MNRI® IPET Repatterning and Integration 1

Dates: August 31 - September 3, 2017
32 Contact Hours

MNRI® IPET Repatterning and Reflex Integration - 1

Course Overview:

The **MNRI® IPET Re-Patterning and Reflex Integration** course provides the in-depth information for professionals and parents to gain deep knowledge and understanding of the importance of *primary motor reflex pattern* maturation, why a reflex might not be integrated, the impact a non-integrated reflex can have, and the MNRI techniques designed to assess and integrate reflexes. Primary motor reflex patterns emerge along a predictable developmental continuum, with each successive reflex emerging to secure a child's survival and protection as his system matures and advances. When adequately engaged, each reflex anchors neurologically more deeply a physiological, emotional and psychological sense of security, freeing an infant to focus on exploring, learning, and fully advancing through all stages of primary motor reflex maturation. It is through this complete integration process that primary motor reflex patterns form the foundation for related motor reflex schemes (sitting up, crawling, walking, etc) to mature and for each of us to reach our full potential over time, anchoring emotional and behavioral regulation, and advancing motor, communication, and cognitive learning. Congenital disorders or traumatic events that occur in utero, at birth, or anytime after birth can interrupt the activation, maturation and integration of a primary motor reflex pattern. Depending upon the number of reflexes impacted and the maturational deficits of each impacted reflex, a broad spectrum of life challenges can occur.

The **MNRI® IPET Re-Patterning and Reflex Integration** course explores:

- ·The comprehensive knowledge of the MNRI Method and the role played by the Dynamic and Postural Reflex Integration Program

- ·The progression primary motor reflex patterns beginning in utero and continuing through life

- ·The role primary infant reflex patterns play in establishing subsequent related motor reflex schemes and the development of advanced motor, communication and cognitive abilities and emotional and behavioral regulation

- ·MNRI techniques in through manner to assess, re-pattern and integrate primary motor reflex patterns

- ·How to create MNRI primary motor reflex integration programs for individual clients

- ·How to incorporate use of MNRI Dynamic and Postural Integration course content into daily client and home practice

Course Objectives:

Upon successful completion of this three-day, 16-hour Dynamic and Postural Reflex Integration course, participants:

1. Explore new information about the Masgutova Neurosensorimotor Reflex Integration SM (MNRI) Method

a. Its scientific origins

  b. The role of a reflex and its sensory, motor and central nervous system mechanisms

c. Primary motor reflex patterns, the subordinate role each plays in the maturation of more complex related motor reflex schemes (sitting-up, crawling, etc), the development of learned motor, communication and cognitive abilities and in achieving potential across an individual's lifespan

  d. The impact of:

     · Trauma on primary motor reflex patterns, the protective role immature reflexes play, and the negative impact protection can have on an

individual's ability to self-regulate, learn, develop and grow.

· Stress and negative learning experiences on the integration of reflexes necessary for reading, writing, eating, core stabilization, visual/motor integration, speech/language development and auditory processing.

2. Explain, classify and explore (through in class demonstration) the body's motor coordination systems, the corresponding brain level responsible for managing each system, and the implications for reflex integration.

3. Explore on an in-depth level the importance of primary motor reflex patterns and identify, define and classify each pattern

   a. Based on the research of Pavlov (1927), Simonove (1987), Kornorsky (1970) and Vygotsky (theory of Cognitive

      Development as reprinted in 1978)

   b. Compare and contrast dynamic and postural motor reflex patterns found in the coronal, sagital and axial body plane

      coordination systems

   c. Analyze the reflex integration:

   · *Process*

      Reflex circuit **=>**Reflex actions **=>**Basic pattern **=>**Variant patterns **=>**Intentional movement **=>**Skill development **=>**Motor planning

   · *Links* with facilitating and opposing reflexes

   · *Connection* to emotional and behavioral regulation and personality development

· *As the fundamental foundation* for optimal motor, communication and cognitive learning and growth

4.   Practice and implement the MNRI assessment techniques to determine the integration state of each primary motor reflex pattern.

a.   Explore the norms of automatic motor development based on the assessment metrics presented in *Shirley's Scales of Motion*

   Development (1986) and *Frankenburg* and *Doss's Scale of Motion Habits* (1986).

b.   Explain and identify:

   • The MNRI Method parameters important to determining the integration state of each reflex

