Additional References

Intensive Therapy References

1. Trahan J and Malouin F: Intermittent Intensive Physiotherapy In Children With Cerebral Palsy: A Pilot Study. *Dev Med Child Neurol* Apr; 44(4): 233-9, 2002.
2. Bower E and Mclellan DL: Effect Of Increased Exposure To Physiotherapy On Skill Acquisition Of Children With Cerebral Palsy. *Dev Med Child Neurol* Jan; 34(1): 25-39, 1992.
3. Bower E Et Al; A Randomized Controlled Trial Of Different Intensities Of Physiotherapy And Different Goal-Setting Procedures In 44 Children With Cerebral Palsy. *Dev Med Child Neurol* 38(3): 226-37, 1996.
4. Bower E Et Al: Randomized Controlled Trial Of Physiotherapy In 56 Children With Cerebral Palsy Followed For 18 Months. *Dev Med Child Neurol* Jan; 43 (1): 4-15, 2001.

SUIT Therapy References

1. Shvarkov SB Et Al: New Approaches To The Rehabilitation Of Patients With Neurological Movement Defects. *Neurosci Behav Phys* 27(6): 644-7, 1997.
2. Semenova KA: Basis For A Method Of Dynamic Proprioceptive Correction In The Restorative Treatment Of Patients With Residual Stage Infantile Cerebral Palsy. *Neurosci Behav Phys* 27(6): 639-43, 1997.
3. Sologubov EG Et Al: Role Of Vestibular And Visual Analyzers In Changes Of Postural Activity Of Patients With Childhood Cerebral Palsy In The Process Of Treatment With Space Technology. *Aviakosm Ekolog Med* 29(5): 30-4, 1995.
4. Semenova KA Et Al: The Influence Of The LK-92 "" Treatment Loading Suit On Electro-Neuro-Myographic Characteristics In Patients With Infantile Cerebral Paralysis. *Zh Nevrol Psikhiatr Im S S Korsakova* 98(9): 22-5, 1998.
5. Nemkova SA Et Al: New Possibilities Of The Use Of Space Technologies In The Treatment Of Children With Injuries Of The Central Nervous System. *Aviakosm Ekolog Med* 36(3): 55-8, 2002.
6. Nemkova SA Et Al: Regulation Of Vertical Posture In Patients With Children's Cerebral Paralysis Treated With The Method Of Proprioceptive Correction. Aviakosm Ekolog Med 34(6): 40-6, 2000.
7. Sologubov EG Et Al: The Significance Of Visual Analyzer In Controlling The Standing Posture In Individuals With The Spastic Form Of Child Cerebral Paralysis While Wearing "" Suit. *Aviakosm Ekolog Med* 30(6): 8-13, 1996
8. Iavorskii Ab Et Al: The Influence Of Space Loading Suits On Interhemispheric Asymmetry Of The Brain In Infantile Spastic Cerebral Palsy. *Zh Nevrol Psikhiatr Im S S Korsakova* 98(9): 26-9, 1998.
9. Iavorskii AB Et Al: Changes In Individual Profiles Of Cerebral Hemispheric Asymmetry During Somatosensory Stimulation Due To Wearing Of G-Suits By Healthy Adults And Children. *Aviakosm Ekolog Med* 31(6): 18-23, 1997
10. Sheinkman OG: The Influence Of The Correction Of Motor Disorders On The Functional Status Of The Brain In Infantile Cerebral Palsy. *Zh Nevrol Psikhiatr Im S S Korsakova* 100(3): 28-32, 2000.

