
References

Aargaard p. (2003):

Training-induced changes in neural function.
Exerc Sport Sci Rev;2:61-67.

Abel MF, Juhl GA, Vaughan CL, Damiano DL.(1998):

Gait assessment of fixed ankle-foot orthoses in children with
spastic diplegia.
Arch Phys Med Rehabil;79:126-133.

Ackman JD, Russman BS, Thomas SS, et al.(2005):

Comparing botulinum toxin A with casting for treatment of
dynamic equines in children with cerebral palsy.
Dev Med Child Neurol 47:620-627.

Ali O, Shim M, Fowler E, Cohen P, Oppenheim W. (2007):

Spinal bone mineral density, IGF-1 and IGFBP-3 in children with
cerebral palsy.
Horm Res;68:316-320.

Aly H. (2005):

Mechanical ventilation and cerebral palsy.
Pediatrics. Jun;115(6):1765-7.

Ancel PY, Livinec F, Larroque B et al . (2006):

cerebral palsy among very preterm children in relation to gestational age and neonatal ultrasound abnormalities : the EPIPAGE cohort study.
Pediatrics; 117(3): 828-835.

Anonymous. (2007):

The definition and classification of cerebral palsy.
Dev Med Child Neurol ;49:1.

Ari SZ, Boosara R, Alicia TF et al. (2007):

cerebral palsy, quoted from www. Emedicine. Com.

Ashwal S,Russman BS, Blasco PA.(2004):

Practice parameter:diagnostic assessment of the child with cerebral palsy: report of the Quality Standards Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society.
Neurology;62:851-863.

Awaad Y, Tayem H, M0unoz S, et al. (2003):

Functional assessment following intrathecal baclofen therapy in children with spastic cerebral palsy.
J Child Neurol 18:26-34.

Bachrach SJ, Kecskemethy HH, Harcke HT, Lark RK, Miller F, Henderson RC.(2006):

Pamidronate treatment and posttreatment bone density in children with spastic quadriplegic cerebral palsy.
J Clin Densitom.;9:167-174.

Baechle TR, Earle RW. (2000):

Essentials of strength Training and Conditioning.
Champaign, III:Hyman Kinetics; 10-42.

Banerjee KJ, Glosson C, O'Flaherty SJ. (2006):

Parotid and submandibular botulinum toxin A injections for sialorrhoea in children with cerebral palsy.
Dev Med Child Neurol ; 48:883-887.

Barolin GS, Samborki R.(1991):

The horse as an aid in therapy.
Wien Med Wochenschr ;141:476-81.

Barry MJ.(1996):

Physical therapy interventions for patients with movement disorders due to cerebral palsy.
J Child Neurol, II Suppl 1:551-60.

Barwood S, Baillieu C, Boyd R, et al.(2000):

Analgesic effects of botulinum toxin A: A randomized, placebo-controlled clinical trial.

Dev Med Child Neurol 42:116-121,2000.

Bax M, Goldstein M, Rosenbaum P, et al. (2005):

Proposed definition and classification of cerebral palsy,
April 2005. Dev Med Child Neurol ;47:571.

Bax M, Tydeman C, Flodmark O.(2006):

Clinical and MRI correlates of cerebral palsy: the European
Cerebral Palsy Study.

JAMA 4; 296(13): 1602-8.

Beckung E, Hagberg G. (2002):

Neuroimpairments, activity limitations, and participation
restrictions in children with cerebral palsy.

Dev Med Child Neurol ;44:309.

Ben E. Benjamin and Roth Werner.(2003):

"The Primacy of Human Touch Massage" Therapy Journal by
American Massage Therapy Association, Fall 2003.

***Binkley T, Johnson J, Vogel L, Kecskemethy H, Henderson R,
Specker B.(2005):***

Bone measurements by peripheral quantitative computed tomography in children with cerebral palsy.

J Pediatr;147:791-796.

Bjornson K, Hays R, Graubert C, et al. (2007).

Botulinum toxin for spasticity in children with cerebral palsy:

A comprehensive evaluation.

Pediatrics 120:49-58.

Blair E, de Groot J.(2008):

Prediction or causation: the nature of the association between maternal preeclampsia and cerebral palsy (AusACPDM abstracts).

Dev Med Child Neurol ;50:32.

Blake DT, Heiser MA, Caywood M, Merzenich MM.(2006):

Experience-dependent adult cortical plasticity requires cognitive association between sensation and reward.

Neuron. Oct 19;52(2):371-81.

Blundell SW, Shepherd RB, Dean CM, Adams RD, Cahill BM.(2003).

Functional strength training in cerebral palsy: a pilot study of a group circuit training class for children aged 4-8 years.

Clin Rehabil;17:48-57.

Bobath K. (1980):

A Neurophysiological Basis for the treatment of Cerebral Palsy.
2nd ed. London, England: William Heinemann Medical Books
Ltd: 36-84.

