COASTAL THERAPY SERVICES INC.

Now offering DMI Therapy with physical therapy services

Dynamic Movement Intervention is the fastest growing, internationally recognized manual therapy technique that helps children reach their gross motor milestones. DMI creates rapid, long lasting changes in a child's brain so they can learn new skills, reach their developmental milestones, and improve their quality of life!

Children diagnosed with any condition: Down Syndrome, Cerebral palsy, global developmental delay, hypotonia, chromosomal abnormalities/genetic disorders, spinal cord lesions or acquired brain injury may benefit from this form of therapy!

Clinic locations: Mount Pleasant and Goose Creek
Natural environment

Phone: (843) 216-0290

Visit coastaltherapyservices.com
or @coastaltherapyservices on instagram for more information!

HOW IS DMI THERAPY DIFFERENT TRADITIONAL METHODS?

-Provokes the highest level of gross motor independence

Manual exercises challenge the child within each functional task to achieve outcomes, often beyond expectations.

-Progresses support from proximal to distal (support given lower on the body) with hands free. Each time we give the child less support, the child has to activate with more postural control and work harder towards strength and independence.

-Progress through exposure to gravity- the ability to keep our body aligned against gravity's forces requires input through several sensory systems, as well as strength and coordination, to be consistently successful. DMI helps children gain these skills rapidly so they can maintain their posture in all positions.

-Harnesses the power and science of neuroplasticity to trigger rapid changes

Research in the field of brain science gives us guidelines to provoke the brain to make new strong connections to support gross motor tasks and functions. DMI utilizes these guidelines for rapid and explosive gross motor progress.

-Healthy muscle length is achieved and maintained through active functional stretching - DMI utilizes dynamic stretching techniques within functional tasks so stretches are longer lasting and maintained to avoid muscle lengthening surgeries.

-Develops skeletal and joint maturity and alignment- Children with disabilities frequently face orthopedic challenges that may result in debilitating chronic pain and surgeries. DMI utilizes exercises that promote aligned weight bearing and musculoskeletal activation for long term orthopedic health.