Blind. He

holds a faculty appointment in the Lions Vision Research and Rehabilitation Center at the Wilmer Eye Institute of Johns Hopkins University School of Medicine as a Research Associate in Ophthalmology.

**Deborah Gilden, PhD**

*S29: Free and Practical Ways of Providing PC Access to Low Vision Patients*

Dr. Gilden is a senior scientist at the Smith-Kettlewell Eye Research Institute in San Francisco. She is also the Associate Director of its Rehabilitation Engineering Research Center (RERC). The RERC is funded by the National Institute on Disability and Rehabilitation Research to conduct research and development on new technologies for individuals with visual impairment. An experimental psychologist with a background in rehabilitation, Dr. Gilden has worked on the development of projects such as educational toys for blind and deaf-blind children, virtual reality maps for blind adults, talking tactile maps for blind pedestrians, and a robotic



# Speakers

finger-spelling hand to communicate with deaf-blind individuals. She is excited by how technology is enhancing the lives of people with disabilities, and looking forward to even more useful assistive technologies in the future. On the other hand, she has observed that features that reside in general consumer hardware and software can serve as powerful assistive technologies for people with visual impairment. What these are, where to find them and how to use them is her featured topic for her talk.

**Steve Gill, OD**

*S22: Visual Impairment in a Residential Facility of the Multiply Impaired*

Dr. Gill is a graduate of the University of Houston College of Optometry and is a Fellow of the American Academy of Optometry. He has extensive experience in the field of low vision. As an Assistant Professor of Clinical Ophthalmology at LSU Health Sciences Center, he teaches in the field of low vision and specialty contact lenses. Dr. Gill also practices low vision independently through Vision Rehabilitation Specialists.

**Deborah Gold, PhD**

*R4: Research Panel on Employment*

*S41: Writing for Publication: Debunking the Myths about Becoming Published in a Refereed Journal*

Dr. Gold is Director of Research, Canadian National Institute for the Blind (CNIB). She holds a PhD in Special Education from Syracuse University (1995), focusing on social policy and disability. She has published several books and articles, and

is the Principal Investigator on many of CNIB's national research projects, including a groundbreaking national needs study. She managed oversight of a research project on the vision-care needs of Aboriginal Canadians, and a social policy pilot project on access to low vision services for seniors. She currently oversees a project on pre-employment skills for children and another on access issues for seniors from diverse ethnic communities. In addition to her work at CNIB, Dr. Gold also holds adjunct professor appointments in the University of Toronto's Department of Occupational Science and Occupational Therapy, the University of Waterloo's School of Optometry and the University of Western Ontario's Department of Ophthalmology. She is also Editor-in-Chief of *AER Journal: Research and Practice in Visual Impairment and Blindness*.

**Judith Goldstein, OD, FAAO**

*R3: Low Vision Research Network (LOVRNET)*

*S30: Macular Degeneration: Inject or Rehabilitate? What to Do When*

Dr. Goldstein is Chief of Low Vision Clinical Services and directs clinical and teaching activities at the Wilmer Eye Institute at Johns Hopkins, where she provides low vision rehabilitative care to patients, and participates in clinical research. A graduate of the State University of New York at Binghamton, Dr. Goldstein earned her Doctorate in Optometry at the State University of New York College of Optometry in 1993 and completed her residency at the Baltimore Veterans



# Speakers

Administration Medical Center in conjunction with Wilmer Eye Institute at The Johns Hopkins Hospital. Specially trained in low vision care and ocular diseases, Dr. Goldstein provided low vision care to patients at her private clinical practice for over a decade while directing the Low Vision Service at University of Maryland. A Fellow of the American Academy of Optometry, Dr. Goldstein has lectured on the identification and treatment of retinal disorders at national and international conferences. Dr. Goldstein joined Wilmer Eye Institute in 2006 to lead the clinical care and teaching program, and in 2008, developed the Johns Hopkins-accredited Lions Fellowship Training Program. Her current major research activities include the development and management of a 30-site research network to perform ongoing clinical trials in vision rehabilitation.

**Lori Grover, OD, FAAO**  
*W1: Contact Lens Care for Treating Vision Impairment in General and Pediatric Populations: A Key Component of Comprehensive Vision Rehabilitation*

Dr. Grover has specialized in vision impairment and rehabilitation for more than 17 years. She is a faculty member in the Department of Ophthalmology, Wilmer Eye Institute at Johns Hopkins University Medical Center in Baltimore, and is in private practice in Scottsdale, AZ and the greater Phoenix area. Dr. Grover also serves as Director of the Vision Rehabilitation Service at the Foundation for Blind Children in Phoenix. She is Vice-Chair of the American Optometric Association's Low Vision Rehabilitation Section Execu-

tive Council, Co-Chair of the Arizona Optometric Association Legislative Committee and is a Fellow of the American Academy of Optometry. Dr. Grover has held leadership positions in four AOA affiliate state associations. She is an internationally recognized speaker in vision rehabilitation and her research interests include driving with vision impairment and rehabilitation team models for care.

**Teresa Halko**  
*S13: Reach! Touch! Recognize! Retain! Manual Skills at the VA: What Is It, Why Is It Part of Vision Rehabilitation?*

Teresa Halko currently teaches manual skills at the Eastern Blind Rehabilitation Center at the VA Connecticut Healthcare in West Haven, CT, where she began her career in 2005 as a part-time reader for the visually impaired staff. She holds an Associate's degree in Studio Art, and a Bachelor's in Art Therapy. Ms. Halko applied for and received a VA Technical Career Field Internship in Blind Rehabilitation in 2007. In 2009 she was hired as a blind rehabilitation specialist and currently teaches manual skills.

**Joseph Hallak, OD, PhD**  
*S15: Hear Ye, Hear Ye and Ye Shall Find – The New Dimension in Low Vision Rehabilitation*

*S33: Neglect – Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident*

*S42: Progressive Low Vision Rehabilitation in Transition*

*S43: The School of Hard Knocks – Recognizing and Rehabilitating the Soft Signs of TBI*

# Speakers

*S48: The VEB Rehabilitation (Value Evidence Based) – The MD, OD, OT and the Exogenous Factors*

Dr. Hallak has been a New York State certified low vision specialist since 1980 and Director of the Low Vision Clinic at the Nassau University Medical Center, Department of Ophthalmology. His private practice specializes in low vision and contact lenses. He has served on the clinical and supervisory staff at the Veterans Administration's general and low vision clinics since 1993. He is principal author of a SECO Poster 2008: "Tackling the Hidden Symptoms: The Oculo-Vestibular Dimension."

**Tyler C. Hamilton, MA, COMS**  
*W2: Low Vision Rehabilitation Care: From A-Z*

*S14: Guiding Low Vision Patients to Walk Down the Right Path*

Tyler C. Hamilton, MA, COMS, is a Certified Orientation and Mobility Specialist with the Envision Vision Rehabilitation Center. Tyler has a Bachelor of Science in Psychology from Stephen F. Austin State University, a Bachelor of Art in Sociology from the University of Arkansas Little Rock, and a Master's in Rehabilitation for the Blind from the University of Arkansas Little Rock. Tyler is certified by the Academy for Certification of Vision Rehabilitation and Education Professionals (ACVREP).

**Shirin E. Hassan, PhD Optom, BAppSc(Optom)**  
*R1: Mobility & Safety*

*S14: Guiding Low Vision Patients to Walk Down the Right Path*

*R11: Research Roundup and Review*

Dr. Shirin E. Hassan joined the Indiana University School of Optometry faculty at the end of November 2007. Originally from Australia, Dr. Hassan completed her optometry training in 1996 at the Queensland University of Technology (QUT), Brisbane, Australia, and has practiced part-time both as a primary care and low vision optometrist specializing in the visual rehabilitation of visually impaired people. Dr. Hassan finished her PhD studies in optometry at QUT, Brisbane, Australia in 2001, after which she undertook a post-doctoral research fellowship at the Lions Vision Research and Rehabilitation Center at the Wilmer Eye Institute, Johns Hopkins University, Baltimore, MD. Following her post-doc, Dr. Hassan served as Assistant Professor of Ophthalmology from 2003-2007 at The Johns Hopkins University, Wilmer Eye Institute, Baltimore, MD. Dr. Hassan was invited to join the IU School of Optometry faculty in 2007 as a tenured track faculty member where she continues her successful and active funded research program and provides low vision patient care and didactic education to optometry students in the area of low vision.



# Speakers

**Sarah Hinkley, OD, FCOVD**

*S17: Through the Eyes of a Child: Working with Youngsters Who Are Visually Impaired*

*S52: The Formation of a Statewide Low Vision Rehabilitation Coalition: The What, Why and How*

Dr. Hinkley completed her undergraduate education at Ferris State University (FSU) as a member of the Honors Program and is a 2004 alumna of the Michigan College of Optometry. Upon graduation, Dr. Hinkley joined a large private practice in Maumee, OH and Morenci, MI, concentrating on contact lenses, pediatrics, vision therapy and learning-related vision disorders. She received the COVD Award for Excellence in Vision Therapy as a fourth-year student in optometry school. Her practice was named 'Pediatric Office of the Year' by *Parent Magazine of Northwest Ohio* in 2006. She joined FSU's Michigan College of Optometry in 2007, where she now serves as an Assistant Professor and Chief of Low Vision Services, teaching courses and labs in low vision rehabilitation, clinical problem solving, pediatric developmental and behavioral optometry and vision therapy. She is a Michigan Optometric Association (MOA) Certified Low Vision Practitioner and Fellow in the College of Optometrists in Vision Development (COVD), an organization devoted to advancing excellence in optometric vision therapy through education and board certification. In her second year of teaching, she earned the honor of '2008-09 Outstanding Professor of the Year for the Third Year Class'. Dr. Hinkley is an active member of the MOA and the American Op-

tometric Association (AOA) Low Vision Rehabilitation Section. She currently serves as the Chair of the MOA's Healthy Eyes Healthy People Committee and is the recipient of several national grants focusing on sports eyewear protection for children, glaucoma awareness, and a statewide low vision coalition. She conducts clinical and educational research, and is presenting and publishing her work throughout the nation. Dr. Hinkley was named MOA Young Optometrist of the Year in January 2010.

**Sherry Holder, TVI, COMS, CLVT**

*S9: Cortical Visual Impairment: What Is It and How Do We Adapt?*

Sherry Holder obtained her Bachelor's degree in Vocational Home Economics from Sam Houston State University in 1982, a Master's in Education in 1993 from Stephen F. Austin State University and a Master's in Orientation & Mobility in 2002 from Pennsylvania College of Optometry. Mrs. Holder has worked for the Oklahoma School for the Blind for 11 years, five years as a teacher of children with multiple disabilities and six years as Outreach Coordinator. From the first time Mrs. Holder saw what intervention in children with CVI could do, she has become more educated, attending workshops and seminars on the topic so she could educate others, therefore helping children learn to use their functional vision.

# Speakers

**Kevin Houston, OD, FAAO**

*W8: Workshop on Prism Adaptation Therapy for Left Hemispatial Neglect After Stroke or Brain Injury*

Kevin Houston is a Doctor of Optometry and Fellow of the American Academy of Optometry. He works for Indiana University (IU) School of Optometry at their clinical rotation site on the Indianapolis campus, an intercity urban clinic adjacent to the IU Medical School. He also provides inpatient vision rehabilitation one day a week at the Rehabilitation Hospital of Indiana, a stand-alone rehab facility. Duties include providing fourth-year optometry interns and first-year ophthalmology residents with supervised vision rehabilitation experience three days a week, doing clinical research two days a week, teaching the low vision course at the School of Ophthalmology, and teaching a class on vision rehabilitation after neurological injury once a year at the Bloomington Campus. He has also lectured extensively to multidisciplinary groups such as speech therapists, teachers of the visually impaired, occupational and physical therapists, neurologists, and psychiatrists. Dr. Houston received a Doctor of Optometry degree from the Indiana University School of Optometry in 2003. His clinical rotations were completed at the Hudson Valley Veterans Hospital in New York, the Institute for Sports Vision in Connecticut, and Guanajuato Hospital in Mexico. Postgraduate training in low vision rehabilitation was done at GV Group in Atlanta. Dr. Houston earned a Fellowship in the American Academy of Optometry in 2006.