Bompa TO, Haff GG.(2009):

Periodization-Theory and Methodology of Training.
Champaign, III: Human kinetics; 76-145.

Bower E.(1990):

Hip abduction and spinal orthosis in cerebral palsy (an alternative to the use of a special seating, lying boards and standing frames).
Phsiotherapy;76:658-659.

Boyd R, Drake C.(1993):

Effectiveness of the hip abduction and spinal orthosis for postural management in a group of non ambulant bilateral cerebral palsy children [abstract].
ISPO UK News; Summer:26-27.

Boyd RN, Graham HK.(1999):

Objective measurement of clinical findings in the use of botulinum toxin type A for the management of children with cerebral palsy.
Eur J Neurol ;6:S23.

Brashear: A, Mayer NH. (2008):

Dosing and administration of botulinum toxin for muscle overactivity in adults with an upper motor neuron syndrome, in Brashear A, Mayer NH (eds): Spasticity and Other Forms of Muscle Overactivity in the Upper Motor Neuron Syndrome: Etiology, Evaluation, Management, and the Role of Botulinum toxin: New York, WE MOVE, pp 207-218.

Brin IL, kurenkov AL, Gotlib Via.(1999):

[The use of sirdalud in cerebral palsy in children].
Zh Nevrol Psikhiatr Im S Korsakova;99(10):30-3.

Brown MC, Bontempo A, Turk MA.(1992).

Secondary Consequences of Cerebral Palsy: Adults with Cerebral Palsy in New York State.
Albany, NY, Developmental Disabilities Planning Council.

Buckon CE, Thomas SS, Harris GE, et al.(2002):

Objective measurement of muscle strength in children with spastic diplegia after selective dorsal rhizotomy.
Arch Phys Med Rehabil 83:454-460.

Buckon CE, Thomas SS, Piatt JH Jr, et al. (2004):

Selective dorsal rhizotomy versus orthopedic surgery:
A multidimensional assessment of outcome efficacy.
Arch Phys Med Rehabil. 85:457-465.

Butler PB, Thompson N, Major RE.(1992):

Improvement in walking performance of children with cerebral
palsy: preliminary results.
Dev Med Child Neurol;34:567-576.

***Butler C,Chambers H, Goldstein M, Adams R, Samson-Fang L,
Darrah J, O'Donnell M, Leach J, Edgar T, Abel M, Msall M.
(1999):***

AACPDM methodology for developing evidence tables and
reviewing treatment outcomes research.

Campbell S.(1991):

Pediatric Neurologic Physical Therapy. New York:
Churchill Livingstone112-178.

Carmines DV, Granata KP, Abel MF.(2000):

Effects of dynamic ankle foot orthoses upon static balance in
children with cerebral palsy [abstract].
Gait Posture;11:160.

Cathels BA, Reddihough DS.(1993):

The health care of young and adult with cerebral palsy.

Med J Augst;159:444-446.

Chad KE, Bailey DA, McKay HA, Zello GA, Snyder RE.(1999).

The effect of a weight-bearing physical activity program on bone mineral content and estimated volumetric density in children with spastic cerebral palsy.

J Pediatr;135:115-117.

Charlton P, Ferguson D, Peacock C, Stallard J. (1999):

Preliminary clinical experience of a contracture correction device.

Prosthet Orthot Int;23:163-168.

Chicoine MR, Park TS, Kaufman BA.(1997):

Selective dorsal rhizotomy and rates of orthopedic surgery in children with spastic cerebral palsy.

J Neurosurg 86:34-39.

Clark EM, Tobias JH, Ness AR.(2006):

Association between bone density and fractures in children: a systemic review and metaanalysis.

Pediatrics;117:e291-e297.

Coffey RJ, Edgar TS, Francisco GE, et al. (2002):

Abrupt withdrawal from intrathecal baclofen: Recognition and management of a potentially life threatening syndrome.

Arch Phys Med Rehabil 83:735-741.

Cornell MS.(1995):

The hip in cerebral palsy.

Dev Med Child Neurol 37:3-18,1995.

Condie DN, Meadows CB. (1995):

Conclusions and recommendations. In: Condie DN, Meadows CB, eds. Report of a Consensus Conference on the Lower Limb Orthotic Management of Cerebral Palsy.

Copenhagen: International Society of Prosthetics and Orthotics; 15-19.

Corry IS, Cosgrove AP, Walsh EG, et al.(1997):

Botulinum toxin A in the hemiplegic upper limb: A double-blind trial.

Dev Med Child Neurol 39:185-193.

Costantine MM, How HY, Coppage K, Maxwell RA, Sibai BM.(2007):

Does peripartum infection increase the incidence of cerebral palsy in extremely low birthweight infants?

Am J Obstet Gynecol. May;196(5):e6-8.

Dali C, Hansen FJ, Pedersen SA, et al. (2002):

Thershold electrical stimulation (TES) in ambulant children with CP: a randomized double-blind placebo-controlled clinical trial.
Dev Med Child Neurol ;44:364-9.

