



Course title/learning objectives for 2-day course:

Maximize neuroplasticity and minimize maladaptive habits in children and teenagers with CP: A systematic, intensive treatment model developed by Pia Stampe, PT, DPT and Karen Pape, MD

Learning Objectives

1. Understand the potential for baby brain recovery and neuroplasticity and how bias and low expectations for recovery, creates outcomes that are not optimal
2. Understand peak periods of brain growth and recovery and relate to traditional service delivery models
3. Understand a new theory of spasticity and how spasticity becomes a self perpetuating habit if not addressed
4. Develop skills in uncovering evidence of brain recovery masked by maladaptive habits
5. Develop skills in a systematic assessment following in key components of the intensive model
6. Use an intensive, systematic approach to create rapid and sustainable change in function
7. Discover the value of the tools in the therapist's own therapy toolbox for the treatment model presented
8. Discuss and use outcome measures to support an intensive therapy approach
9. Understand ways to incorporate intensive practice into existing pediatric service models

Course length Schedule :

- 2 full days 8AM to 5PM

Course format:

- Lectures
- Discussions in smaller and large groups
- Case presentations
- Treatment demonstrations with children (if possible)