Svetlana Masgutova Educational Institute®
for Neuro-Sensory- Motor and Reflex Integration, LLC

MNRI® Core Specialist's Advanced Master's Course-Level 1

The Masgutova Method® is a set of programs focused on the restoration and maturation of primary movements, reflexes, coordination systems, and skills for optimal performance of natural mechanisms, developmental processes, brain functioning, and sensory-motor integration. The Masgutova Method® is oriented on the stimulation of reflex patterns in order to awaken natural, genetic motor resources, self-regenerating programs, strengthen motor memory and sensory-motor coherence. This achievement innately carries the implication of the fulfillment of all potentials within movement abilities and learning skills.

The Mission of the Svetlana Masgutova Educational Institute®, LLC is to provide children and adults reliable knowledge and safe tools for the use of natural, genetic motor resources to facilitate successful neurosensorimotor development and joyful learning.

MNRI® Core Specialist's Advanced Master's Course-Level 1

40 Hour Course

Restricted enrollment to MNRI® Core' in Training Levels 3 and 4 and MNRI® Core Specialists

Participants of this live MNRI® course will attend all 40 hours and satisfactorily participate in both the course discussion, hands-on supervised practice and pass the practical exam. This course is designed to create a clear understanding of the processes of the MNRI® concept of neurosensorimotor reflex integration and the practical hands-on application of the MNRI® processes. This course will offer in-depth information on the concepts of a reflex as the unite of the nerve system activity and neurodevelopment, the sensorimotor integration of a reflex, dynamics of reflex integration, assessment parameters, and the specifics of motor development in infancy as it applies to direct services to clients of different ages and developmental challenges.

Course Objectives:

1. Investigate in detail the MNRI® concept of reflex integration.
2. Develop knowledge of the reflex definition based on the theories of I. Pavlov and Sechenov.
3. Practice responding to questions based on the MNRI Theory and MNRI Reflex development from participants
4. Explore the functions of reflex activity and its application to survival and neurodevelopmental aspects of development.
5. Explain the MNRI neurophysiological basis of integration vs inhibition of reflexes.
6. Explore the classification of reflexes in different sciences and in MNRI practice.
7. Discuss the relationship of retained reflexes and correlation of developmental challenges, delays and neuro-deficits.
8. Explain the levels of Reflex integration with in the neurophysiological context: Concept of coherency of the reflex development and levels of brain maturation.
9. Explain Neurodevelopmental aspect of reflex functioning; reflex maturation and neurodevelopment.
10. Develop a basic understanding of the MRNI Reflex Assessment procedures for diagnosis of motor-cognitive and learning skills delays; and, apply with individual clients of all ages.
11. Discuss the role of Reflex Assessment for neuro-rehabilitation process.
12. Explore the restorative and integrating exercises designed for the integration of the reflexes within their structural and neuro-cognitive aspect.

13. Explain how to design a Correction Program based of the MNRI Reflex 5 Parameters: (1) correctness of pattern (reflex circuit), 2) the direction of motion, 3) latency (appropriateness of timing of a reaction), 4) strength/intensity of a reaction (adequacy of tone regulation of muscles serving for the reflex pattern), and 5) response symmetry.
14. Practice the most basic MNRI Reflex Assessment techniques on the following reflexes: Robinson Grasp; Hands Pulling; Hands Supporting; Babkin Palmomental: Babinski; Leg Cross Flexion-Extension; Bauer Crawling; ATNR; and Foot Tendon Guard, etc.
15. Receive supervised hands-on-training to:

- Conduct MNR® Reflex Assessment to find nonintegrated or immature reflex patterns.
- Develop individual programs using this **MNRI**® Reflex Assessment to balance, activate and integrate reflexes for learning on level of their neurosensorimotor functioning.
- Apply the **MNRI**® Reflex Assessment to develop individual corrective programs based on assessment techniques and exercises for integration of given reflexes to enhance overall emotional, motivational and motor challenges.
- Demonstrate knowledge of answering questions based on the MNRI Theory, reflex development and individual descriptions of the MNRI Assessment.

1. Demonstrate the appropriate application of the MNR® Reflex Assessment in a supervised situation
2. Receive supervised and detailed hands-on-training for correction procedures on the following reflexes: Robinson Grasp; Hands Pulling; Hands Supporting; Babkin Palmomental: Babinski; Leg Cross Flexion-Extension; Bauer Crawling; ATNR; and Foot Tendon Guard, etc.

18. Evaluate and develop appropriate strategies to incorporate the use of the MNR® Reflex Assessment Reflex Integration and Learning program in a professional practice.

19. Pass Practical Exam.