**Edward J. Huggett, Jr., OD**

*S19: International MD Support Group – A Model for Successful Outreach*

Dr. Huggett specializes in the practice of low vision dedicating his life to helping patients of all ages who suffer from severe vision loss. Dr. Huggett received his undergraduate degree from the University of South Florida and his Doctor of Optometry degree from the University of Houston in 1990. He trained at the Lighthouse for the Blind in low vision and vision rehabilitation and is presently the founder and Director of the Low Vision Clinic at St. Luke's Cataract and Laser Institute in Tarpon Springs. Dr. Huggett also developed the Low Vision Clinic at the James Haley VA Medical Center in New Port Richey, FL in 1990. Dr. Huggett's



# Speakers

expertise also expands to binocular vision treatment of eye muscle imbalances and tracking problems in patients of all ages. He is dedicated to vision therapy, creating programs and issuing prescriptions designed to enhance cognitive processing for those with vision-related processing disorders. He was selected by the Toronto Blue Jays Major League team in 1994 as their team eye physician. Dr. Huggett's specialized training helped improve the visual acumen of these athletes. Currently, Dr. Huggett is co-presenter for the IMDSG, a monthly live internet support group for persons around the world who have interest in learning the latest in low vision science and rehabilitation developments. Additionally, he opened a free eye clinic within the Clearwater Free Clinic, Clearwater, FL in 2008 that serves the homeless and victims of domestic violence.

**Mary Lou Jackson, MD**

*S1: Glaucoma and Vision Rehabilitation*

*S5: Managing the Patient with Unilateral Neglect and Low Vision: Challenges and Strategies for Vision Rehab*

*R3: Low Vision Research Network (LOVRNET)*

*S16: Lessons from the SLO for People Who Don't Have an SLO*

Dr. Jackson is currently the Director of Vision Rehabilitation at the Massachusetts Eye and Ear Infirmary in the Harvard Department of Ophthalmology in Boston, MA. She is also the current Chair of the American Academy of Ophthalmology Vision Rehabilitation Committee. Her research interests include Charles Bonnet

visual hallucinations, contrast sensitivity and reading rehabilitation interventions.

**Christopher Jarosz, CVRT, COMS, CLVT**

*S7: A Blind Rehabilitation Specialist's Practical Use of a Comprehensive Low Vision Optometric Examination*

Christopher Jarosz has a Master of Arts from the University of Arizona with concentrations in Vision Rehabilitation Therapy and Orientation and Mobility. He has worked for the past 10 years as a Blind Rehabilitation Specialist for the VA Connecticut Healthcare System in West Haven, CT at the Eastern Blind Rehabilitation Center in the areas of Vision Rehabilitation Therapy, Orientation and Mobility, Low Vision, Manual Skills, and Computer Access Training. Chris is ACVREP-certified in orientation and mobility and vision rehabilitation therapy. He has also presented locally, regionally, and nationally on a variety of topics.

**Kelli Jarosz, CVRT, COMS**

*S7: A Blind Rehabilitation Specialist's Practical Use of a Comprehensive Low Vision Optometric Examination*

Kelli Jarosz has a Master of Arts from the University of Arizona with concentrations in Vision Rehabilitation Therapy and Orientation and Mobility. She has worked for the past three years as a Visual Impairment Services Team Coordinator at the VA Medical Center in Northampton, MA. Previously, she worked for seven years for the VA Connecticut Healthcare System in West Haven, CT at the Eastern blind Rehabilitation Center as a Blind Rehabilitation

# Speakers

Specialist in the areas of vision rehabilitation therapy, orientation and mobility, low vision and manual skills. Kelli is ACVREP-certified in orientation and mobility as well as vision rehabilitation therapy. She is active in many VA and non-VA activities and is currently secretary of Northeast Association for the Education and Rehabilitation of the Blind. She has also presented nationally on a variety of topics.

**Ana M. Juricic, OD**

*S26: Vision Loss: The Untold Story – How Low Vision Devices Can Help*

As a leader and educator in the field of low vision in Canada, Dr. Ana Juricic has helped maximize the vision of thousands of individuals in Southwestern Ontario over the past 14 years. In 2000, she opened a full-scope optometric practice incorporating a low vision center. She has recently moved to Toronto and works as a Low Vision Optometrist in an ophthalmology practice. Dr. Juricic's passion and expertise in the field of low vision is evident in her high success rate in helping her patients meet their goals. At least 92 percent of her visually impaired patients are able to read newspaper print again. Dr. Juricic is committed to helping progress the field of low vision through her many speaking engagements.

**Arathy Ganga Kartha, PhD**

*R7: Reading Panel*

Dr. Kartha graduated with a Bachelor of Science in Optometry from the Elite School of Optometry and Birla Institute of Technology and Science, India. Kartha also completed a Master of Philosophy in

Optometry from the Elite School of Optometry and Birla Institute of Technology and Science, India. She completed her PhD in pediatric vision rehabilitation at the Queensland University of Technology, Australia. Her research interests are visual psychophysics, vision rehabilitation, pediatric vision, accommodation, and binocular vision. Dr. Kartha is currently a Research Volunteer at Veterans Affairs Medical Center, Syracuse, NY.

**K. Bradley Kehler, OD, FAAO**

*R3: Low Vision Research Network (LOVRNET)*

Dr. Kehler's area of focus is low vision rehabilitation for visually impaired patients, post surgical and medical contact lens fitting, and adult primary eye care. He specializes in unique optical solutions for all visual problems. Dr. Kehler enjoys working with the patient over 40 who desires a customized optical solution for near-point and computer activities. As well as seeing patients at the Vanderbilt Eye Institute, Dr. Kehler is an active Board member of Prevent Blindness Tennessee.

**Karen Kendrick, OTR/L, CLVT**

*W2: Low Vision Rehabilitation Care: From A-Z*

*W7: The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting*

Karen Kendrick, OTR/L, CLVT, is a practicing occupational therapist and certified low vision therapist at Envision Vision Rehabilitation Center, practicing outpatient low vision with emphasis in neuro-visual



# Speakers

deficits. Karen has a Bachelor of Science in Occupational Therapy from Newman University. Karen is currently active in a community-based research project on fall prevention with the Wichita State University Regional Institute on Aging.

**Shannon Kessler, OD**

*S2: Distance Magnification: Challenges, Successes and Surprises*

Dr. Shannon Kessler is the Staff Optometrist in the Visual Impairment Services Outpatient Rehabilitation (VISOR) program at the VA Eastern Colorado Healthcare System. She is a 2007 graduate of Pacific University College of Optometry and she completed her residency in primary care optometry at the Portland VA Medical Center the following year. Dr. Kessler has researched and lectured on a variety of optometric topics including patient compliance with glaucoma therapy, silicone hydrogel contact lenses, and doctor/patient communication.

**Julia J. Kleinschmidt, PhD, LCSW**

*W7: The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting*

*S55: The Emotional Responses and Adjustment Issues Related to Vision Loss*

Dr. Kleinschmidt is a Clinical Professor in the Department of Ophthalmology and Visual Sciences, John A. Moran Eye Center at the University of Utah. She has developed and directs an ophthalmology-based patient support program for individuals

with visual impairment and for their families. Services include crisis counseling, information and referral services, support groups, and an Orientation to Vision Loss program. Dr. Kleinschmidt has been published in numerous professional journals. She has published a book, *The Impact of Vision Loss in the Elderly*. Dr. Kleinschmidt has presented papers and lectures across the US and in Israel, South Africa, Canada, Sweden and England. She teaches a special education class, *The Psychosocial Implications of Visual Impairment and Blindness*, for students at the University of Utah and Utah State University who are studying to teach children with visual impairment and blindness.

**Tingting Liu**

*R6: Reorganization of Visual Cortex in Macular Degeneration: Implications for Rehabilitation*

Tingting Liu is a postdoctoral research associate at the Minnesota Laboratory for Low-Vision Research, Department of Psychology, University of Minnesota. She received her medical degree from Shanghai Medical College of Fudan University in 2004 and PhD in Ophthalmology from Eye and ENT Hospital of Fudan University in 2009. She has broad interests in both basic and clinical vision research, including cortical reorganization after vision loss, reading training in macular degeneration, and mechanisms of visual crowding.

**Antonio Macedo, MSc, OD**

*R9: Preferred Retinal Locus*

Dr. Macedo is with the Department of Physics, University of Minho, Braga,

# Speakers

Portugal (AFM, SMCN), Division of Electronics and Digital Systems (AOSG), Department of Electrical Engineering and Computers, and Faculty of Engineering, Division of Mathematics, and Department of Mechanical Engineering and Industrial Management, and Faculty of Engineering (ATP), University of Porto, Porto, Portugal.

**Keith Main, PhD**

*R6: Reorganization of Visual Cortex in Macular Degeneration: Implications for Rehabilitation*

Keith Main is a psychologist who employs cognitive neuroscience perspectives and techniques to the study the adaptability of the human brain. His interests lie in the factors that lead to brain reorganization and associated changes in cognition. He is currently completing his PhD at the Georgia Institute of Technology. His graduate research pursued cases of brain plasticity within the realm of low vision treatment. Along with his advisor, Eric Schumacher, Main has spent the last five years exploring visual plasticity in adult humans, specifically the capacity of the primary visual cortex to reorganize in response to retinal disease. Patients of interest live with macular degeneration, a progressive and incurable retinopathy that robs them of central vision. His research with these patients has corroborated claims that adult retinotopic maps are dynamic, changing form in relation to the topography of the preserved retina. In addition, he has offered fMRI evidence that such examples of cortical reorganization are heavily modulated by visual attention and oculomotor behavior. These findings lend credence to the idea that

the brain may adapt to low vision conditions, if only preserved parts of the retina can be identified and trained.

**Robert Massof, PhD**

*R5: Quality of Life*

Dr. Massof is Founder and Director of the Lions Vision Research and Rehabilitation Center, a division of the Johns Hopkins Wilmer Eye Institute. He also serves as Professor of Ophthalmology and Professor of Neuroscience at the Johns Hopkins University School of Medicine, and has joint appointments in Computer Science at the Johns Hopkins University Whiting School of Engineering and at the Johns Hopkins University Applied Physics Laboratory. He received his PhD in Physiological Optics from Indiana University in 1975. Dr. Massof's research interests include clinical and basic vision psychophysics, physiological optics, sensory engineering, and psychometrics. His work has been supported by grants from the National Eye Institute, the National Institute on Aging, the National Science Foundation, the National Aeronautics and Space Administration, the VA Rehabilitation Research and Development Service, the Multiple District 22 Lions Vision Research Foundation, and several different



Speakers

corporations and private foundations. Dr. Massof is a Fellow of the Optical Society of America and has served on the Society’s Board of Directors. He also is a Fellow of the American Academy of Optometry and a member of several other professional societies. He has authored more than 160 published scientific papers and book chapters, edited a book on low vision policy and service delivery issues, and holds five patents and three software copyrights on instruments that he developed. He and his long-time collaborator, Dr. Joan Stelmack of the Hines VA Blind Rehabilitation Center, recently completed the first multicenter randomized controlled clinical trial on low vision rehabilitation, the VA Low Vision Intervention Trial (LOVIT).

**Leonardo Mastropasqua, MD**  
*W5: MP-1 Microperimetry: New Tool for Rehabilitative Strategy*

Dr. Mastropasqua is currently the head of ophthalmology at University “G. d’Annunzio” Chieti-Pescara. His specialties include cornea-refractive surgery, corneal transplants, cataract surgery, glaucoma and retinal surgery.