   • The possible range of integration states for each primary motor reflex pattern including integrated (typical maturational pattern),

      dysfunctional (atypical, immature) and pathological (absence of any pattern or presentation incorrect or wrong pattern).

   c. Demonstrate through supervised hands-on-application the ability to conduct an MNRI assessment and adequately determine the state of each primary motor reflex pattern

5. Demonstrate and implement the MNRI techniques to integrate each primary motor reflex pattern

      a. Learn through demonstration and hands-on-practice the MNRI techniques designed to activate and integrate primary motor reflex patterns

b. Learn through course discussion and instructor demonstration how to deal with unique and challenging client situations using MNRI method techniques

c.   Demonstrate for course instructor the ability to appropriately apply integration procedures for each primary motor reflex

pattern

 6. Demonstrate on a professional level how to use course knowledge to create and apply an individual MNRI program for clients with various challenges

a.   Use the MNRI pre-assessment techniques to identify dysfunctional primary motor reflex patterns

b.   Develop an individual MNRI program based on assessment results and targeted individual challenges

c. Explore with client family the potential impact the individualized program can have on

- Body structure, posture, and motor maturation

- Motor, communication and cognitive learning abilities and emotional and behavioral regulation

7. Explore, evaluate, and develop strategies to incorporate the use of the MNRI Dynamic and Postural Reflex Integration

course content into daily client and home practice.

Reflexes Addressed in this Course:

Primary Motor Reflex Patterns

- Asymmetric Tonic Neck (ATNR)   · Hands Supporting (Parachute)   · Spinal Galant
- Babkin Palmomental   · Landau   · Spinal Pereze
- Babinski   · Leg Cross Flexion
- Robinson Grasp   · Trunk Extension
- Hands Pulling
- Foot Tendon Gurard
- Other Reflexes used at Family Educational Conferences

Additional Motor Reflexes and Reactions

- Visual Convergence-Divergence   · Eye Tracking   · Fear Paralysis

- · Abdominal

Course Length:

- IPETCourse -- covers a period of three days and requires a minimum of 16 hours of direct classroom instruction and 16 hours of ON-LINE lecture to

  complete.

Curriculum Design: The course curriculum consists of a combination of historical and theoretical lecture, case study slides and videos, technique demonstration and applied practice, and class discussion.

Course Materials: The Dynamic and Postural Reflex Integration course manual, written by Svetlana Masgutova, Ph.D., is the primary source for content presented in class. Supplementary course content draws from a variety of articles and MNRI case studies, and is referenced as needed upon presentation in class. The course manual is included as part of the course fee and is distributed to course participants at initial course check-in.

All IPETS include:

1. Written test before class
2. Hands-On Exam during iPET class
3. Practical Hands-On Graded Exam following 64 conference hours

MNRI® Intensive Professional Educational Training (IPET) for Repatterning 1 **New format: All participants must be signed up and paid two (2) weeks prior to stated beginning date of the IPET. The basic theory part of this class will be streamed to the participant, once paid, 2 weeks before the scheduled class. There will be an exam that must be completed before the date of the 3 days of on-site training, including the hands-on techniques and strategies of the IPET.**

Financial Disclosure: Pamela Curlee & Christine Poulin receives a stipend based upon an enrollment percentage.

Non-financial Disclosure: Pamela Curlee is co-owner of SMEI, however, she receives no profit from this ownership status. Income is only derived from her work at Courses, Family Conferences, Clinics and Administrative Duties.
Christine Poulin - No relevant relationship exists.

Course Disclosure: *The Svetlana Masgutova Educational Institute has developed and patented a licensed technology trademarked as MNRI®. Because there are no other like-kind products available, course offerings will only cover information that pertains to the effective and safe use of the above-named products. This presentation will focus exclusively on MNRI® and will not include information on other similar or related products or services.*

Special Needs Requests: If you require special accommodations, please notify SMEI at events@masgutovamethod.com at the time of registration so that needed accommodations can be made prior to the course.

Target audience:
Speech Language Pathologists, Speech Language Pathologist Assistants, Occupational Therapists, Certified Occupational Therapy Assistants, Nurses, Physical Therapists, Physical Therapist Assistants, Educators, Psychologists, Physicians, Massage Therapists, Mental Health Counselors, Other Health Care Providers, Parents.

Criteria for Certificate of Completion and any available Credit Hours or CEUs:
• Full attendance to the entire course
• Participation in practice with instructor feedback
• Post course evaluation