



REVIVO

[re'vi:vo] Live again!

Intensive Suit Therapy

Enhanced Physiotherapy method also known as **TheraSuit®** or **Adeli Method** utilizing unique benefits of a specially designed therapeutic suit originating from space medicine.

This therapy has made a revolution in Europe and US within the last 2 decades in treating a scope of neuromuscular disorders including **Cerebral Palsy, Brain Injury, Post-Stroke (CVA)**, etc

The therapy is structured as 3 to 4-week sessions executed 5 days a week for 3-4 hours a day, by one or two experienced therapists per patient. It's built around a special therapeutic suit conceptually originating from spacesuit used by astronauts on their long-stay missions to the orbit. The suit is a breathable dynamic soft proprioceptive orthosis which loads and aligns the body as close to normal as possible re-establishing correct postural alignment and weight bearing. Intensive Suit Therapy significantly accelerates progress and within short periods of time allows patients make sustainable gains which they may not be able to achieve with traditional therapy or would take many months or years to achieve.

Therapy sessions include:

- Initial warm-up employing massage and moderate warm-up exercises.
- Intensive exercising with the therapeutic suit on, positioned on a bed utilizing immobilizers and weight loads.
- Advanced exercising wearing the suit and utilizing suspension techniques in the Spider cage, conducting assisted walk (suspended and non-suspended), push-ups, stand-ups, parallel bars, tricycle riding, and other modalities.



Intensive Suit Therapy: Helps kids and adults with neuromuscular disorders to train or retrain the brain to gain control of the body – improving functionality and granting greater independence.

Benefits of Suit Therapy:

- Re-trains central nervous system
- Restores ontogenic development
- Provides external stabilization
- Normalizes muscle tone
- Aligns the body to as close to normal as possible
- Provides resistance to strong muscles to further enhance strengthening
- Improves speech production and its fluency through head control and trunk support
- Promotes development of both fine and gross motor skills
- Improves coordination
- Decreases uncontrolled movements in ataxia and athetosis
- Improves body and spatial awareness
- Supports weak muscles
- Provides dynamic correction
- Normalizes (corrects) gait pattern
- Provides tactile stimulation
- Influences the vestibular system
- Improves balance
- Ensures fast pace of positive change

Indications:

- Cerebral Palsy
- Developmental delays
- Traumatic Brain Injury
- Post stroke (CVA)
- Ataxia
- Athetosis
- Spasticity (increased muscle tone)

Intensive Suit Therapy is great for patients 2 years of age and older. Treatment slots are limited, therefore reserving your session dates in advance is important. Suit Therapy may optionally be combined with on-site Hyperbaric Oxygen Therapy, and Speech Language Pathology.

REVIVO Neurorehabilitation Centre

525 Markham Road. Unit 4
Scarborough, Ontario M1H 3H7

Newmarket Clinic

873 Gorham St.,
Newmarket, Ontario L3Y 1L7

Telephone: 416 628 4232 - 647 524 6622 Fax: 1 855 707 5084