**Lisa M. Mauney, MS**  
*R7: Reading Panel*

Lisa Mauney first became involved in the field of low vision with some collaborative work in 2002 with her advisor, Dr. Bruce N. Walker at Georgia Tech. The research investigated how people with vision impairments interpret auditory information and auditory displays, which became the topic of her senior thesis as an under-

graduate. She enjoyed her research at the Center for the Visually Impaired (CVI) in Atlanta so much, she started volunteering at CVI in the after-school program. She continued volunteering at CVI for more than five years, working both with adults (e.g., helping with adult swim classes) and children (assisting in the after school program with various classes as well as tutoring). As a tutor, she learned of the many difficulties vision impaired students have especially in subjects such as math. She became further involved in the field of low vision with a part-time internship at the AFB Literacy Center in Atlanta, under the supervision of Ike Presley, where she evaluated and created tutorials for various assistive technologies. As a result of her experiences at CVI and AFB, she switched her graduate research focus from auditory displays to understanding low vision reading. She is currently living in Mountain View and working as a research assistant with Dr. Ronald Schuchard at the VA Hospital in Palo Alto. Not only is she working on various projects for Dr. Schuchard (e.g., a joint project with AFB Tech on low vision users and small screen displays), but is also collecting data at the VA for her dissertation. Her dissertation topic is on the role of perceptual and cognitive factors on reading comprehension in low vision and normal vision readers.

**Danielle McIntyre**  
*W2: Low Vision Rehabilitation Care: From A-Z*  
*W7: The Emotional Response and Adjustment Issues Related to Vision Loss: Supporting Our Clients/Patients in the Professional Setting*

Speakers

Danielle McIntyre currently serves as the Office and Patient Care Coordinator for the Envision Vision Rehabilitation Center in Wichita, KS. Danielle develops and directs protocol for clinic patients and their families. Services include crisis management, information and referral services, and follow-up services in homes and throughout the community. Danielle currently assists Dr. William Park as a research intern for the pilot Low Vision Rehabilitation Outcome Study conducted by Johns Hopkins University. Danielle is currently working toward a Master’s degree in Marriage and Family Therapy at Friends University.

**Tonya Mennem, OT**  
*W8: Workshop on Prism Adaptation Therapy for Left Hemispatial Neglect After Stroke or Brain Injury*  
*S36: Using the Occupational Therapy Practice Framework as a Guide to Optical Devices*  
*S54: The Effect of Hemianopsia of Vision-Dependent Activities of Daily Living*

Tonya Mennem has been an occupational therapist for 17 years, specializing in neurological injuries and vision loss for the last 15 years. She currently practices as a low vision therapist at the Michael E. DeBakey Veterans Affairs Medical Center in Houston, TX. In addition, she serves as the low vision consultant for Project Victory, a program that offers services for military service members who have served in OEF or OIF and who have screened positively for, or have been diagnosed with, mild traumatic brain injury or post

concussive symptoms while in combat or stateside. In 2008, she earned her Specialty Certification in Low Vision (SCLV) from the American Occupational Therapy Association (AOTA) and became a certified low vision therapist (CLVT) through the Academy for Certification of Vision Rehabilitation and Education Professionals (ACVREP). Previously, her professional experiences included the development of two low vision programs. She has lectured nationally regarding vision loss as a result of neurological injuries, and serves as a teaching assistant for the Low Vision Rehabilitation Certificate Program through the University of Alabama at Birmingham.

**Reneé Miller, TVI, COMS, CLVT**  
*S9: Cortical Visual Impairment: What Is It and How Do We Adapt?*

Mrs. Miller obtained a Bachelor’s degree in Elementary Education in 1983 and a Master’s in Education (Special Education) in 1990 from Northeastern State University. She received a second Master’s degree in 2002 from Pennsylvania College of Optometry in Orientation and Mobility. Mrs. Miller is a certified teacher of the visually impaired, a certified low vision therapist, and certified orientation and mobility specialist. She has been with the Oklahoma School for the Blind for 20 years. She taught in the pre-school multiple handicapped class, kindergarten and upper elementary, and is now teaching O&M and Braille class. Mrs. Miller has also been a state instructor for the VIISA Model.



# Speakers

**Lylas G. Mogk, MD**

*S53: A Telescope Inside Your Eye! What Next?*

Dr. Mogk is an ophthalmologist and Director of the Henry Ford Health System Center for Vision Rehabilitation and Research whose staff includes a low vision optometrist and seven occupational therapists who are certified low vision therapists, with one also being an orientation and mobility specialist. She has served as a consultant for VisionCare in developing the protocol for assessment and rehabilitation of IMT patients. Dr. Mogk has served as Chair of the American Academy of Ophthalmology's Vision Rehabilitation Committee and was instrumental in gaining early Medicare reimbursement for rehabilitation for those with visual impairments in her region. She is a frequent speaker to professional and lay audiences on macular degeneration, the impact of vision loss and vision rehabilitation. Inspired by the experience of her father and her many patients with AMD, she co-authored with her daughter, Marja Mogk, PhD, the award-winning book for patients, families and health professionals, *Macular Degeneration: The Complete Guide to Saving and Maximizing Your Sight*, now in its second edition (Ballantine, 2003).

**Marcelle Morcos, MD**

*S15: Hear Ye, Hear Ye and Ye Shall Find – The New Dimension in Low Vision Rehabilitation*

*S33: Neglect – Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident*

Dr. Morcos is a lecturer at the American Academy of Ophthalmology as well as other national organizations. He is Chair of the Department of Ophthalmology and Director of the Residency Program at NUMC. He is a member of the American University Professors of Ophthalmology and a member of Research to Prevent Blindness.

**Lauren Nisbet, OT**

*S5: Managing the Patient with Unilateral Neglect and Low Vision: Challenges and Strategies for Vision Rehab*

Lauren Nisbet is currently working as an occupational therapist at the Massachusetts Eye and Ear Infirmary Vision Rehab Department in Boston, MA. Prior to this position, she spent five years working in Neurological Rehabilitation, in both inpatient and outpatient settings.

**Colleen O'Donnell, OT, CLVT**

*W3: Give Them What They Really Want: Enhance Your Vision Rehabilitation Program with Creative, Social, Recreational, and Spiritual Occupations*

*S47: Scotoma Patterns and Their Implications for PRL Training: Practical Application for Insights from the SLO*

Colleen O'Donnell is an occupational therapist and certified low vision therapist working at the Henry Ford Health System Visual Rehabilitation and Research Center of Southeast Michigan. Colleen has worked with older adults in a variety of settings in direct care, managerial and consultant positions for more than 30 years. She has specialized in vision rehabilitation for 11 years. She has presented

# Speakers

at numerous conferences on aging and vision including American Academy of Ophthalmology, AOTA, AER, Envision, and the Vision 2008 International Conference on Low Vision. Colleen has published articles in *OT Practice* and the *Journal of Visual Impairment and Blindness*. She has contributed articles to the American Foundation for the Blind Senior Site and the Macular Degeneration Support websites. Colleen graduated from Wayne State University with a Bachelor's degree in Occupational Therapy and from Central Michigan University with a Master's degree in Health Services Administration.

**James Vernon Odom, PhD**

*R5: Quality of Life*

Dr. Odom heads the West Virginia Lions Visual Function Laboratory. He is a Professor of Ophthalmology and Physiology with an adjunct appointment in Psychology. A native of Laurinburg, NC, Dr. Odom graduated from Davidson College with a Bachelor's degree and obtained Master's and Doctorate degrees in psychology from the University of North Carolina at Greensboro. Following postdoctoral work at Case Western Reserve University, the School of Optometry of the University of California at Berkeley, and the University



ment of Ophthalmology in 1982. He has published more than 130 articles, book chapters, and abstracts. His research has centered on clinical assessment of visual function using electrophysiology and psychophysics, including visual fields and eye movements, as a means of assessing visual disability.

**Olga Overbury, PhD**

*R8: Retinitis Pigmentosa: Still a Challenge*

Olga Overbury, PhD, School of Optometry, University of Montreal, Montreal Canada.

**Joanne M. Park, COA**

*W1: Contact Lens Care for Treating Vision Impairment in General and Pediatric Populations: A Key Component of Comprehensive Vision Rehabilitation*

*S32: Why Contact Lenses Are Important in Your Low Vision Rehabilitation Practice*

Joanne M. Park, COA, is a certified ophthalmic assistant at Envision Vision Rehabilitation Center (EVRC). Joanne has more than 20 years of experience in the optometry and ophthalmology fields. She has been a facilitator of low vision support groups, educator on diabetic eye conditions for diabetic education, refractive surgery technician and study coordinator for NIH/NEI, refractive and drug company research. As Optometric Assistant, Joanne coordinates the EVRC contact lens program for children.

# Speakers

**William Park, OD, FAAO**

*W1: Contact Lens Care for Treating Vision Impairment in General and Pediatric Populations: A Key Component of Comprehensive Vision Rehabilitation*  
*S32: Why Contact Lenses are Important in Your Low Vision Rehabilitation Practice*

Dr. Park is in private practice in Wichita, KS. He works exclusively with patients referred for low vision rehabilitation and neurological vision loss. He is a past Director of Low Vision Services, Lions Research & Rehabilitation Center, Wilmer Eye Institute-Johns Hopkins University. Dr. Park has practiced 22 years of academic hospital-based, interdisciplinary neurological and low vision rehabilitation with staffs consisting of COAs, COTs, O&Ms, CLVTs, OTs, nurses and social workers. He is also a past Clinical Assistant Professor and Associate Professor of the Michigan and Illinois Colleges of Optometry, respectively. He was a research co-investigator in five NIH/NEI grants, authored or co-authored more than 25 peer-reviewed papers and authored one book chapter primarily on rehabilitation of the neurologically and visually impaired. He has lectured extensively around the world.



**Craig Parman, MD**

*S57: Glycemic Index and Vision Loss*

Dr. Parman is a 1984 graduate of the Kansas University Medical School and is board certified in Family Practice, Geriatric Medicine and Sports Medicine. He performed his residency at St. Francis Hospital, Wichita, KS, in family practice from 1984 to 1987. Dr. Parman has special interest in management of chronic illnesses in the role of preventive medicine by using electronic health records to help identify high risk individuals for more intensive intervention. Dr. Parman serves as Secretary of Family MedCenters, P.A. He is a member of the American College of Sports Medicine, the Sedgwick County Medical Society, the Kansas Medical Society and past Physician Director of Marketing for Physician Medical Association.

**Ana M. Pérez, OD, FAAO**

*S27: Managing Peripheral Field Loss from Fitting to Training*

*S34: Vision Rehabilitation for Visually Impaired Children: Bridging the Gap Between an Ocular Diagnosis and the Educational Need*

Dr. Pérez established and directed the Low Vision Service at Baylor College of Medicine, Department of Ophthalmology. In 2004, she became Director of the Center for Sight Enhancement at the University of Houston, and from 2007 until February 2010 assumed the role of Director for the Low Vision Rehabilitation Residency. She currently holds a position at the Michael E. DeBakey VA Hospital VISOR Program working with the visually impaired veterans in a rehabilitative

# Speakers

setting, while continuing to provide services at the University of Houston Center for Sight Enhancement to serve the pediatric low vision patients as an adjunct faculty. Dr. Perez has published and presented lectures in her area of her specialty both nationally and internationally. She remains in an adjunct faculty position at the University of Houston College of Optometry where she enjoys clinical teaching and lecturing to students working on their optometric degree. Dr. Pérez finds great satisfaction working with the educational system to help prepare children with visual impairments in obtaining the necessary tools and skills needed to become successful in their education and future vocational goals.

**Melva Perez Andrews, OTR/L, CLVT**

*S8: OTs: Do You Want to Learn to Incorporate Low Vision Principles Into Your Setting?*

Melva Perez Andrews graduated with a Bachelor's of Science in Occupational Therapy from Texas Woman's University in Denton, TX in 1989. She earned her MBA from Our Lady of the Lake University in San Antonio, TX in 2001. She has 20 years clinical experience assessing and treating individuals with neurological impairments. Melva is an occupational therapist and a certified low vision therapist working in collaboration with a low vision optometrist at the Lions Low Vision Center of Texas located on the Greehey Academic and Research Campus of UTH-SCSA. Her teaching focus is in the area of low vision and vision rehabilitation.

**Monica Perlmutter, OT**

*S35: Using Evidence to Guide Low Vision Assessment for Occupational Therapy*

Monica Perlmutter received her Bachelor's degree in OT from the University of Missouri-Columbia and her Master's in Education from Washington University. She completed the UAB Graduate Certificate in Low Vision Rehabilitation and is now working on her OTD at Washington University. She has been a faculty member at the Washington University Program in OT for 15 years and is the lead OT for the program's academic clinical practice, Community Practice - Low Vision Services. Academic responsibilities include coordinating the problem-based learning curriculum, OT practice courses and the neuroscience application lab. Research interests focus on the measurement of occupational performance of older adults with low vision and the efficacy of lighting modifications.

