

NDT

~ What it Means to Me?

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Neuro-Developmental Treatment

- What is NDT?
- Who developed NDT?
- When did NDT get started?
- How can NDT benefit my clients?

NDT is...

NDT was developed by...

1948

NDT can work
for you!

Posture and
Movement

Posture

Movement

What is involved?

- Muscles
- Peripheral Nervous System
- Postural Control
- Balance

Assessment

- Typical Development 0 months - 21 years
- Types of Cerebral Palsy
- Systems involved
 - * Neuromuscular
 - * Musculoskeletal
 - * Sensory
 - * Regulatory
 - * Respiratory

Assesment continued

- * Integumentary
- * Cardiovascular
- * Gastronintestinal
- * Multisystem Effects
- * Posture and Movement
 - ~ alignment
 - ~ BOS/COM
 - ~ Postural Control and Balance
 - ~ Movement Strategies

Assessment Continued

- ~ Tone
- ~ Symmetry/Asymmetry
- ~ Coordination
- ~ Kinesiological and biomechanical components

Bibliography

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