

## REGISTRATION

**\$625 fee.** Deadline for registration is 3 weeks prior to course. Registration accepted after deadline on a space available basis. Cancellation will be accepted up until 2 weeks before the course, minus an administration fee of \$75.  
**NO REFUNDS WITHIN TWO WEEKS OF COURSE.**

Please make check payable and return to:

### Education Resources, Inc.

266 Main St., Suite 12 • Medfield, MA 02052  
(508) 359-6533 or 800-487-6530 (outside MA)  
FAX (508) 359-2959  
www.educationresourcesinc.com

Limited Enrollment

### Baby Steps/McElroy

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

PHONE (H) \_\_\_\_\_ PHONE (W) \_\_\_\_\_

CELL \_\_\_\_\_

*Needed in the event of an emergency scheduling change*

EMAIL \_\_\_\_\_

*Please clearly print your email address for course confirmation*

EMPLOYER \_\_\_\_\_

DISCIPLINE \_\_\_\_\_ SPECIALTY \_\_\_\_\_

HOW DID YOU HEAR ABOUT THIS COURSE \_\_\_\_\_

**ERI Rewards.** I am registering for my 4th course since January 2008 and applying \$100 credit to the tuition.

Please indicate course location:

July/TX

Oct/MI

*Education Resources, Inc. reserves the right to cancel any course due to insufficient registration or extenuating circumstances. Please do not make non-refundable travel arrangements until you have called us and received confirmation that the course will be held. We are not responsible for any expenses incurred by participants if the course must be cancelled.*

I have read your refund policy above and understand.

Cardholder's name & billing address with zip code if different from above.

\_\_\_\_\_

Amount to be charged \_\_\_\_\_

Signature \_\_\_\_\_

I hereby authorize you to charge my:  VISA  MC  DISCOVER

# \_\_\_\_\_

Exp. Date \_\_\_\_\_ CVV2 code \_\_\_\_\_

(last 3 digits on back of card)

## LOCATION & ACCOMMODATIONS

Please visit our website for suggested accommodations

July 27-29, 2018 - Texas

Children's Health Specialty Center  
Plano Campus  
Plano, TX

October 5-7, 2018 - Michigan

Novi Rehabilitation Center  
Novi, MI

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## ERI REWARDS

Each time you take 3 courses with us  
**the 4th one is \$100 off!**

Program applies to courses you have taken since January 2008.  
Only available to previous full paying registrants.

*May not be combined with any other credit.  
One day and online courses not eligible.  
Subject to availability.*

## Baby Steps:

***Building Ambulation Interventions for Infants and Young Children with Posture and Movement Dysfunction***



**Jan McElroy, PhD, PT, PCS, C/NDT**

July 27-29, 2018 - Plano, TX

October 5-7, 2018 - Novi, MI



sponsored by

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*Relevant Continuing Education for Therapists by Therapists*

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## COURSE DESCRIPTION

How do you maximize your time and target gait in your interventions with infants and toddlers? This course will focus on pre and early ambulation in a population that is predisposed to rapid and dramatic changes: the birth to three population. We will examine typical and atypical ambulation development in infants/toddlers and determine how best to incorporate therapeutic activities into their natural environment and routines. The impact of biomechanics, the neuromuscular system, the sensory system, orthotics, and assistive equipment will be integrated as participants learn to build intervention strategies to address ambulation early and effectively in infants and toddlers with diagnoses such as CP, developmental delay, prematurity, and Down Syndrome.

## COURSE OBJECTIVES

Upon completion of this course, participants will be able to:

1. Recognize and mediate adverse influences of the biomechanical, neuromuscular, and other body systems (respiratory, visual, sensory, GI, etc) on the development of ambulation in infants and toddlers.
2. Develop and use pre-ambulation interventions to build the capacity for ambulation and teach families/caregivers to incorporate into the child's daily routine.
3. Examine evidence-based intervention supports such as handling, treadmill, taping, and dynamic garments.
4. Compare benefits to disadvantages of orthotic use by implementing current evidence in selecting and progressing orthotics to enhance functional early ambulation and preserve the quality of later ambulation.