**Craig L. Phillips, MS Ed., COMS, TVI**

*S31: Accountability, Data Collection, and the Orientation and Mobility Specialist: A Tool to Drive Instruction, Document Competencies, and Provide Outcomes-Based Measurement of the Intersection Crossing Skills of Individuals Who Are Blind and Visually Impaired*

*S37: The Experiences of Working With Four GPS Systems and Students Who Are Visually Impaired*

Craig L. Phillips has been teaching in the field of blindness and visual impairments for more than 16 years, the last nine as



# Speakers

a Certified Orientation and Mobility Specialist with the Shawnee Mission School District, Shawnee Mission, KS. He recently retired from Missouri State University and its program to train orientation and mobility specialists and teachers of the visually impaired. He is a past President of Kansas AER and has served AER as a member of the Environmental Access Committee and the Don Blasch Scholarship Committee. He was named as the Outstanding Teacher of the Year by the Council of Schools for the Blind for his work at the Kansas State School for the Blind.

**Joshua Pratt, OD**

*R2: Perceptual Filling-In*

Joshua Pratt is an optometrist and current PhD candidate and Optics Lab Teaching Assistant, at the University of Houston College of Optometry, Houston, TX.

**Ike Presley, CLVT**

*W4: Keeping Up with the Latest in Low Vision Technology – Visual and Auditory Tools*

*S4: A Comprehensive Overview of Technology for People Who Are Blind or Visually Impaired: What Every Practitioner Should Know*

Ike Presley is the current National Project Manager at the American Foundation for the Blind National Literacy Center in Atlanta. During the past 10 years with AFB, he has developed the curriculum for and presented numerous professional development courses for service providers working with adults and youth who are

blind or visually impaired. He has taught courses at Georgia State University on assistive technology for students and given national and international presentations on this topic. Before coming to AFB, he served as an assistive technology specialist with the Georgia Department of Education’s project for assistive technology. Between 1994 and 1999, he conducted assistive technology assessments of students with visual impairments throughout Georgia and provided training to educators on the use of recommended technologies. He gained experience teaching the use of assistive technology to adults who are blind or visually impaired between 1990 and 1994 at the Georgia Sensory Rehabilitation Center in Atlanta. Mr. Presley started his professional career as a teacher of the visually impaired and taught for 11 years in the Atlanta area, serving from both the itinerant model and a high school resource room after receiving his Master’s degree from Florida State University in 1978.

**David Rabady, MD**

*S33: Neglect – Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident*

Dr. David Rabady is an ophthalmology resident at Nassau University Medical Center, Dept of Ophthalmology, East Meadow, NY.

# Speakers

**Anne T. Riddering, OTR/L, CLVT, COMS**

*R1: Mobility & Safety*

*S53: A Telescope Inside Your Eye! What Next?*

*S56: Keeping Grandma Safe: Mobility Considerations and Fall Prevention*

Anne Riddering, OTR/L, CLVT, COMS, is the Rehabilitation Supervisor for Henry Ford Health System’s Center for Vision Rehabilitation and Research. The Center is the largest medical-based vision rehabilitation program in the US with an ophthalmologist, optometrist, seven OTs who are all CLVTs and one who is a COMS as well. Ms. Riddering has authored articles for JVIB and OT Practice along with several chapters. She has been a consultant for VisionCare Ophthalmic Technologies. She has presented at various international and national conferences for more than 14 years on topics including: scotoma awareness and PRL training; Medicare documentation; starting a vision rehabilitation program; mobility for the older adult; exercise, fitness and modifications for physical activities and understanding vision loss from neurological injuries.

**Dan Roberts**

*S19: International MD Support Group – A Model for Successful Outreach*

Dan Roberts is a visually-impaired educator, author, composer, theatrical director, and musician. He founded MD Support in 1995 as a result of his own need for support and information about central vision loss. Retired since 1995 from 23 years in

public school education, and 33 years in church music ministry, he now teaches at his own performing arts school which he founded in 1984. In addition, he provides presentations about vision impairment for schools, community organizations, and support groups, and instructs classes for the developmentally-disabled at the University of Missouri at Kansas City and Longview Community College. He is the author of *The First Year – Age Related Macular Degeneration* (Marlowe & Co., New York, NY, 2006) and is a consultant for pharmaceutical companies, lighting manufacturers, and dealers in protective eyewear. He is a scholar with the Roundtable Group Expert Services Firm and a member of the low vision panel of the Society of Industry Leaders (SIL) under the auspices of Standard & Poor’s Vista Research. He is a member of the Low Vision Leadership Consortium and the Low Vision Rehabilitation Group. Dan is a graduate of the University of Missouri with a Master’s degree in education. He is the recipient of the 2004 Distinguished Service Award presented by the American Optometric Association Low Vision Rehabilitation Section. This is the highest honor given by the LVRS to an organization or individual for contributions to low vision care and distinguished service to the general welfare of the public. His organization was also awarded the National Eye Institute’s 2006 Healthy Vision Community Award for innovative approaches to vision-related health education.

Speakers

Priscilla Rogers, PhD

*S18: AFB Resources for Health Care Professionals at Your Fingertips 24/7*

Dr. Rogers has years of experience in the aging and vision fields. She has served as a direct service provider, supervisor, Director of a state agency, and 10 years consulting with AFB as an aging and vision specialist. She currently works at the AFB Center on Vision Loss in Dallas. She has co-authored several books, the latest in 2006 on families and vision loss, and has presented at numerous local, state, and national conferences. She is responsible for the AFB Senior Site website.

William T. Schmidt

*“Excellence in Advocacy” Symposium*

William T. Schmidt has been CEO of The Foundation Fighting Blindness, Inc. (FFB) since May 2005. As CEO, Schmidt is responsible for managing the affairs of The Foundation, executing the policies of the Board of Directors and Trustees, and formulating programs and strategies for The Foundation, which is the largest non-governmental source of funding for retinal degenerative disease research in the world. He also serves as President of the National Neurovision Research Institute.

Kim Schoessow, OTD, OTR/L

*S16: Lessons from the SLO for People Who Don’t Have an SLO*

*S28: Macular Perimetry Methods and Applications for Vision Rehabilitation*

*S35: Using Evidence to Guide Low Vision Assessments for Occupational Therapy*

Kim Schoessow, OTD, OTR/L, is an occupational therapist at the Massachusetts Eye and Ear Infirmary in Boston. After receiving a Doctorate in Occupational Therapy from Washington University in St. Louis, she completed a fellowship at the Smith-Kettlewell Eye Research Institute in San Francisco. Research interests include outcomes of vision rehabilitation and the functional benefit of visual aids combined with therapy.

Ronald Schuchard, PhD

*R2: Perceptual Filling-In*

*S28: Macular Perimetry Methods and Applications for Vision Rehabilitation*

Dr. Schuchard is recognized as an expert in visual impairment assessment including macular perimetry testing methods. He has authored and published numerous times on the topic of macular perimetry, especially as it relates to vision rehabilitation and monitoring of macular disease progression and treatment. Dr. Schuchard is a Research Career Scientist in the VA Rehabilitation R&D Service and a Clinical Associate Professor at Stanford University.

William H. Seiple, PhD

*R7: Reading Panel*

Dr. Seiple, a renown expert on vision perception and low vision rehabilitation, heads Lighthouse International’s Arlene R. Gordon Research Institute. The author of more than 130 peer-reviewed articles and book chapters, he has enjoyed a distinguished career in vision research. Dr. Seiple has dedicated his career to

Speakers

finding technologies that improve the quality of life for sight-impaired people. He is the head researcher for Lighthouse International’s BrainPort trials, and has been awarded grants from the Veteran’s Administration. Most recently, Dr. Seiple has received grants to develop new interventions to maximize the reading ability of people with age-related macular degeneration.

Alexander Shaw, PhD

*R4: Research Panel on Employment*

*S50: Strategies for Improving Participation in Physical Activity among Youth Who Are Blind or Visually Impaired*

Dr. Shaw completed his Doctorate in Experimental Psychology at Simon Fraser University in 2002, with a focus on health and cultural issues. He has conducted research with a number of ethnic groups including Greeks in Toronto, First Nations people in Lillooet, British Columbia, and members of the Bhile tribe in rural Madhya Pradesh, India. Since 2003, he has worked in the position of Senior Researcher at CNIB and conducted a wide range of studies relevant to persons who are blind or visually impaired. These include research on physical activity, employment, and quality of life. Dr Shaw also developed a psychometric tool that can be used to assess preparedness for employment of persons with disabilities. Dr. Shaw has published a number of articles in the field of blindness and visual impairment including several in the *Journal of Visual Impairment and Blindness* as well as in the *AER Journal*. More directly relevant to this presentation, he is currently

in the process of publishing an article focused on participation in physical activity of youth with vision loss.

Joan Stelmack, OD

*R7: Reading Panel*

Joan Stelmack received her Doctorate of Optometry from Illinois College of Optometry and her Master of Public Health degree from Johns Hopkins Bloomberg School of Public Health. At the Hines VA Hospital Blind Rehabilitation Center, Dr. Stelmack serves as Co-Director of the Optometry Residency in Ocular Disease/Low Vision Rehabilitation, Preceptor of a Low Vision Rehabilitation Rotation for ICO students, Supervisor of the Low Vision Rehabilitation Outpatient Clinic and Director of the Low Vision Research Program. Dr. Stelmack also serves a Director of the Low Vision Service at the University of Illinois at Chicago, College of Medicine.

Dr. Stelmack has faculty appointments at Illinois College of Optometry and the Department of Ophthalmology and Visual Sciences at the University of Illinois at Chicago, College of Medicine. She is a past Chair of the AOA Low Vision Rehabilitation Section. She is also a fellow of the American Academy of Optometry and a Diplomate in the Public Health Section.

Dr. Stelmack’s research focuses on the outcomes of vision rehabilitation. She directed development and validation of the 48-item and the 20-item Low Vision Visual Functioning Questionnaires used by patients with low vision to self-report the difficulty they have performing daily activities before and after vision rehabilitation. Dr. Stelmack is the principal in-



# Speakers

investigator for two clinical trials measuring outcomes of low vision rehabilitation for patients with macular diseases, VA Low Vision Intervention Trial and VA Low Vision Intervention Trial II.

**Karla Sternberg, CLVT, OT**  
*S27: Managing Peripheral Field Loss from Fitting to Training*  
*S36: Using the Occupational Therapy Practice Framework as a Guide to Optical Devices*

Karla Sternberg has been an occupational therapist for more than two years. Currently, Karla practices as an Occupational Therapist in the Vision Impairment Outpatient Rehabilitation program at the Michael E. DeBakey VA Medical Center, in Houston, TX. In 2007, Karla obtained a Master's of Occupational Therapy from Texas Woman's University in Houston and in 2009 she became a Certified Low Vision Therapist through the Academy for Certification of Vision Rehabilitation and Education Professionals (ACVREP). Karla's previous experience includes collaboration with a neuro-ophthalmologist and development of a low vision program at a world-renowned cancer institution based in Houston.

**Lind Stevens, OTR/L**  
*S38: Working with Persons with Newly Acquired Monocular Vision in the Occupational Therapy*

Lind Stevens currently works at the Center for Rehabilitation in Houston, TX. She received her Bachelor of Science degree in Occupational Therapy from Louisiana State University Medical Center in New

Orleans in 1977. She has several years of experience working exclusively in the area of vision rehabilitation. She has completed the Graduate Certificate Program in Vision Rehabilitation at the University of Alabama, Birmingham.

**Khatoune Temisjian, PhD**  
*R5: Quality of Life*

Khatoune Temisjian holds a PhD in sociology from the University of Montreal and is researcher at the Nazareth & Louis-Braille Institute in Quebec (Canada), the only rehabilitation center specialized in visual impairment in Quebec. Her research interests and experience include physical activities for youth with visual impairment, quality of life, social participation and telerehabilitation.

