

"Integrating Primitive Reflexes to Achieve Control over Reflexive Body and Mind Stress Responses"

THRIVE presents a three-day workshop of techniques and tools that help children achieve calm, focus and self-regulation presented by **Miriam Manela OTR** of New Jersey, occupational therapist, author, and developer of the Thrive Method.

Topic: "Shutting down, Acting Out: Fear Paralysis Reflex, Moro Reflex, and Associated Reflexes"

This series offers proven strategies and tools that can be implemented immediately to expand your treatment program for each child by decreasing stress responses. You can expect to broaden your understanding of the role of Fear Paralysis (FPR), Moro reflexes, and associated reflexes to develop a sense of safety so that the child can learn to be grounded, confident, and secure.

This is an 18 hour/3 day course open to occupational therapists, physical therapists and other clinicians who work with children or adults.

Details about the workshop:

In this course, participants will delve into the workings and integration of the following primitive movement patterns and explore various techniques:

- Fear Paralysis Reflex
- Moro Reflex
- Spinal Pereze and Vollmer Reflexes
- Hand Babkin Palmomental Reflex
- Bonding
- Tactile Integration

The course begins with a short discourse about the neurobiology of reflexes. It then describes the presentations as well as emotional or behavioral disruptions associated with each reflex. Testing of the FPR, Moro Reflex, and associated reflexes will be taught and practiced.

The common behavioral disruptions that will be addressed include:

Sensory processing disorder



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Freeze and withdrawal

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- Poor adaptability
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- ASD, ODD, OCD
- Over-reactivity
- Insecurity
- Anxieties
- Hyperactivity
- Outbursts of anger

Attendants will learn an insightful understanding of the FPR, Moro Reflex, and associated reflexes which will result in a bottom-up approach to treating social-emotional challenges. This will be used to effect changes in clients' behavior, the dream of every parent and therapist. A plethora of hands-on techniques will be thoroughly taught and practiced together in order to develop adaptive responses across multiple settings, including the home, school, and in therapy. These techniques help to stabilize emotional overwhelm that is connected to postural instability, unintegrated reflexes, and emotional unrest. The significance of the FPR, Moro, and associated reflexes in affecting emotional and behavioral development and how to regulate the fight-flight-freeze-submit reflexes, will be explored in depth.

Upon completing the workshop, participants will take with them effective, practical techniques to incorporate into therapy sessions and home program.

Who Should Attend?

Professionals who work with children or adults who have difficulties with behavioral and/or emotional dysregulation.

Language

The workshops will be presented in English.

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- Ayres, A. J. (1973). *Sensory Integration and Learning Disorders*. Torrance, CA: Western Psychological Services.
- Ayres, A. J. (2005). *Sensory integration and the Child: Twenty-Fifth Edition*. Torrance, CA: Western Psychological Services. (Original work published 1979)
- Beattie, M. (2006). *The grief club: The secret to getting through all kinds of change*. Center City, MN: Hazelden.
- Blomberg, H., & Dempsey, M. (2011). Movements That Heal. Irvine, CA: BookPal.
- Bradshaw, J. (2005). *Healing The Shame That Binds You* (Rev. Ed.). Deerfield Beach, FL: Health Communications.
- Brown, B. (2010). *The Gifts of Imperfection: Let Go of Who You Think You're Supposed to be and Embrace Who You Are*. Center City, MN: Hazelden.
- Browning, T. (2004). *The Power of Softness: Holistic Pulsing*. Kidron, Israel: Tovi Browning International Centre.
- Carter, A. S., Ben-Sasson, A., & Briggs-Gowan, M. J. (2011). Sensory Over-Responsivity, Psychopathology, and Family Impairment in School-Aged Children. *Journal of the American Academy of Child and Adult Psychiatry*, 50(12), 1210-1219.
- Canter, L. (2012, September). *Lee Canter Assertive Discipline*. Retrieved February 10, 2016, from http://leecanter.weebly.com/
- Cozolino, L. (2014). *Attachment-based teaching: Creating a tribal classroom*. New York, NY: W. W. Norton & Company.
- Dempsey, M. (2014). Face the Fear: Rhythmic Movement Training For Communication And Emotional Stability (USA Ed.).
- Duckworth, A. (2016). *Grit: The Power of Passion and Perseverance*. New York City, NY: Scribner.
- Eisenberg, N., Thompson Gershoff, E., Fabes, R. A., Shepard, S. A., Cumberland, A. J., Losoya, S. H., . . . Murphy, B. C. (2001). Mothers' Emotional Expressivity and Children's Behavior Problems and Social Competence: Mediation through Children's Regulation. *Developmental Psychology*, *37*(4), 475-490.
- Engel-Yeger, B., & Dunn, W. (2011). The Relationship between Sensory Processing Difficulties and Anxiety Level of Healthy Adults. *British Journal of Occupational Therapy*, 74(5), 210-216.
- Fleury, T., & Barthel, K. (n.d.). Conversations with A Rattlesnake: Raw and Honest Reflections on Healing and Trauma.



