

Registration

Name		
License #		
Home Address		
City	State	Zip
Facility		
Daytime Phone		
Fax		
Email		
Primary treatment domain	Adult	Peds
Visa or MasterCard		
Exp. Date	3 digit sec. code	
Course Location		
I am aware of the cancellation policy		
Signature X		

Tuition

One day seminar \$ 165

Make Checks Payable to:

Mobility Research
PO Box 3141, Tempe, AZ 85280
VISA/MC also accepted

*Late registration begins 10 days prior to the first day of course-add \$30

education@litegait.com

About the Instructor

Ginny Paleg, MPT is an NDT certified Pediatric Physical Therapist in Silver Spring, Maryland. She works in an early intervention program and also has a small private practice. She is on the editorial board of Rehab Management and PT Products Magazine. She is the APTA reimbursement representative and listserv monitor for the Pediatric Section the APTA. She is the leader of the APTA Hooked on Evidence Group on standing and gait trainers and co-author of the RESNA positional paper on standers. Ginny has published extensively (PT Advance, Rehab Management, Exceptional Parent Magazine, PT Case Reports, Journal of the Acute Care Section of the APTA, and others) on using equipment to teach children to stand and walk. She is a doctoral candidate at the University of Maryland.

Cancellation Policy

Cancellations received at least two weeks prior to a course will receive a 50% refund or a certificate to use for the full value for up to 2 years.

Cancellations received less than 2 weeks before a course will be issued a certificate only.



About Our Company

Mobility Research is a company of rehabilitation professionals dedicated to the transfer of the latest technology and research knowledge to the rehabilitation arena. We are a team of clinicians, researchers, educators, and engineers dedicated to providing products, education, and rehabilitation solutions for pediatric and adult populations with motor control related disabilities

Mobility Research, LLC Education Department
is pleased to present

Teaching Children to Walk:

A Practical Approach to Supported
Ambulation

Instructor:

Ginny Paleg, MPT

October 04, 2008

Connecticut Children's Medical Center
Hartford, CT

Qualifies for .7 ceus or 7 ce contact hours

Course Description

Pediatric clinicians have been using support walkers (aka gait trainers) to teach children with minimal to severe gross motor dysfunction the skill of stepping for many years. Within the last 5 years an increasing number of peer reviewed journal articles have supported and provided evidence of the effectiveness of body weight supported gait therapies (BWS-GT).

This course will explore which gait treatment strategies are supported by the literature, & how to maximize outcomes using equipment in combination with a treadmill, manual guidance (facilitation) and/or over ground strategies. This course will assist clinicians in evaluation skills to identify appropriate patients for this intervention as well design appropriate protocols.

The clinician will gain an understanding of how to combine various treatment strategies & programs with BWS gait training including compression garments (Benik, Spio, Upsuit, Theratogs), and comprehensive programs (MOVE, Conductive Education, Euromed/ Europeds/Adli, NDT).

Clinicians will review & discuss cases which combine BWS-GT with functional context-specific over ground training using support walkers (aka gait trainers), and will learn the features of many gait trainers on the market and how to select which features might benefit their patients. Clinicians will see patient treatment sessions in a supported ambulation environment. Most of the cases are aged 0-5 and have diagnoses incl. Down Syndrome, extreme prematurity, cerebral palsy, spina bifida, 25% gross motor delay (without any diagnosis), Angleman and CHARGE Syndrome, and others.

Course Objectives

This course is designed to help clinicians in early intervention, school-based and clinic based programs to:

- Describe the interaction between independent mobility and cognition
- Analyze recent research & rationale related to Body Weight Supported Gait Therapy (BWS-GT), particularly with the pediatric patient
- Describe the differences between supportive walkers/gait trainers and BWS –GT devices
- Identify clinical applications for using supported ambulation techniques
- Design a treatment program using BWS-GT over a treadmill & over ground for improving gait in children
- Integrate BWS-GT therapy to maximize functional outcomes
- Integrate complementary interventions (i.e. compression garments, night time splinting, spasticity management) with BWS-GT
- Observe patient facilitation sessions in the supported ambulation environment

Course Schedule

7:30 am	Registration
8:00 am	NEUROLOGICAL basis of teaching kids to walk
10:00 am	BREAK
10:15 am	Presentation of Supporting Research
12:00 pm	LUNCH (catered lunch is included with registration)
12:30 pm	Equipment Review & Case Studies
1:30 pm	Alternative and Complementary Therapies
2:30 pm	Patient Treatment Sessions
3:30 pm	Wrap up, Question & Answer
3:45 pm	End of Seminar

This course is offered to PTs, PTAs, OTs, COTAs, MDs, PAs, and RNs.



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