**George Timberlake, PhD**  
*R9: Preferred Retinal Locus*

Dr. Timberlake received his Doctorate in Physiological Psychology from Northeastern University. He completed post-doctoral training in neuroscience and ophthalmic physics at the Eye Research Institute in Boston. Dr. Timberlake served as an Associate Scientist at the Schepens Eye Research Institute and Harvard Medical School, where he directed the physiological optics group. He is on the University of Kansas Medical Center faculty and is Director of Research in the Ophthalmology Department. Dr. Timberlake is internationally-recognized for his contributions to ophthalmic laser technology and low vision research.

# Speakers

**Enzo Maria Vingolo, MD, PhD**  
*W5: MP-1 Microperimetry: New Tool for Rehabilitative Strategy*

Dr. Vingolo received her medical doctorate in 1982 from the Università degli Studi "La Sapienza" di Roma and her specialist in ophthalmology in July from the II Scuola di Specializzazione of Università degli Studi "La Sapienza" di Roma in 1986. Her appointments have included Ophthalmology Consultant of Associazione Nazionale Italiana Difesa degli Interessi dei Diabetici, and head of Inherited Retinal Diseases Department of Clinica Oculistica dell' Università "La Sapienza" of Rome from January 2, 1990 to present. Dr. Vingolo received her Ph.D. in "Fisiopatologia del Microcircolo Oculare" in 1992 from the Institute of Ophthalmology of Università di Roma "La Sapienza." She is author or coauthor of more than 400 publications and presentations nationally and internationally. She has published 31 papers on indexed journals. She has been First Surgeon in more than 3,000 procedures, including ocular adnexa, extra oculari muscles, anterior segment (refractive surgery PRK, LASIK, LASEK, cataract, glaucoma, iridectomy, combined procedures, ocular trauma with perforating wound either with foreign body retention, surgical procedures on ciliary body), and retina (retinal laser treatments, retinal detachment, posterior vitrectomy for diabetic retinopathy, membrane peeling and macular hole). Dr. Vingolo is a member of the following scientific societies: Socio Benemerito della Società Oftalmologica Italiana; Società Diabetologica Italiana; Association for Research in Vision and Ophthalmology; and an Interna-

tional Member of the American Academy of Ophthalmology.

**Marie-Chantal Wanet-Defalque, PhD**  
*R2: Perceptual Filling-In*

Dr. Wanet-Defalque is a researcher at the School of Optometry, University of Montreal and Research Site Director for Institut Nazareth & Louis Braille (INLB) at the Centre de Recherche Interdisciplinaire en réadaptation du Montréal métropolitain (CRIR). Dr. Wanet-Defalque has a large research expertise in visual impairment rehabilitation. Involved as a researcher and professor at University of Louvain, Belgium, she conducted studies on various assistive technology developments and outcomes, among others, a Portable Optoelectronic Vision Enhancement System and an optic nerve visual prosthesis. She was also active in community-oriented projects, addressing culture accessibility for the visually impaired until 2001. She was actively involved in interdisciplinary research teams working on multi-country projects in the frame of European research programs. Her research was funded by national and European multi-year grants, among these, grants by the following programs: Technology Initiative for the Disabled and Elderly (1994-1996), ESPRIT (1996-2001), European Information Society Technologies (2001), European Quality of Life (2000-2001). Dr. Wanet-Defalque is currently in charge of developing clinical research at the INLB in the frame of the CRIR. She is a member of the International Society for Low Vision Research and Rehabilitation.

# Speakers

**Mary Warren, MS, OTR/L, SCLV, FAOTA**

*S49: New Research Findings on Neglect: Implications to Practice*

Mary Warren is an Associate Professor of Occupational Therapy and Director of the Graduate Certificate in Low Vision Rehabilitation at the University of Alabama at Birmingham. She is Editor of the *Self Paced Clinical Study Low Vision: Occupational Therapy Intervention with the Older Adult* published by the American Occupational Therapy Association. She chaired the AOTA panel that developed specialty certification in low vision rehabilitation for occupational therapy practitioners. She has presented numerous workshops on low vision rehabilitation and on visual perceptual dysfunction following acute brain injury, and is an internationally recognized authority in this area. Her research has been published in the *American Journal of Occupational Therapy* and she has contributed chapters to several rehabilitation textbooks including *Occupational Therapy: Practice Skills for Physical Dysfunction*. She is the author of the *Brain Injury Visual Perceptual Battery for Adults*. She is a 2010 recipient of the UAB President's Award for Excellence in Teaching.



**Mark Wilkinson, OD, FAAO**

*S20: Clinical Dilemmas with Visual Impairment*

*“Excellence in Advocacy” Symposium*

Dr. Wilkinson received his Doctor of Optometry degree in 1980 from Illinois College of Optometry. He is currently a Clinical Professor of Ophthalmology and Director of the Vision Rehabilitation Service in the Department of Ophthalmology and Visual Sciences at the University of Iowa's Carver College of Medicine. Dr. Wilkinson is a fellow of the American Academy of Optometry and chair of the Executive Committee of the Vision Rehabilitation Section of the American Optometric Association. Additionally, he is a member of the planning committee of the National Eye Institute's National Eye Health Education Program where he serves as the chair of the Low Vision Committee.

**Walter Wittich, PhD**

*R2: Perceptual Filling-In*

Dr. Wittich recently completed his doctoral studies at McGill University in the area of cortical plasticity and visual impairment. Specifically, he is interested in the perceptual effects of adventitious vision loss in the elderly. His interaction with patients that are unaware of all or part of their impairment has created his interest in perceptual filling-in. He is currently coordinating the research efforts at the Montreal Association for the Blind – Mackay Rehabilitation Center, while preparing for a post-doctoral position at the University of Montreal in dual sensory impairment.

# Speakers

**Karen Wolffe, PhD**

*W4: Keeping Up with the Latest in Low Vision Technology – Visual and Auditory Tools*

*W6: Career Education Activities for Children and Youth With Visual Impairments, Including Those With Additional Disabilities: Preschool Through Secondary Programming*

Dr. Wolffe manages a private practice as a career counselor and consultant in Austin, TX. She is the former Director of Professional Development at the American Foundation for the Blind. Prior to establishing her own practice, she was a faculty member in the Department of Special Education at the University of Texas (UT) in Austin. While teaching at UT, Dr. Wolffe also directed the Job Readiness Clinic, an applied learning lab for people with disabilities looking for work and university students studying to become rehabilitation counselors or special education teachers. From 1992 to 2002, Dr. Wolffe taught correspondence courses for the Hadley School for the Blind related to transition and employment issues and taught a distance education course for the University of Arkansas at Little Rock (Placement in the 21st Century for People with Visual Disabilities). She is the author of *Career Counseling for People with Disabilities: A Practical Guide to Finding Employment*, co-author of the *Transition Tote System*, and editor of *Skills for Success: A Career Education Handbook for Children and Youth With Visual Impairments*. She also co-authored *Transition Issues for Students with Visual Disabilities*, AFB's

*Focused on...Social Skills series, and Teaching Social Skills to Students with Visual Impairments*. She has published numerous chapters as well as articles in *JVIB*, *RE:view*, and other significant journals based on her work with blind and low vision individuals both in rehabilitation and education settings. In addition, she has lectured extensively, both nationally and internationally.

**Samantha Xavier, MD**

*S33: Neglect – Review and Rehabilitation of Neglect Post Cerebro-Vascular Accident*

Dr. Xavier is an ophthalmology resident at Nassau University Medical Center, Dept of Ophthalmology, East Meadow, NY. She is past Co-President, Sight Savers Program at UM, a position under The Friends of the Congressional Glaucoma Foundation, and a past American Medical Association Foundation Trustee.

**Esteban Zuniga, TVI, COMS**

*S48: The VEB Rehabilitation (Value Evidence Based) – The MD, OD, OT and the Exogenous Factors*

Esteban Zuniga is Blind Rehabilitation Outpatient Specialist at Northport VA Medical Center, Northport, NY. He has a dual Master's of Arts in Orientation & Mobility (O&M) and Vision Rehabilitation Therapy (VRT) from Western Michigan University.



# Exhibitors

The following companies are exhibiting at Envision Conference 2010. Companies are listed alphabetically. All exhibits are in Navarro. See the Exhibit Hall floor plan on page 125 for booth locations.



**Exhibit Hours: Thursday, 12:15 pm - 8:00 pm, and Friday, 7:00 am - 1:45 pm**

**Academy for Certification of Vision Rehabilitation & Education Professionals**

[www.acvrep.org](http://www.acvrep.org)  
**Booth 17**

The Academy for Certification of Vision Rehabilitation and Education Professionals (ACVREP) is committed to quality certification programs that meet rigorous recognized standards. ACVREP offers professional certification for vision rehabilitation and educational professionals. The Academy is a member of the National Organization for Competency Assurance (NOCA) and strives to conduct its certification programs according to the standards established by the National Commission for Certifying Agencies (NCCA).

**AER Journal: Research and Practice in Visual Impairment and Blindness**

[www.aerbvi.org](http://www.aerbvi.org)  
**Booth 9**

*AER Journal: Research and Practice in Visual Impairment and Blindness* provides information on excellent research that can

be applied in a practical setting. The journal also features best practice examples that contain enough detail to be implemented by other practitioners. The journal reports on informative and helpful practices, research findings, professional experiences, experiments, and controversial issues.

**Ai Squared**

[www.aisquared.com](http://www.aisquared.com)  
**Booth 20**

Ai Squared is a worldwide leader in computer access software for the visually impaired. See what's new in ZoomText, the industry standard for screen magnification and reading! Get a hands-on demonstration, free trial software, and check out our ZoomText Large-Print Keyboard and ZoomText Express.

**American Foundation for the Blind**

[www.afb.org](http://www.afb.org)  
**Booth 26**

The American Foundation for the Blind ([www.afb.org](http://www.afb.org)) broadens access to technology; elevates the quality of information and

# Exhibitors

tools for the professionals who serve people with vision loss; and promotes independent and healthy living for people with vision loss by providing them and their families with relevant and timely resources.

**AOA Vision Rehabilitation Section**

[www.aoa.org](http://www.aoa.org)  
**Booth 29**

The American Optometric Association (AOA) Vision Rehabilitation Section (VRS) supports the interdisciplinary approach to vision rehabilitation of patients who are legally blind and/or visually impaired.

**American Occupational Therapy Association**

[www.aota.org](http://www.aota.org)  
**Booth 14**

The American Occupational Therapy Association (AOTA) is the national professional association established in 1917 to represent the interests and concerns of occupational therapy practitioners and students of occupational therapy and to improve the quality of occupational therapy services. Current AOTA membership is approximately 41,000, including occupational therapists, occupational therapy assistants, and occupational therapy students.

**American Printing House for the Blind**

[www.aph.org](http://www.aph.org)  
**Booth 1,2**

American Printing House for the Blind, Inc. Louisville, Kentucky, USA, founded in 1858. APH is the world's largest company devoted solely to making products for people who are visually impaired, and is the official supplier of educational materials for blind students in the U.S. Visit our website at [www.aph.org](http://www.aph.org) or call one of our friendly customer service representatives at 800-223-1839 for more information.

**Beecher Optical Products, Inc.**

**Booth 4**

Beecher Optical Products, Inc., has been in the Low Vision market for 25 years. We manufacture headbourne telescopic aids for the visually impaired market. These aids are designed in many magnifications, near viewing for computer work or hobbies, and distant viewing for sporting events or watching television.

**Bernell VTP**

[www.bernell.com](http://www.bernell.com)  
**Booth 27**

Bernell has been involved in visual rehabilitation since 1954. We sell products for testing and training visual enhancement. Owned by practicing optometrists who understand what vision care doctors want, we sell more than 2,500 products and pride ourselves in our great customer service.

# Exhibitors

**Bioness**

[www.bioness.com](http://www.bioness.com)

**Booth 16**

Bioness offers the Dynavision D2™ Visuo-motor Training System for patients experiencing loss of visual function due to stroke, traumatic brain injury and other neurological disorders. The Dynavision D2 may improve the processing of visual information in static and dynamic environments to help screen and teach compensation skills for visual impairment.