11. Nemkova SA Et Al: Individual profile of functional asymmetries in children with cerebral palsy in application of medical training suit. Zh Nevrol Psikhiatr Im S S Korsakova 101(7): 31-4, 2001
12. Semenova KA: The validation of a method of dynamic proprioceptive correction for the rehabilitative treatment of patients with the residual stage fo infantile cerebral palsy. Zh Nevropatol Psikhiatr Im S S Korsakova 96(3): 47-50, 1996
13. Barer AS Et Al: Effect Of Lading Suit, Penguin On Human Metabolism During Movements. Aviakosm Ekolog Med 32(4): 4-8, 1998

Related SUIT Therapy References

1. Nicholson JH, Et Al: Assessment Of Upper-Limb Function And Movement In Children With Cerebral Palsy Wearing Lycra Garments. *Dev Med Child Neuro* 43(6): 384-91, 2001.
2. Gracies JM, Et Al: Lycra Garments Designed For Patients With Upper Limb Spasticity: Mechanical Effects In Normal Subjects. *Arch Phys Med Rehabil* 78(10): 1066-71,1997.
3. Gracies Jm, Et Al: Short-Term Effects Of Dynamic Lycra Splints On Upper Limb In Hemiplegic Patients. *Arch Phys Med Rehabil*. Dec; 81(12): 1547-55,2000.
4. Blair E, Et Al: A Study Of A Dynamic Proximal Stability Splint In The Management Of Children With Cerebral Palsy. *Dev Med Child Neurol* 37(6): 544-54,1995.
5. Kerem Et Al: Effects Of Johnstone Pressure Splints Combined With Neurodevelopmental Therapy On Spasticity And Cutaneous Sensory Inputs In Spastic Cerebral Palsy. *Dev Med Child Neurol* 43(5): 307-13, 2001.
6. Rennie DJ, Et Al. An Evaluation Of Lycra Garments In The Lower Limb Using 3-D Gait Analysis And Functional Assessment (PEDI) . *Gait Posture* 12(1): 1-6, 2000.

Euro-Pēds Program References

Stretching

1. Kisner C, Colby L. *Therapeutic Exercise: Foundations & Techniques*, 3rd Ed. Philadelphia, PA: F.A. Davis Company; 1996.
2. Hall D, Brody L. Therapeutic Exercise: *Moving Towards Function*, Philadelphia, PA: Lippincott, Williams & Wilkins; 1999.
3. Bohannon, RW: Effect Of Repeated Eight Minute Muscle Loading On The Angle Of Straight Leg Raising. *Phys Ther* 64:491, 1984.
4. Etnyre, BR, and Abraham, LD: Gains In Range Of Ankle Dorsiflexion Using Three Popular Stretching Techniques. *Am J Phys Med* 65:189, 1986.
5. Godges, JJ Et Al: The Effects Of Two Stretching Procedures On Hip Range Of Motion And Gait Economy. *J Orthopaed Sports Phys Ther* 10(9): 350-356, 1989.
6. Sahrmann SA, and Norton BJ: The Relationship Of Voluntary Movement To Spasticity In The Upper Motor Neuron Syndrome. *Annals Of Neurology 2*: 460-5, 1977.

Strengthening

1. Damiano DL Et Al: Effects Of A Quadriceps Femoris Strengthening Program On Crouch Gait In Children With Cerebral Palsy. *Phys Ther* 75: 658-67, 1995.
2. Damiano DL and Abel MF: Functional Outcomes Of Strength Training In Spastic Cerebral Palsy. *Arch Phys Med Rehabil* 79: 119-25, 1998.
3. Kramer JF and Macphail HEA: Relationships Among Measures Of Walking Efficiency, Gros Mtor Ability, And Isokinetic Strength In Adolescents With Cerebral Palsy. *Ped Phys Ther* 6:3-8, 1994.
4. Damiano DL Et Al: Muscle Response To Heavy Resistance Exercise In Children With Spastic Cerebral Palsy. *Dev Med Child Neurol* 37:731-9, 1995.
5. American College of Sports Medicine, *ACSM's Resource Manual For Guidelines For Exercise Testing And Prescription*, 4th Edition. Baltimore, M.D.: Courier Corporation; 2001.

Motor Learning

Shumway-Cook & Woollacott. Motor Control: *Theory And Practical Applications*, Baltimore, M.D.: Williams & Wilkins; 1995