



Easter Seals DuPage & Fox Valley  
Presents...

# Integrating Vision, Movement and Play in the Treatment of the Neurologically Involved Baby

*Learn Why You Shouldn't Ignore the Visual System in the Critical Early Years*

Presented by  
Diane Ryan, OTR/L, C/NDT

### Date & Location:

Thursday, August 31st, 2017

at

Easter Seals DuPage & Fox Valley

830 S. Addison Ave.

Villa Park, IL 60181

### CONFERENCE DESCRIPTION

Vision supports regulation, movement, anticipatory action, balance, play, and learning. Babies born at risk for, or with neurological problems, often have visual challenges that complicate the developmental challenges. Learning strategies to simultaneously address motor and vision and play in your treatment will result in more effective outcomes, enhance neuroplasticity and functional improvement in the baby's sensory motor development. Ideas for teaching parents strategies that can be embedded into their family routines will be included.

### Course Schedule:

<b>8:00AM-8:30AM</b>	Registration & Check-In
<b>8:30- 10:15</b>	-The critical role of vision in regulation, motor control and motor learning in the baby  -Key elements of functional vision in the baby 0-18 months related to motor and play development
<b>10:15-10:30</b>	Break
<b>10:30—12:00</b>	Clinical assessment of vision
<b>12—1:00</b>	Lunch (on your own)
<b>1:00- 2:15</b>	Common visual challenges in the neurologically involved infant: <i>acuity, neglect, eye turns, torticollis, posture, engagement, cortical visual impairment, oculomotor control</i> : What are they and how do they impact motor and play? How do we address it all?
<b>2:15—2:30</b>	Break
<b>2:30—4:30</b>	Treatment strategies and implementation with a variety of neurologically involved infants and toddlers
<b>4:30</b>	Adjourn

**Contact Hours: 6.5**



### COURSE OBJECTIVES

- Discuss the critical role of vision in regulation, motor control and motor learning in the baby.
- Understand clinical assessment aspects of vision development in infancy as it relates to motor and play behaviors.
- Identify and understand common issues in neurologically involved babies affecting visual behavior: acuity, neglect, eye turns, torticollis, posture, engagement, cortical visual impairment, oculomotor control.
- Review evidence based literature supporting strategies for integration of vision with movement and play.
- Identify practical treatment strategies of what we can do as therapists to incorporate the vision with movement and play goals using case examples emphasizing handling, environment structure, activity choices and objects, as well as interaction.

## About the Instructor:

**Diane Fritts Ryan, OTR/L, C/NDT**, graduated from the University of Illinois and has over 30 years of pediatric experience with babies, children, and young adults with neurological impairments. Ms. Ryan currently works at Easter Seals DuPage & Fox Valley. She is a State of Illinois Early Intervention evaluator and therapist and has assisted in the development/ongoing evaluation of at-risk babies in the Neonatal Developmental Follow-Up Clinic for Good Samaritan Hospital. Ms. Ryan has been an OT NDT instructor for the 8-week pediatric course since 1990. She has assisted in several advanced baby and UE/hand treatment courses in the U.S. and internationally. She has also published articles relating to UE/hand function, as well as co-authored chapters on assessment and treatment of infants with neurological impairments. Ms. Ryan receives an honorarium for speaking for Easter Seals DuPage & Fox Valley. She has no other relevant financial or non-financial relationships to disclose.



## TARGET AUDIENCE

This course is intended for: Physical Therapists, Physical Therapy Assistants, Occupational Therapists, Certified Occupational Therapy Assistants, Speech Therapists, & Developmental Therapists,

## CONTACT INFO:

**Phone:** 630-620-4433

**Email:** [ce@EasterSealsDFVR.org](mailto:ce@EasterSealsDFVR.org)

[www.eastersealsdfvr.org/continuingeducation](http://www.eastersealsdfvr.org/continuingeducation)

## Continuing Education Credits

All participants will receive a course completion certificate upon successful completion of the conference. No certificates will be awarded until course completion is verified on the final date of the conference.

Early Intervention credits have been applied for.

Continuing education credits for **O.T. & P.T.** will be offered through the Illinois Department of Professional Regulation.

This Intermediate Level course is offered with AOTA Classification Codes: Categories 1 Domain of OT & 2 Occupational Therapy Processes.

### Occupational

#### Therapy:



**APPROVED PROVIDER of  
CONTINUING EDUCATION**  
by The American Occupational  
Therapy Association, Inc.

The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

### Speech

#### Therapy:



Easter Seals DuPage and the Fox Valley Region is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 0.65 CEUs (Intermediate level, Professional area).

## REGISTRATION FORM

Please complete this form and mail with payment to:  
Easter Seals DuPage & Fox Valley  
Continuing Education Department  
830 South Addison Avenue  
Villa Park, IL 60181  
FAX: 630.620.1148

**Registration Fee: \$225**  
**(\$210 on or before 8/3/17)**

**Name:** \_\_\_\_\_  
(This is how your name will be printed on the course completion certificate.)

**Title/Position:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Org. address:** \_\_\_\_\_

**City:** \_\_\_\_\_

**State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Business phone:** \_\_\_\_\_

**Home address:** \_\_\_\_\_

**City:** \_\_\_\_\_

**State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Home phone:** \_\_\_\_\_

**E-mail:** \_\_\_\_\_

**For credit card payment, please complete:**

**Type (please circle):** Visa, MasterCard, AmEx, Discover

**Credit Card #:** \_\_\_\_\_

**Expiration Date:** \_\_\_\_\_ **CVV:** \_\_\_\_\_

Registration fee includes the conference, continental breakfast, and afternoon refreshments.

Space is limited—early registration is encouraged. Registration deadline: August 17th, 2017.

Cancellations must be in writing and will incur a \$50 processing fee. No refunds granted after April 17th, 2017. If Easter Seals or speaker should need to cancel, course fees will be refunded or transferred to another course at the discretion of the participant.

**Vision 08.2017**

## OTHER INFORMATION

**MEALS**—Continental breakfast & afternoon refreshments will be provided. Lunch will be on your own or for a small fee you may purchase a deli style lunch.

**HOTEL RESERVATIONS**—A special rate at the Hyatt Place is available—mention that you are with Easter Seals DuPage. The hotel is at 2340 South Fountain Square Drive in Lombard and the phone number is 630.932.6501. If you are interested in shuttle service to and from the conference site, please indicate this at the time you make your reservation.

**QUESTIONS/Special Accommodations Needed?** Call us at: 630-282-2026 or by email at [ce@eastersealsdfvr.org](mailto:ce@eastersealsdfvr.org)