**Brightlines Paper**

[www.brightlinespaper.com](http://www.brightlinespaper.com)

**Booth 19**

Brightlines Paper is adaptive writing paper effective for low vision, visual perception, and attention disorders. The lower half of the writing area is highlighted in yellow or blue. The tablets come in 3 widths: wide, regular and narrow. A new style has been released: the lower line is raised to provide visual and tactile cues!

**Chadwick Optical, Inc.**

[www.chadwickoptical.com](http://www.chadwickoptical.com)

**Booth 7**

Custom prescription eyeglass solutions for the legally blind - Prescription medical filters for visual stress, contrast enhancement and glare control - custom lenses: high add, lami-nates, franklins, button and sector prisms and the Peli Lens - Prescription prismatic

and microscopic spectacles showcasing our incredible lens museum - We make the impossible happen.

**Dept. of Occupational Therapy – UAB**

[www.uab.edu/lowvision](http://www.uab.edu/lowvision)

**Booth 13**

The University of Alabama at Birmingham, Department of Occupational Therapy offers an online graduate certificate in low vision rehabilitation to prepare occupational therapists to completely provide low vision rehabilitation services to older adults with low vision from age-related eye diseases and brain injury.

**Designs for Vision, Inc.**

[www.designsforvision.com](http://www.designsforvision.com)

**Booth 8**

Designs for Vision, Inc. is a manufacturer of low vision devices for the partially sighted. In 2010, we introduced our reverse mount trial set offering a wider field of view for the field restricted patient. We offer ClearImagell® and Prismatic spectacles for near viewing, Bioptic, Full Diameter and the Politzer Telescope Series for distance viewing and Spiral Telescopes for multi-tasking. Rebate program available for all diagnostic fitting kits.



# Exhibitors

**Emerald Education Systems, a division of Emerald Events**

[www.emeraldeducationsystems.com](http://www.emeraldeducationsystems.com)

**Booth 11**

Emerald Education Systems is a publisher of online textbooks and courses for the health care community. *Principles and Practice of Low Vision Rehabilitation* (PPLVR) is our first “living textbook.” Each chapter is designed as an affordable online CE course with the same depth of knowledge that is offered in academic curriculum. Available 24/7/365.

**Enhanced Vision**

[www.EnhancedVision.com](http://www.EnhancedVision.com)

**Booth 21**

Enhanced Vision is the leading developer of assistive technology for the visually impaired including individuals with Macular Degeneration and other low vision conditions. We have the most comprehensive line of high quality and affordable products in a variety of screen sizes and magnification levels. We are proud to have helped thousands regain their visual independence.

**Envision Conference 2011**

[www.envisionconference.org](http://www.envisionconference.org)

**Navarro Prefunction**

The mission of the Envision Conference is to improve the quality of low vision care through excellence in professional collaboration, advocacy, research and education. Envision Conference 2011 will take place September 21-24 in St. Louis, MO.



**Envision Vision Rehabilitation Center**

[www.envisionrehab.com](http://www.envisionrehab.com)

**Navarro Prefunction**

Envision Vision Rehabilitation Center is a low vision rehabilitation clinic with one goal – helping our patients realize their best possible functional vision. We achieve this by combining a comprehensive, multi-disciplinary low vision rehabilitation program with adaptive aids, training and resources.

**Eschenbach Optik of America**

[www.eschenbach.com](http://www.eschenbach.com)

**Booth 28**

Eschenbach is a leading manufacturer and distributor of magnifiers (hand-held, stand, spectacle), telescopes, filters, and video magnifiers for the visually impaired. Our exclusive Portable Kit is ideal for rehab professionals and includes a diagnostic assortment of vision aids and in-service training by our sales professionals nationwide.



# Exhibitors

**Freedom Scientific**

[www.freedomscientific.com](http://www.freedomscientific.com)

**Booth 24**

Freedom Scientific provides leading-edge assistive technology products for those that are blind or low vision, or are learning disabled. Products include the TOPAZ™, ONYX™, SAPPHIRE™ and RUBY™ video magnifiers, JAWS® screen reading software, MAGic® screen magnification software, SARA™ scanning and reading appliance, Braille displays, and PAC Mate accessible Pocket PC.

**Hemianopia.org**

[www.hemianopia.org](http://www.hemianopia.org)

**Booth 6**

Big Band-Aid for field cuts - The Peli Lens - Expands visual field up to 30 degrees - Aids in obstacle avoidance and mobility - 74% patient acceptance rate in NEI-NIH funded clinical trials - NEW - TOOL BOX for THERAPISTS who work with hemianopic patients.



**HumanWare**

[www.humanware.com](http://www.humanware.com)

**Booth 3**

HumanWare specializes in productivity tools for the visually impaired. These products include but are not limited to: portable low vision devices, a desktop low vision auto reader, Intel Reader, a point/shoot device that reads print aloud and CCTVs.

**International Association of Audio Information Services**

[www.iaais.org](http://www.iaais.org)

**Booth 18**

The International Association of Audio Information Services (IAAIS) is a volunteer-driven membership organization of services that turn text into speech for people who cannot see, hold or comprehend the printed word and who may be unable to access information due to a disability or health condition.

**New Vision Eyewear**

[www.newvisioneyewear.org](http://www.newvisioneyewear.org)

**Booth 12**

Developer and designer of eyewear to enhance vision of those with RP, night blindness and other associated problems.

# Exhibitors

**Nidek, Inc.**

[www.usa.nidek.com](http://www.usa.nidek.com)

**Booth 25**

NIDEK is a global leader in eye care products for Ophthalmology and Optometry. With diversified clinical research and continual development, an array of Laser and Optical Scanning products are offered that lead the way for improved diagnosis and treatments. The relentless commitment to customer satisfaction means NIDEK will do whatever it takes to continually exceed expectations. **COME SEE OUR NEWEST PRODUCTS AT BOOTH # 25**

**Optelec & ShopLowVision.com**

[www.shoplowvision.com](http://www.shoplowvision.com)

**Booth 5**

Optelec is recognized as the worldwide market leader in providing innovative solutions for the blind, visually impaired and learning disabled. In 2007, Optelec spun off ShopLowVision.com to provide a one-stop shop for optical, non-optical and daily living aids for eye care professionals and consumers.

**OUTA Sight Foundation**

[www.outasight.org](http://www.outasight.org)

**Booth 15**

An educational foundation whose mission is to develop and implement programs that will have a significant and positive impact on the world of those who are visually challenged.

**Precision Vision**

[www.precision-vision.com](http://www.precision-vision.com)

**Booth 23**

Precision Vision will display quality high and low contrast vision tests, low vision tools, interactive computerized acuity systems, the World Standard ETDRS Illuminator Cabinet® and ETDRS charts, portable illuminator cabinet, color tests, occluders, fixation tools and more. Visit us and pick up a new catalog and learn more about us and our products or discuss custom product development needs.

**Richmond Products**

[www.richmondproducts.com](http://www.richmondproducts.com)

**Booth 10**

Richmond Products is an innovator in eye examination products used every day in optometric exams. Richmond's HRR Pseudoisochromatic Test provides the most comprehensive color vision testing for both congenital and acquired defects. Other products address pediatrics, neuro, vision training, ocular motility, contrast sensitivity, disease detection, binocular and low vision.

**The Mumford Institute**

**Booth 22**

Lighting solutions for macular degeneration and other low vision problem test methods.

➔

# Continuing Education

The Envision Vision Rehabilitation Center is an American Occupational Therapy Association (AOTA) Approved Provider. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

- Continuing education accrediting agencies:**
- Council on Optometric Practitioner Education (COPE), Association of Regulatory Boards of Optometry (ARBO) Partial COPE Approval
  - Accreditation Council for Continuing Medical Education (ACCME)
  - Academy for Certification of Vision Rehabilitation and Education Professionals (ACVREP)
  - The Commission on Rehabilitation Counselor Certification (CRCC)

This activity is for scientific and educational purposes only and will not promote any specific proprietary business interest of a commercial interest.



The Accredited Provider is responsible for all decisions regarding the identification of educational needs, determination of educational objectives, selection and presentation of content, selection of all persons and organizations that will be in a position to control the content of the CE/CEU, CME/CNE selection of education methods, and the evaluation of the activity.

**Physicians:** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the KU Medical Center Office of Continuing Medical Education and Envision. The KU Medical Center Office of Continuing Medical Education is accredited by the ACCME to provide continuing medical education for physicians.

The KU Medical Center Office of Continuing Medical Education designates this educational activity for a maximum of 29 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in this activity.

# Continuing Education

**Envision Conference Continuing Education Committee:**

- **Brenda Chezek**, Senior Program Manager, Continuing Education, University of Kansas Medical Center
- **Bonnie Cochran**, CPOA, CLVT, Envision Vision Rehabilitation Center
- **Michael Epp**, MS, Director, Outreach & Continuing Education, Envision Foundation
- **Donald C. Fletcher**, MD, University of Kansas Department of Ophthalmology; Medical Director, Envision Vision Rehabilitation Center; Smith-Kettlewell Eye Research Institute and California Pacific Medical Center Department of Ophthalmology; Helen Keller Foundation for Research and Education
- **Kevin Houston**, OD, FAAO, Clinical Assistant Professor of Optometry, Low Vision Rehabilitation Service, Indiana University School of Optometry
- **Karen Kendrick**, OTR/L, CLVT, Envision Vision Rehabilitation Center
- **Anne Riddering**, OTR/L, CLVT, COMS, Henry Ford Center for Low Vision Rehab & Research, Livonia, MI

**Continuing Education:**

- Objectives:** Attendance at Envision Conference 2010 sessions should enable participants to:
- Describe the most current clinical practices in low vision rehabilitation
  - Recommend appropriate patients who could benefit from low vision rehabilitation
  - Recognize the multi-disciplinary nature of professionals involved in patients' continuum of care
  - Assess the potential of patients for maximizing functional vision through low vision rehabilitation
  - Select appropriate resources and adaptive strategies for patients with permanent vision loss
  - Recognize practice gaps in current standards of care

All participants are required to have their badge scanned daily in each session attended. Continuing education credit will be prorated according to documented attendance.



➔ Continuing Education CEUs

WEDNESDAY WORKSHOPS

NUMBER	ACCME	ACVREP	AOTA	COPE	CRCC
W1	3	3	3	3	3
W2	3	3	3	3	3
W3		3	3		3
W4	3	3	3		3
W5	3	3	3	3	3
W6		3	3		3
W7		3	3		3
W8	3	3	3	3	3

THURSDAY SESSIONS

NUMBER	ACCME	ACVREP	AOTA	COPE	CRCC
Keynote	1	1	1	1	1
S1	1	1	1	1	1
S2	2	2	2	2	2
S3		1	1		1
S4	2	2	2		2
S5	1	1	1	1	1
S6	1	1	1	1	1
S7	2	2	2	2	2
S8		2	2		2
S9		2	2		2
S10		1	1		1
S11		1	1		1
S12	1	1	1	1	1
S13		2	2		2
S14	2	2	2	2	2
S15	2	2	2	2	2
R1		2	2		2
R2	2	2	2	2	2
R3	2	2	2	2	2

FRIDAY SESSIONS

NUMBER	ACCME	ACVREP	AOTA	COPE	CRCC
S16	1	1	1	1	1
S17	2	2	2	2	2
S18		1	1		1
S19	1	1	1	1	1
S20	1	1	1	1	1
S21		1	1		1
S22	1	1	1	1	1
S23	1	1	1	1	1
S24	1	1	1		1
S25	1	1	1	1	1
S26	1	1	1	1	1

FRIDAY SESSIONS cont.

