"Empowering Parents of Newborns Through Manual Therapy for Stress Reduction"

Dr. Faye Golden

Dove Chiropractic, Inc.

941-447-9739

Course Objective

- This course teaches the efficacy of infant massage for the promotion of infant wellness and the prevention of stress induced child abuse with high risk maternal populations.
- Attendees will learn the following: a) how to identify high risk maternal populations; b) teach high risk maternal populations common triggers; and c) teach high risk maternal populations when to apply manual therapy at home and when to seek professional assistance.

The benefits of manual therapy for infants.

- Infant-Parent attachment or "bonding"
- Relaxation
- Helps baby feel loved
- Promotes better sleep
- Facilitates body awareness
- Boosts immune system

The benefits of manual therapy for infants.

- Sensory stimulation
- Improves skin condition
- Improves blood circulation
- Helps digestion
- Balances respiration
- Relief for teething pains

The benefits of manual therapy for infants.

- Help waste elimination
- Helps build parents' and baby's self-esteem
- Helps you learn about your baby (their needs and desires)
- Relaxes parents
- Pleasurable experience
- Stimulates production of oxytocin (Oxytocin is a hormone which can be produced by both male and female persons during massage. It is useful as a pain reliever and has a calming effect on the person.)

The benefits of manual therapy for parents.

- Caregivers report feeling more comfortable and confident in their ability to care for baby.
- Parents learn to understand and respond to baby's cues.
- Parents learn techniques to comfort, calm and soothe their babies.
- Provides an additional avenue for close and nurturing contact.
- Infant Massage is one of the most natural and pleasant methods of providing this important early nurturing and an amazing tool for helping parents become closer to their babies.

Identifying high-risk maternal populations

- Lack or significant change of support network
- History of Mental or Physical Illness
- History of Abuse
- History of Drug Use/ Addiction
- High Risk Pregnancy
- Parenting multiples, false multiples, and medically needy or fragile children

Common triggers for high risk maternal populations

- Sleep deprivation and precved maternal
- Medication regimen disruption
- Change in intimate partner relationship
- Unemployment/ underemployment
- Mental or physical health crisis
- Housing instability
- School closings for break, holiday, etc.

When to seek professional help

- Diarrhea
- Constipation
- Constant fussiness
- Trouble Breastfeeding
- Inability to sooth infant
- Parental pain or frustration not managed with therapy or current medication regimen

Bibliography

- Field, T., Schanberg, S. M., Scafidi, F., Bauer, C. R., Vega-Lahr, N., Garcia, R., Nystrom, J., and Kuhn, C. M.(1986). Tactile/kinesthetic stimulation effects on preterm neonates. Pediatrics, 77, 654-658.
- Neonatal Network, 2003, May June; 22 (3): 39-45. Children's Hospital Newborn Special Care Unit at Docters West, Columbus, OH BeachyJodi@juno.com

Bibliography

- 1. Miller JE, Newell D, et al. Efficacy of chiropractic manual therapy in infant colic: a pragmatic single-blind, randomized controlled trial. *J Manipulative Physiol Ther.* 2012;35:600-607.
 - 2. Doyle, MF. Is chiropractic pediatric care safe? A best evidence topic. *Clinical Chiropractic*. 2011; volume 14, issue 3, pp. 97–105.
 - 3. Kemper KJ, Vohra S, Walls R, the Task Force on Complementary and Alternative Medicine and the Provisional Section on Complementary, Holistic, and Integrative Medicine The Use of Complementary and Alternative Medicine in Pediatrics. *Pediatrics*. 2008;122;1374-1386.
 - 4. Vohra S, Johnston BC, Cramer K, Humphreys K. Adverse events associated with pediatric spinal manipulation: a Dr. Hewitt is president of ACA's systematic review. *Pediatrics*. 2007;119:275-283.