# Engaging the Low Vision Community through Education, Research, and Service

A Seminar for Occupational Therapists, Physical Therapists & Nurses

(CE hours available)

An Educational Offering by Florida International University Nicole Wertheim College of Nursing & Health Sciences Occupational Therapy Department & Miami Lighthouse for the Blind and Visually Impaired, Inc.

Saturday, February, 7th, 2015 8:00 AM to 4:30 PM Miami Lighthouse 601 SW 8th Avenue Miami, FL 33130 Main Number: 305-856-2288

Seminar Information: 786-362-7514

Partially sponsored by:
The James Deering Trust





Engaging the Low Vision Community through Education, Research, and Service is a lively continuing education seminar intended to empower healthcare professionals with the knowledge they require to meet the needs of the growing number of patients who are impacted by low vision. It will be held at the renowned Miami Lighthouse for the Blind & Visually Impaired. Presenters will cover low vision and blindness as they impact functioning and quality of life from birth through the adult years. Some of the topics to be discussed will include infant development, assistive technology, communication, patient/ family-centered care, and independent living.

### **Target audience:**

This workshop will be valid for CE hours for nurses, occupational therapists, and physical therapists. Due to the increased prevalence of low vision in patients of all ages and in a variety of patient care settings, all health care professionals and practitioners can benefit from the information provided.

### **Objectives:**

Upon completion of this seminar, the attendees will be able to:

- 1. Explain the meaning of low vision and its impact on function as well as know how to implement adaptations that enhance the functional independence for those affected by low vision.
- 2. Recognize the implications of early intervention and its impact in the areas of emotional, financial, and social well-being as well as explain how visual impairment affects the different stages of development for a child.
- 3. Determine the risk factors impacting the mobility and safety of a person with low vision as well as learn how to implement functional mobility training techniques as well as improving gait and balance.
- 4. Describe the adaptations and modifications to task that will increase the capacity of an individual with low vision to complete activities of daily living independently.
- 5. Know the skills necessary for visually impaired clients to complete IADLs with increased independence.
- 6. Recognize the difference between a regular eye exam and a low vision exam, recognize its importance, and understand the definition and implications of legal blindness, including available resources.
- 7. Conceptualize the challenges of our changing demographics and their impact on vision loss.
- 8. Recommend resources for the care of elderly patients with low vision.
- 9. Relate recent research findings in the field of low vision to priorities in care.
- 10. Develop appropriate models of care to meet the growing demand of the elderly with vision loss.

# PROGRAM

8:00 - 8:30 AM	Registration, Orientation and Continental Breakfast	
	Welcome – A Collaboration Pertaining to FIU and Miami Lighthouse for the Blind and Visually Impaired Partnership	Virginia Jacko, MS
8:40 - 9:20 AM	Patient and Family Centered Care	Elise Bloch, EdD, OT/L
9:20 - 9:30 AM	Break	
9:30 - 10:20 AM	Overview of Independent Living Skills	Raquel Van Der Biest, OTR/L, CLVT &
10:20 - 11:10 AM	I The Developing Child with Visual Impairment	Carol Brady-Simmons, COMS Isabel Chica, MS Ed & Krizia Perez, MSW
11:10 - 12:10 PM	Hands on Experience: iPad, iPhone, Assistive Technology Computers, and Vision Solutions Center Devices	William Rivera, Certified A.T. Specialist/DBS Endorsement, Oseas De Leon, Certified A.T. Specialist/DBS Endorsement & John Garcia, LDO
12:10 - 1:10 PM	LUNCH – Living with Low Vision	Scott Gartner, OD
1:10 - 1:20 PM	Break	
1:20 - 2:10 PM	Intervention for Visual Deficits Following a CVA	Hector Huerta, OTD, MS, OTR/L
2:10 - 3:00 PM	Fall Prevention and Safe Ambulation	Lisa Roberts, DPT, PT, GCS &
3:10 - 3:20 PM	Break	Joe Greene, TVI, COMS
	Hands-On Experience: iPad, iPhone, Computer and Vision Solutions Center Devices	Oseas De Leon, Certified A.T. Specialist/DBS Endorsement, William Rivera, Certified A.T. Specialist/DBS Endorsement & John Garcia, LDO
4:20 - 4:30 PM	Closing Comments and Program Evaluation	Alma Abdel-Moty, DrOT, MS, OTR/L

## Engaging the Low Vision Community through Education, Research, and Service

### Registration

Name
Professional Credentials
RN/OT/PT License #
Address
Email
Telephone
Fax
Practice/Business
Areas of Interest for Hands-On Experience: Hands-on Experience:  • Assistive Technology, IPhones, IPADS  • Low Vision, Vision Solution store and ADL
Continuing Education Hours:
Occupational Therapists approved for 7.0 contact hours.
Physical Therapists approved for 7.0 contact hours.
Registered Nurses approved for 5.5 contact hours.
Registration and fees:
Space is limited, so register <b>NOW</b> .
Pre-register by January 30, 2015: \$75.00 & \$35.00/students
Onsite registration: \$85.00 & \$40.00/students
No refunds will be made for cancellations.
Please charge my:  □ VISA □ MasterCard □ AMEX □ Discover
Credit Card Account Number
Expiration Date
Name (as it appears on card)
Signature

Please make your check payable to **Miami Lighthouse** and mail completed registration form to:

Low Vision Seminar Registration

c/o Miami Lighthouse

601 SW 8th Avenue - Miami, Florida - 33130

For phone reservations or questions, please call: 786-362-7514

## About Miami Lighthouse... A Nationally Recognized Center of Excellence in Visual Rehabilitation

Since 1931, Miami Lighthouse for the Blind has provided an impressive array of rehabilitation services and training that give hope, confidence, and independence to blind and visually impaired children and adults, annually serving over 13,000 participants. "Miami Lighthouse has a long track record of excellence in service to people experiencing vision loss. It was the first agency in the country to specialize in services to older visually impaired people, and the board and management are continuing this tradition of excellence today."

Carl Augusto, President & CEO American Foundation for the Blind

### **Directions to the Lighthouse**

### From the North:

- Take I-95 South to the SW 7th Street exit.
- At the bottom of the ramp, turn right onto SW 7th Street.
- Proceed to the next traffic light, which is SW 8th Avenue and turn right.
- Our parking lot is on the right-hand side, a ½ block down.

#### From the South:

- Take US 1 North until it becomes I-95 North.
- Take the SW 8th street exit.
- At the traffic light, go straight ahead to the next traffic light, which is SW 7th Street.
- Turn Left.
- Go to SW 8th Avenue (a traffic light) and turn Right.
- Our parking lot is on the right-hand side, a ½ block down.

### From the West:

- Take the Palmetto to 836 East.
- Proceed to I-95 South.
- Take I-95 South to the SW 7th Street exit.
- At the bottom of the ramp, turn right onto SW 7th Street.
- Proceed to the next traffic light, which is SW 8th Avenue and turn Right.
- Our parking lot is on the right-hand side, a ½ block down.

### From the West via SW 8th Street:

- Head east on SW 8th Street to SW 8th Avenue.
- Turn left onto SW 8th Avenue.
- Go 1 1/2 blocks north.
- Miami Lighthouse is on the right.