NUMBER	ACCME	ACVREP	AOTA	COPE	CRCC
S27	2	2	2	2	2
S28	2	2	2	2	2
S29		1	1		1
S30	1	1	1	1	1
S31		1	1		1
S32	1	1	1	1	1
S33	2	2	2	2	2
S34	2	2	2	2	2
S35		1	1		1
S36		1	1		1
S37		1	1		1
S38		1	1		1
R4		2	2		2
R5		1	1		1
R6	3	3	3		3
SYMP.	1	1	1	1	1

SATURDAY SESSIONS

NUMBER	ACCME	ACVREP	AOTA	COPE	CRCC
S39	2	2	2	2	2
S41		2	2		2
S42	1	1	1	1	1
S43	2	2	2	2	2
S44	1	1	1	1	1
S45		1	1		1
S46	1	1	1	1	1
S47		1	1		1
S48	2	2	2	2	2
S49	1	1	1		1
S50		1	1		1
S51		1	1		1
S52		1	1	1	1
S53	1	1	1	1	1
S54		1	1		1
S55	1	1	1	1	1
S56		1	1		1
S57	1	1	1	1	1
S58	1	1	1		1
R7	2	2	2	2	2
R8	2	2	2	2	2
R9	2	2	2	2	2
R10		2	2		2
R11		1			1

➔ Attendee Resources

Registration Desk

The **Envision Conference 2010** Registration Desk, located in the Navarro Prefunction, is open during the following hours:

- Tuesday: 4:00 pm - 6:00 pm
- Wednesday: 7:00 am - 7:00 pm
- Thursday: 7:00 am - 6:00 pm
- Friday: 7:00 am - 6:00 pm
- Saturday: 7:00 am - 5:00 pm

Internet Access

The business center offers internet for a charge of \$5.95 for 15 minutes. Internet is also available in all guest rooms for a fee.

ATM

An ATM is located in the main lobby.

Baggage Check

For those staying at the Westin Riverwalk, bags can be checked with the Bellhop in the main lobby.

Business Center

The Westin business center is open 24 hours a day.

Complimentary Food and Beverage

Complimentary continental breakfast is served Thursday – Saturday from 7:00 am – 8:00 am in Navarro or Navarro Prefunction.

On Friday, a buffet luncheon is provided from 12:30 pm – 2:00 pm in Navarro. Lunch ticket required.

Complimentary coffee and tea will be served during morning breaks and complimentary coffee and soda will be served during afternoon breaks.

Dining Options at the Westin Riverwalk Hotel

Cafecito

Coffee Bar  
Open Daily: 6:30 am - 8:30 pm

Zocca Cuisine d'Italia

Italian Cuisine  
Open Daily: 6:30 am - 2:00 pm  
5:00 pm - 10:00 pm

Guest Registration

Guest registration is for a family member or guest of an attendee over the age of 17. Guest registration includes entrance to the exhibit hall and social events, except for the Friday buffet luncheon. Registered guests may purchase tickets separately for the Friday buffet luncheon for \$45. Guest registration does not include attendance to the sessions. The guest must be registered at the same time as the attendee. Individuals under the age of 17 will not be permitted to attend the conference without adult supervision.



Attendee Resources

How to Contact Us

If you need to reach Envision or meeting personnel while at the meeting, call extension 6212 from inside the hotel, or (210) 444-6212 from outside the hotel.

Lost and Found

Lost and found is located at the Conference Registration Desk in Navarro Prefunction.

Message Center

Messages for attendees can be left and retrieved at the Envision Conference 2010 Registration Desk.

Parking Information

Self parking is available across the street at the Market Street Garage. Parking is \$15/day; hourly rates are available. No in-and-out privileges. Valet parking is available at the hotel for \$30/day with

in-and-out privileges. Overflow parking is available at the River Bend Garage (two blocks past the hotel on Market Street).

Presenters

All presenters must check in with the registration desk staff upon arrival at the hotel. Your “presenter’s packet” will contain information about your specific presentation including time and location, setup instructions, and audio-visual support.

A Speaker-Ready Room is available in the Zapata Room. Hours for the Speaker-Ready Room are:

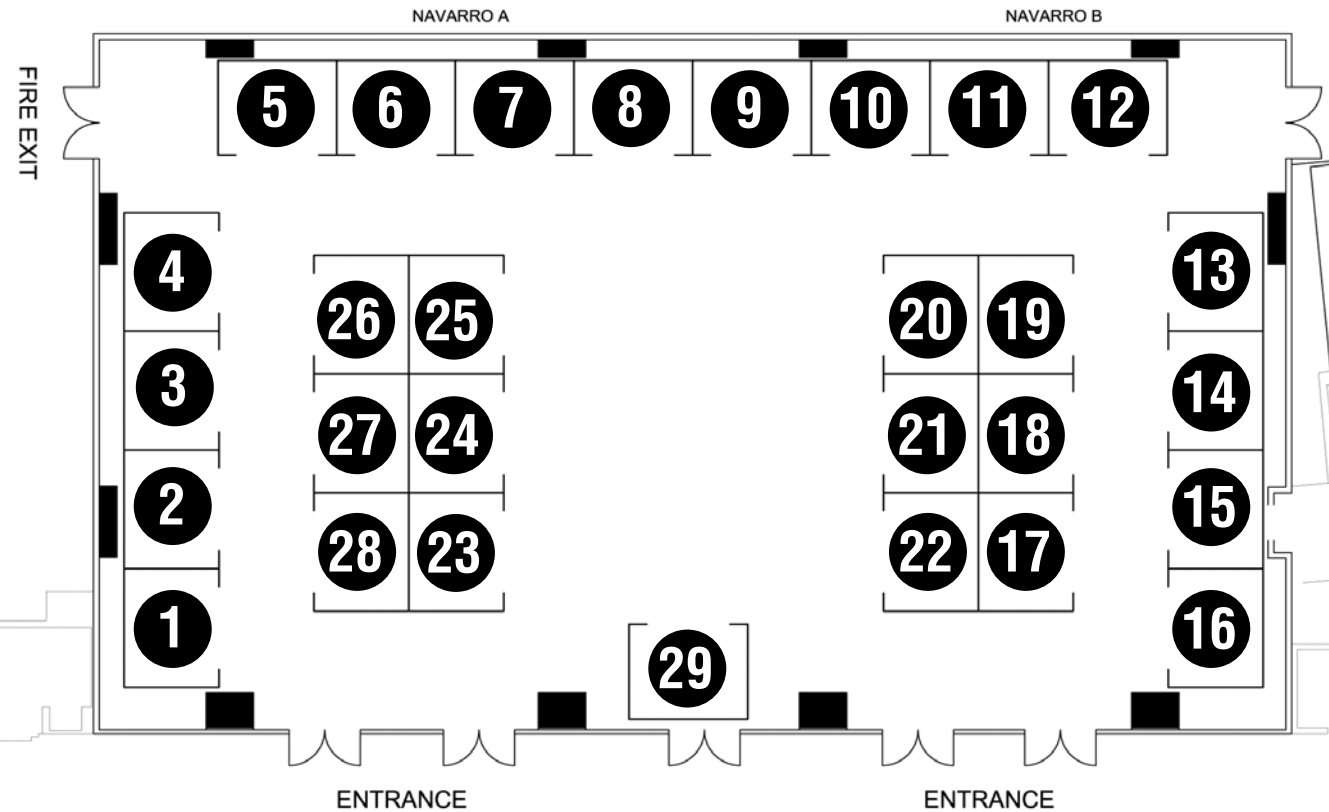
- Tuesday: 3:30 pm – 6:00 pm
- Wednesday: 7:00 am – 7:00 pm
- Thursday: 7:00 am – 6:00 pm
- Friday: 7:00 am – 6:00 pm
- Saturday: 7:00 am – 4:00 pm



Attendee Resources

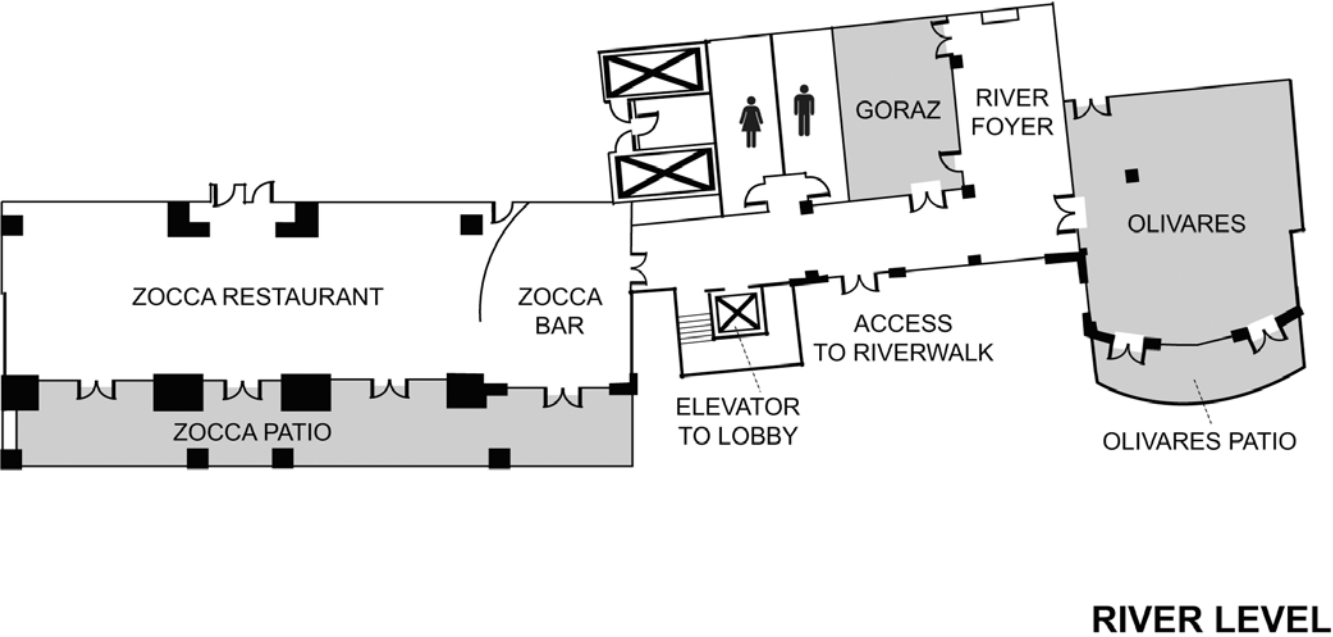
Exhibitor Booth Map

- |   |   |
|---|---|
| 1 American Printing House for the Blind                                 | 15 OUTA Sight Foundation  |
| 2 American Printing House for the Blind                                 | 16 Bioness  |
| 3 HumanWare   | 17 Academy for Certification of Vision Rehabilitation & Education Professionals |
| 4 Beecher Optical Products, Inc.  | 18 International Association of Audio Information Services                      |
| 5 Optelec & ShopLowVision.com   | 19 Brightlines Paper  |
| 6 Hemianopia.org  | 20 Ai Squared   |
| 7 Chadwick Optical, Inc.  | 21 Enhanced Vision  |
| 8 Designs for Vision, Inc.  | 22 The Mumford Institute  |
| 9 AER Journal: Research and Practice in Visual Impairment and Blindness | 23 Precision Vision   |
| 10 Richmond Products  | 24 Freedom Scientific   |
| 11 Emerald Education Systems, a division of Emerald Events              | 25 Nidek, Inc.  |
| 12 New Vision Eyewear   | 26 American Foundation for the Blind  |
| 13 Dept. of Occupational Therapy – UAB                                  | 27 Bernell Corporation  |
| 14 American Occupational Therapy Association                            | 28 Eschenbach Optik of America  |
|   | 29 AOA Vision Rehabilitation Section  |

