## MNRI® Upper Limbs Reflex & Manual Skill Integration



## **Course Overview:**

Upper limb reflexes begin development in the womb and are among the first reflexes to actively engage after birth, first to protect us from harm, and second (once security is ensured) to allow active exploration of the outside world. As upper limb motor reflexes engage and mature, they form the foundation for the development of learned manual skills. Once basic manual skills become automatic, advanced skills begin to emerge and a child's movement repertoire expands and advances to include gross motor skills, fine motor coordination, and the motor planning ability necessary to productively function in the world. Manual skills are not the only developmental abilities dependant upon upper limb reflex integration. The visual and auditory systems as well as verbal, written, and general communication related abilities all depend on adequate upper limb reflex integration. Fine motor coordination systems, including the hands-eyes, hands-auditory, and hands-articulation systems, link fine motor coordination to visual, auditory, and vocal decoding, allowing communication to develop from sounds, to words, to conversations, to reading, to writing, to comprehension and more. MNRI Upper Limb Reflex and Manual Skills techniques target reflexes and the underlying neuro-structural system to engage and improve manual, gross, or fine motor skill function and speech delays. Many professionals subject to fatigue or upper limb injury often use the upper limb and manual skill techniques as a stress release program.

The Upper Limb Reflex Integration course explores:

- The general MNRI Method and the role played by the Upper Limb Reflex Integration and Manual Skill Development Program
- The progression of upper limb reflex and manual skill development beginning in utero and continuing through life
- The role upper limb reflexes and manual skills play in establishing a foundation for motor, communication and cognitive development, and emotional and behavioral regulation
- MNRI techniques designed to assess, pattern, and integrate upper limb reflexes
- How to create MNRI upper limb reflex integration programs for individual clients
- How to incorporate use of MNRI Upper Limb Reflex Integration and Manual Skill Development course content into daily client and home practice





Svetlana Masgutova Educational Institute, LLC is approved by the National Certification Board for Therapeutic Massage and Bodywork (NCBTMB) as a continuing education Approved Provider.

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