Neuromotor & Reflex Intensives focus on improving neuromotor function and integrating primitive reflexes to improve a child’s overall functioning.

DEFINITIONS

- Neuromotor function relates to how effectively and efficiently the brain and body work together for function.
- Primitive reflexes are automatic motor responses caused by a sensory input. In infants, they help to promote normal functional development. However, if they remain, they can result in a variety of functional impairments.

WHO CAN THIS PROGRAM HELP?

A child may be appropriate for this program if he/she displays:

- Language difficulties or delays
- Poor motor coordination
- Attention difficulties
- Poor self-regulation or calming
- Hyperactivity or under-arousal
- Emotional and social difficulties
- Learning difficulties, including reading and writing
- Feeding and oral motor difficulties
- Anxiety or maladaptive behaviors
- Hyper or hypo-responsive to sensory input
- Difficulties attaining developmental milestones
TREATMENT STRUCTURE:

- Treatment is one hour per day, 3 days per week for 12 weeks.
- Treatment consists of:
  - Bilateral coordination activities
  - Crossing midline activities
  - Sensory activities
  - Obstacle courses and motor/movements activities
  - Primitive reflex integration exercises
  - Functional activities related to goal areas
  - Functional reflex activities
- Daily home exercise program.
- Pre- and post-testing.

TREATMENT METHODS:

- Treatment could involve occupational, physical or speech therapists, based on a child’s needs.
- Therapists are trained in standard therapy techniques, educated in neuromotor and primitive reflex theory, and trained in specialty techniques including MNRI (Masgutova’s Neurosensorimotor Reflex Integration).