## TESTIMONIALS

"I've been a therapist for 14 years and this is the BEST CE course I have taken! I am leaving with exciting information to apply to my patients. Wish it could have been 1-2 days longer!" - *Katherine Stanzel*

"Loved, loved, loved this class! So relevant to my practice with the 0-3 population. Worth every penny!" - *Tany Conroy*

"Jan's course was absolutely amazing! This course is applicable for all pediatric therapists in all settings. She really provides a thorough explanation of gait and how movement in all positions affects gait. I highly recommend this course." - *Bharna Shain*

"The perfect blend of biomechanics and gait analysis with handling and facilitation components. Heavy emphasis on interventions in first 12 month of life with nice carryover to interventions for older child and even ideas for NICU intervention. Good lecture/lab balance." - *Lauren Lyons*

## SCHEDULE - DAY ONE

8:00-8:30	Registration/Continental Breakfast
8:30-9:00	Introduction and Course Overview
9:00-10:45	Elements of gait and comparison of early steps to 3 year gait
10:45-12:00	Gait component changes <b>lab</b>
12:00-1:00	Lunch (on your own)
1:00-3:00	Gait component changes <b>lab</b> & discussion
3:00-4:00	Pre-gait preparation
4:00-5:00	Handling <b>lab</b>

## SCHEDULE - DAY TWO

7:30-8:00	Continental Breakfast
8:00-9:00	Pre-gait preparation continued
9:00-10:00	Pre-gait techniques <b>lab</b>
10:00-12:00	Impact of systems
12:00-1:00	Lunch (on your own)
1:00-3:15	Musculoskeletal system
3:15-4:00	Orthotics, treatment adjuncts
4:00-5:00	Handling <b>lab</b>

## SCHEDULE - DAY THREE

7:30-8:00	Continental Breakfast
8:00-8:30	Questions and review
8:30-12:00	Assessment, and intervention for atypical gait in infants development by diagnosis Discussion and <b>lab</b>
12:00-1:00	Lunch (on your own)
1:00-2:30	Assessment and intervention for atypical gait development by diagnosis Discussion and <b>lab</b> continued
2:30-4:00	Clinical problem solving

*Two 15 minute breaks will be scheduled each day*

## PARTICIPANT REQUIREMENTS

Participants are required to bring a 20 inch doll with movable arms and legs. Having colored pencils will also be helpful. Please dress comfortably to move in the labs.

## AUDIENCE

This course is designed for PT's, PTA's, OT's and OTA's to address the needs of infants and toddlers often serviced in Birth to Three programs. Content applies to children who are developmentally functioning at a 0-3 age.

## FACULTY

**Jan McElroy, PhD, PT, PCS, C/NDT** graduated from the School of Physical Therapy at the University of Missouri in 1972. She draws from 35 years of pediatric experience with the 0-3 year population in a wide range of settings including NICU, acute care, Early Intervention, outpatient, and inpatient rehabilitation. Jan owns a private pediatric PT clinic in Columbia, Missouri. Her teaching experience includes clinical, classroom, and continuing education settings. She is currently adjunct faculty at the University of Missouri School of Physical Therapy and is primary physical therapy faculty on the TIPS for KIDS grant. Her national continuing education short courses focus on baby treatment, treatment of infants born preterm, serial casting and temporary foot supports, and gait. Jan is currently a NDTA pediatric PT instructor candidate assisting in Neuro-Developmental Treatment 8 week pediatric and 3 week advanced baby courses. Jan completed the PhD program in Pediatric Science at Rocky Mountain University of Health Professions, 2011. She is currently conducting research in lower extremity movement patterns in infants born full term and preterm, baby treatment, and the effects of treadmill training. *Disclosure: Financial: Jan McElroy receives a honorarium from Education Resources for this course. Non-Financial: She has no non-financial relationships to disclose.*

## CREDITS

This course meets the criteria for 21 contact hours (2.1 CEU's). Approved by the NJ Board of PT Examiners and the PA State Board of PT. The MI Board of Physical Therapy accepts other Board's approvals. TX Physical Therapy Association accredited provider. This course meets the approval for type 2 CEUs by the TX Board of OT Examiners.



Approved provider of continuing education by the American Occupational Therapy Association #3043, for 21 contact hours - Intermediate Level Occupational Therapy Process: assessment, intervention. The assignment of AOTA CEU's does not imply endorsement of specific course content, products or clinical procedures by AOTA.

NBCOT Professional Development Provider-21 PDU's.

*This course meets the criteria for 21 hours toward NDTA re-certification.*

*Please contact us with any special needs requests: info@educationresourcesinc.com or 508-359-6533*

