

REGISTRATION FORM

NAME: _____

ADDRESS: _____

TELEPHONE

HOME: _____

WORK: _____

EMAIL: _____

DISCIPLINE: _____

REGISTRATION DEADLINE: Friday February 28, 2018

A \$100 administration fee will be charged for cancellations. No refunds will be issued after Feb 28, 2018 unless an alternate participant can be found.

Registration fee can be paid by cheque or by electronic fund transfer. Registration is on a first come, first served basis.

**Please make cheques payable to: HeartSpace PT for Children
OR e-transfer to
shelley@heartspacept.com**

**Send your registration to:
Kids Therapy Circle
15G Neilson Avenue
St. Catharines, ON L2M5V9
shelley@heartspacept.com**

Who Should Attend?

Occupational Therapists,
Physiotherapists and Speech
Language Pathologists working
in all areas of paediatrics

Location:

**Kids Therapy Circle
15 Neilson Avenue
St. Catharines, ON L2M5V9**

Dates:

**April 20-23, 2018
8:30 am to 4:30 pm**

Cost:

**Early bird registration
(before Jan 22, 2018) \$850 CDN
Regular registration
(after Jan) \$895 CDN**

Light refreshments included am and pm.
Lunch on Day 1 included with regular,
vegetarian and gluten free options. We
regret we cannot accommodate other
dietary restrictions. Lunch on Days 2-4 is on
your own.

Questions?

Shelley Mannell
shelley@heartspacept.com

**Sponsored by:
KIDS THERAPY
CIRCLE**



INTERMEDIATE NEURO-DEVELOPMENTAL TREATMENT COURSE



Instructors:

Kim Barthel OTR
Shelley Mannell PT

April 20-23, 2018

Kids Therapy Circle
St. Catharines, ON

INTERMEDIATE NEURO-DEVELOPMENTAL TREATMENT Course



This 4-day learning experience offers the opportunity to further your skills in Neuro-Developmental theory and handling. The emphasis will be on in-depth movement analysis, problem solving and direct handling. Discussions regarding typical and atypical components of postural control from a systems perspective will support more advanced problem solving. Targeted discussion and assessment of spinal alignment will be highlighted, as well as the dynamics of upper extremity function and functional mobility. There will be a combination of lecture, handling skill labs and treatment practicums with children. Participants must have completed an Introductory NDT course. Enrolment is limited to a maximum of 30 participants.

COURSE OBJECTIVES

1. Discuss the typical and atypical development of postural control from a dynamic systems perspective.
2. Discuss body alignment and base of support in a variety of children and relate this to the development of postural control and functional motor skills.
3. Assess alignment in children with motor challenges with attention to the specifics of segmental spinal alignment.
4. Assess and treat restrictions in rib cage, spine and shoulder girdle mobility in children with motor challenges.
5. Facilitate a variety of movement sequences in children with motor challenges using an NDT toolbox.
6. Demonstrate the ability to develop an NDT-based treatment plan.



COURSE SCHEDULE

Each day will include a variety of lecture, handling practicum with participants, assessment and treatment demonstrations and handling sessions with clients. This course seeks to provide the participants with an increased opportunity for skill refinement through individual learning. There will be 2 instructors and 1-2 assistants present throughout the course.

Kim Barthel OTR



Kim Barthel is a world-renowned Occupational Therapist, known as a pioneer in reinforcing the importance of relationship in therapy. Often working in trans-disciplinary and multicultural Kim blends cutting-edge developments in neuroscience with compassionate inquiry. With 30+ years as an OT, Kim's specialties include NDT, Sensory Processing, Complex Behaviour, Mental Health, Trauma Informed Practice and Attachment. To empower personal reflection, she co-authored the national best seller *Conversations with a Rattlesnake* with NHL hockey legend Theo Fleury. Kim's mission is to support the conscious evolution of the human spirit. www.kimbarthel.ca

Shelley Mannell PT



Shelley Mannell is a Physical Therapist with 30 years experience serving children across the spectrum of neurological and developmental disabilities. Shelley founded HeartSpace PT in order to provide progressive, individualized treatment to support clients across the lifespan. She is a certified children's mediation facilitator and the co-creator of Dynamic Core for Kids, an evidence-based approach to central stability. Shelley began teaching as clinical faculty at McMaster University and now teaches internationally regarding the dynamic systems nature of postural control and its application to intervention for children with sensory and motor challenges. www.heartspacept.com