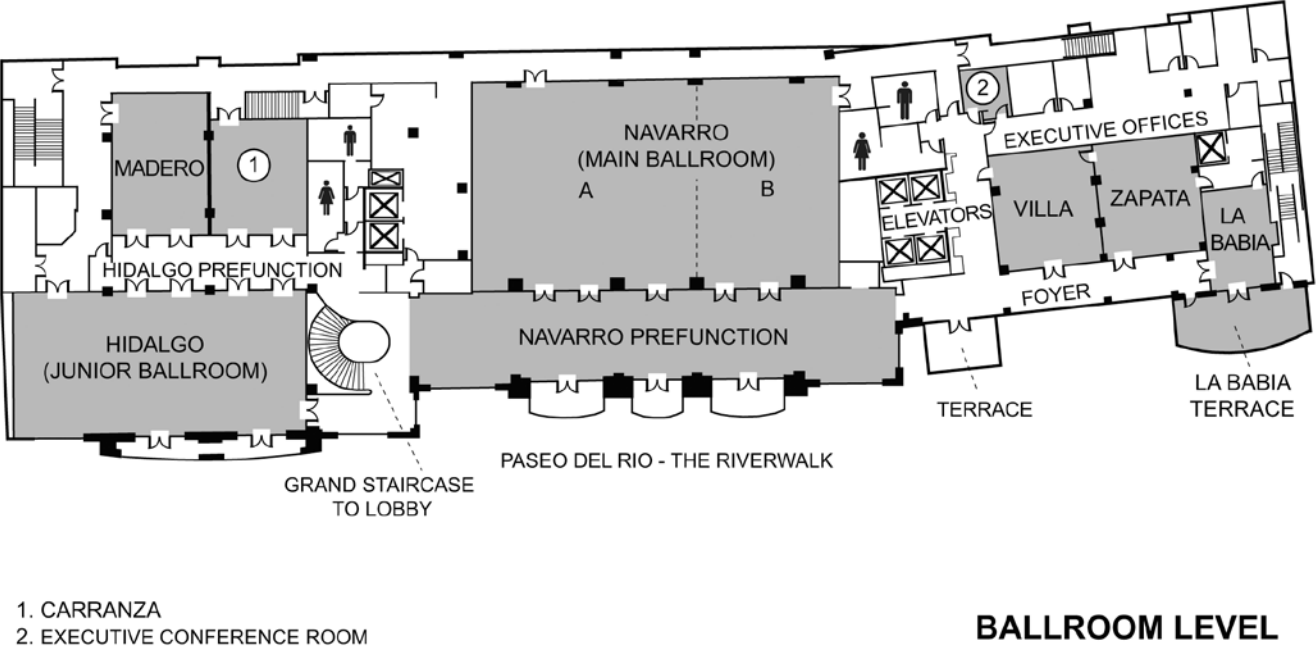




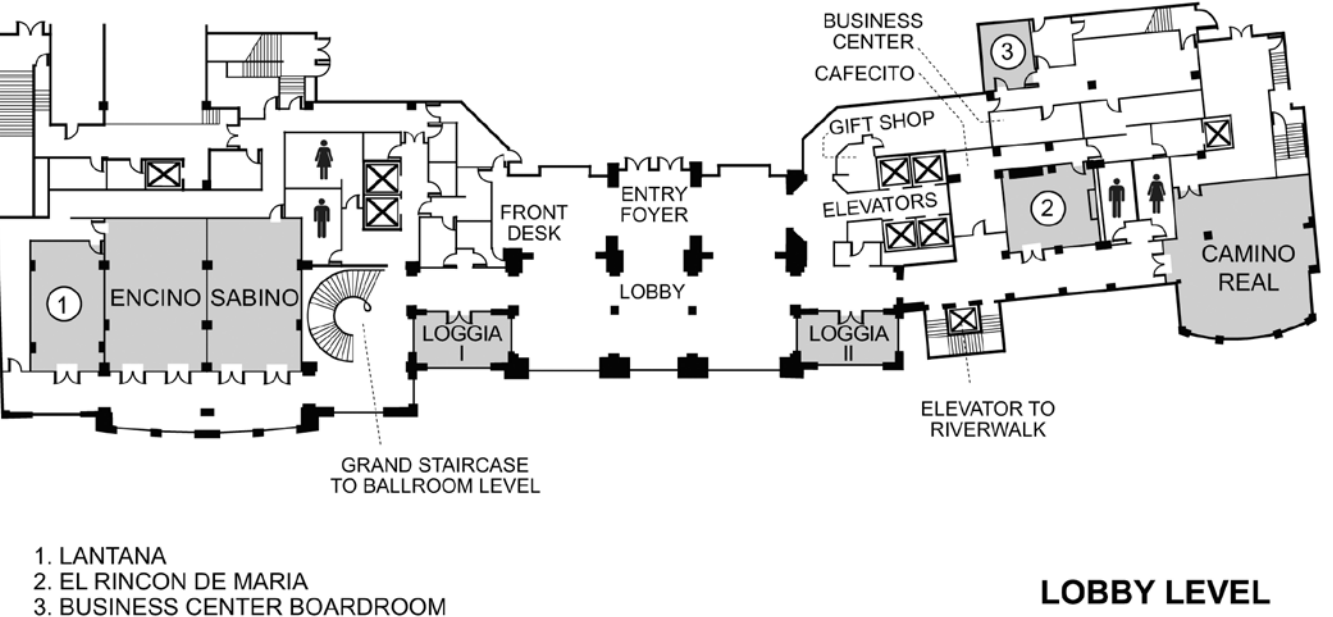
Westin Riverwalk Hotel – Level I (River Level)



Westin Riverwalk Hotel – Level III (Ballroom Level)



Westin Riverwalk Hotel – Level II (Lobby Level)



**Occupational Therapist** desired to join a multidisciplinary team of vision rehabilitation professionals at ABVI-Goodwill, a dynamic not for profit agency. Broad based skills including geriatrics and pediatrics desired. Specialty low vision training and certification must be acquired within the first year of employment. The OT will be traveling within a five county area surrounding Rochester, NY to provide service in the natural environment.

**APPLY:** Interested candidates should contact Dr. Katherine White via text message @ **585.415.9102** or leave a message at the Westin at **210.244.6500** during conference dates only (*September 22nd – September 25th*) to arrange an on-site interview. Or you may apply online at [www.abvi-goodwill.jobs](http://www.abvi-goodwill.jobs).



# San Antonio – Relax on the River Walk

There are plenty of ways to enjoy your evenings in San Antonio, and many ways to relax on the River Walk. If you have trouble deciding, ask the concierge on the lobby level of the Westin Riverwalk Hotel.

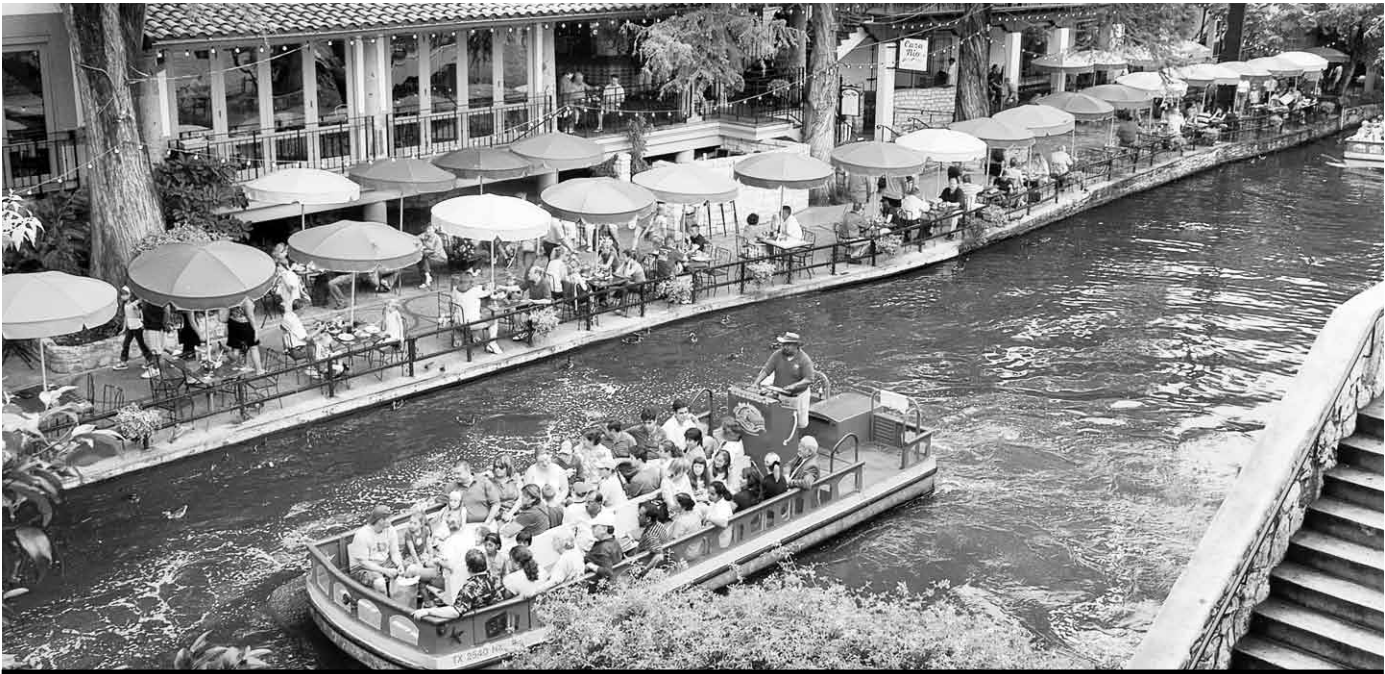
## Arts & Culture

San Antonio Children’s Museum	⇒ 0.4 km/0.3 miles
Buckhorn Hall of Horns/Hall of Texas History Museum	⇒ 0.5 km/0.3 miles
San Antonio Museum of Art	⇒ 3.2 km/2.0 miles
The Witte Museum	⇒ 24.1 km/15.0 miles
McNay Art Museum	⇒ 24.1 km/15.0 miles



### Local Attractions

River Walk	⇒ 0.0 km/0.0 miles
Alamo Visitor Center	⇒ 0.2 km/0.1 miles
La Villita	⇒ 0.3 km/0.2 miles
Institute of Mexican Cultures	⇒ 0.4 km/0.3 miles
Yanaguana Riverboat Cruises & Tours	⇒ 0.4 km/0.3 miles
The Alamo	⇒ 0.5 km/0.3 miles
The Texas Adventure	⇒ 0.5 km/0.3 miles
Lone Star Brewery	⇒ 0.5 km/0.3 miles
Tower of the Americas	⇒ 0.5 km/0.3 miles
King Williams District	⇒ 0.6 km/0.4 miles
Southwest Craft Center	⇒ 0.7 km/0.4 miles
Institute of Texas Cultures	⇒ 1.6 km/1.0 miles
Spanish Governor’s Palace	⇒ 3.2 km/2.0 miles
Brackenridge Park Municipal Golf	⇒ 8.1 km/5.0 miles
Botanical Gardens	⇒ 12.9 km/8.0 miles
Running “R” Dude Ranch	⇒ 40.2 km/25.0 miles
Mayan Dude Ranch	⇒ 40.2 km/25.0 miles
Twin Elm Dude Ranch	⇒ 40.2 km/25.0 miles
Hyatt Hill Country Resort	⇒ 40.2 km/25.0 miles
Natural Bridge Caverns	⇒ 64.4 km/40.0 miles
Natural Bridge Wildlife Ranch	⇒ 64.4 km/40.0 miles



## Recreation

San Antonio Zoo/Sunken Gardens	⇒ 6.4 km/4.0 miles
Splashtown	⇒ 16.1 km/10.0 miles
Sea World	⇒ 29.0 km/18.0 miles
Six Flags Fiesta Texas	⇒ 32.2 km/20.0 miles
Schlitterbahn Water Park	⇒ 56.3 km/35.0 miles

## Shopping

Gift Shop	⇒ 0.0 km/0.0 miles
Rivercenter Mall	⇒ 0.4 km/0.3 miles
El Mercado (Market Square)	⇒ 0.6 km/0.4 miles
Central Market	⇒ 12.9 km/8.0 miles
San Marcos (Outlet Shopping)	⇒ 96.6 km/60.0 miles

## Entertainment

Alamodome	⇒ 0.3 km/0.2 miles
IMAX Theater	⇒ 0.4 km/0.3 miles
Theatre of Wax and Ripley’s Believe It or Not!	⇒ 0.4 km/0.3 miles
San Antonio Symphony	⇒ 0.4 km/0.3 miles
AT&T Center - Home of the San Antonio Spurs	⇒ 6.4 km/4.0 miles





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<b>March 28, 2011</b> Deadline for Clinical Education and Research Submissions and Edits	<b>July 15, 2011</b> Deadline for Advance Price Exhibitor Registration
<b>April 29, 2011</b> Clinical Education and Research Presentation Selection Notification	<b>Aug 15, 2011</b> Cancellation deadline

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