- Field, T. (2003). Touch. Boston, MA: Bradford Books.
- Francis, D., Kaiser, D., & Deaver, S.P. (2003) Representations of Attachment Security in the Bird's Nest Drawings of Clients with Substance Abuse Disorders. *Art Therapy, 20, 125-137.*
- Gans, M. (1994). Make Me, Don't Break Me: Motivating Children For Success At Home And In The Classroom: A Practical Guide For Parents And Teachers. Brooklyn, NY: Mesorah Publications.
- Goddard, S. (2005). Reflexes, Learning And Behavior: A Window Into The Child's Mind: A Non-Invasive Approach To Solving Learning And Behavior Problems (2nd Ed.). Eugene, OR: Fern Ridge.
- Greene, R. (2009). Lost At School: Why Our Kids With Behavioral Challenges Are Falling Through The Cracks And How We Can Help Them. New York, NY: Scribner.
- Karp, H. (2003). The Happiest Baby on the Block: The New Way to Calm Crying and Help Your Newborn Baby Sleep Longer. Bantam Books.
- Kawar, M. J., & Frick, S. M. (2005). *Astronaut Training: A Sound Activated Vestibular-Visual Protocol for Moving, Looking and Listening*. Madison, WI: Vital Links.
- Levine, A., & Heller, R. (2011). Attached The New Science Of Adult Attachment And How It Can Help You Find And Keep Love. New York: Jeremy P. Tarcher.
- Lopez, F.G., & Gormley, B. (2002). Stability and Change In Adult Attachment Style Over The First-Year College Transition: Relations To Self-Confidence, Coping, And Distress Patterns. Journal of Counseling Psychology, 49, 355-364.
- Maurice, C. (1994). Let Me Hear Your Voice: A Family's Triumph Over Autism. New York, NY: Random House.
- McKay, M., Wood, J. C., & Brantley, J. (n.d.). The Dialectical Behavior Therapy Skills Workbook: Practical DBT Exercises for Learning Mindfulness, Interpersonal Effectiveness, Emotion Regulation & Distress Tolerance.
- Melillo, R. (2010). Disconnected Kids: The Groundbreaking Brain Balance Program For Children With Autism, ADHD, Dyslexia, And Other Neurological Disorders (Reprint Ed.). New York, NY: Perigee Trade.
- Meredith, P., Strong, J., Feeney, J.A. (2006). Adult Attachment, Anxiety, and Pain-Self Efficacy as Predictors of Pain Intensity and Disability. *Pain*, *123*, 146-154.
- Perry, B., & Szalavitz, M. (2007). The Boy Who Was Raised As A Dog And Other Stories From A Child Psychiatrist's Notebook: What Traumatized Children Can Teach Us About Loss, Love,



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And Healing (Reprint Ed.). New York, NY: Basic Books.

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- Ramacciotti, A., Sorbello, M., Pazzagli, A., Vismara, L., Mancone, & Pallanti, S. (2001). Attachment Processes in Eating Disorders. *Eating and Weight Disorders*, *6*, 166-170.
- Randolph, S. L., Heiniger, M. C., & Tucker, K. M. (1994). *Kids Learn From The Inside Out: How To Enhance The Human Matrix*. Boise, ID: Legendary Pub.
- Reiland, R. (2004). *Get Me Out Of Here: My Recovery From Borderline Personality Disorder*. Center City, MN: Hazelden.
- Sadock, B. J., & Sadock, V. A. (2010). *Kaplan and Sadock's Pocket Handbook of Clinical Psychiatry* (5th Ed.). Philadelphia, PA: Lippincott Williams and Williams.
- Schaaf, R. C., Miller, L. J., Seawell, D., & O'Keefe, S. (2003). Children with Disturbances in Sensory Processing: A Pilot Study Examining the Role of the Parasympathetic Nervous System. *The American Journal of Occupational Therapy*, *57*(4), 442-449.
- Schore, A.N. (2001). Effects Of A Secure Attachment Relationship On Right Brain Development, Affect Regulation, And Infant Mental Health. *Infant Mental Health Journal*, 22, 7-66.
- Tremblay I., & Sullivan, M.J. (2009). Attachment and Pain Outcomes in Adolescents: The Mediating Role of Pain Catastrophizing and Anxiety. *Journal of Pain*, 11, 160-171.
- Van Hulle, C. A., Schmidt, N. L., & Hill Goldsmith, H. (2012). Is Sensory Over-Responsivity Distinguishable From Childhood Behavior Problems? A Phenotypic and Genetic Analysis. *Journal of Child Psychology and Psychiatry*, *53*(1), 64-72.