Damiano DJ, Abel MF.(1998):

Functional Outcomes of Strength Training in Spastic Cerebral Palsy.
Archives of Physical Medicine and Rehabilitation;79:119-125.

Da Paz AC Jr, Burnett SM, Braga LW. (1999):

Walking prognosis in Cerebral Palsy: a 22-year retrospective analysis.
Dev Med Child Neurol,36:130-134.

De Lissovoy G, Matza LS, Green H, et al.(2007):

Cost-effectiveness of intrathecal baclofen therapy for the treatment of sever spasticity associated with cerebral palsy.
J Child Neurol 22:49-59.

Delgado MR, Albright AL.(2003):

Movement disorders in children: definition, classifications, and grading system.
J Child Neurol ;18(suppl 1):S1.

Delgado MR, Hirtz D, Aisen M, et al.(2010):

Practice parameter: pharmacological treatment of spasticity in children and adolescents with cerebral palsy (an evidence-based review).

Neurology ;74:336-43.

Dodd KJ, Taylor NF, Damiano dl.(2002):

A systemic review of the effectiveness of strength-training programs for people with cerebral palsy.

Arch Phys Med Rehabil; 83:1157-1164.

Drake C, Boyd R. (1993):

The design and manufacture of a thermoplastic hip abduction/spinal orthosis for bilateral non ambulant cerebral palsy children[abstract].

ISPO UK New; Summer:25-26.

Dressler D, Bigalke H, Benecke R.(2003):

Botulinum toxin type B in antibody induced botulinum toxin type A therapy failure.

J Neurol 250:967-969.

Dressler D, Eleopra R.(2006):

Clinical use of non-A botulinum toxins: Botulinum toxin type B. Neurotox Res 9:121-125.

Dunne A, Do-Lenh S, O'Laighin G, Shen C, Bonato P. (2010):

Upper extremity rehabilitation of children with cerebral palsy using accelerometer feedback on a multitouch display.

Conf Proc IEEE Eng Med Biol Soc;1751-4.

Eek MN, Tranberg R, Zugner R, Alkema K, Beckung E.(2005):

Muscle strength training to improve gait function in children with cerebral palsy.

Physical Therapy;75:658-671.

Eliasson AC, Krumlinde-Sundholm L, Rosblad B, et al.(2006):

The Manual Ability Classification System (MACS) for children with cerebral palsy: scale development and evidence of validity and reliability.

Dev Med Child Neurol ;48:549.

Engsberg JR, Ross SA, Park TS.(1999):

Changes in ankle spasticity and strength following selective dorsal rhizotomy and physical therapy for spastic cerebral palsy.

J Neurosurg 91:727-732.

Engsberg JR, Ross SA, Wagner JM, et al.(2002):

Changes in hip spasticity and strength following selective dorsal rhizotomy and physical therapy for spastic cerebral palsy.

Dev Med Child Neurol 44:220-226.

Erkin G, Delialioglu SU, Ozel S ,Culha C, Sirzai H.(2008):

Risk factors and clinical profiles in Turkish children with cerebral palsy: analysis of 625 cases.

Int J Rehabil Res. Mar;31(1):89-91.

Evans C, Gowland C, Rosebaum P. (1994):

The effectiveness of orthosis for children with cerebral palsy
[abstract].

Dev Med Child Neurol;153(Suppl.70):26-27.

Exner G, Engelmann A, Lange K, Wenck B.(1994):

Basic principles and effects of hippotherapy within the
comprehensive treatment of paraplegic patients .

Rehabilitation(Stuttg) ;33:39-43.

Fehlings D, Rang M, Glazier J, et al. (2000):

An evaluation of botulinum-A toxin injections to improve upper
extremity function in children with hemiplegic cerebral palsy.

J Pediatr 137:331-337.

Fehlings D, Rang M, Glazier J, et al.(2001):

Botulinum toxin type A injections in the spastic upper extremity
of children with hemiplegia: Child characteristics that predict a
positive outcome.

Eur J Neurol 8:145-149,(Suppl 5).

Flett PJ, Stern LM, Waddy H, et al.(1999):

Boulinum toxin A versus fixed cast stretching for dynamic calf tightness in cerebral palsy.

J Paediatr Child Health 35:71-77.

Fowler EG, Ho TW, Nwigwe AI, et al.(2001):

The effect of Quadriceps Femoris Muscle Strengthening Exercise on Spasticity in Children with Cerebral Palsy.

Physical Therapy;81:1215-1223.

Gage JR.(1991):

Gait Analysis in cerebral Palsy.

London: MacKeith Press;53-72.

Garne E, Dolk H, Kragelon-Mann I, Holst Ravn S, Cans C.(2008):

SCPE Collaborative Group.

Cerebral palsy and congenital malformations.

Eur J Paediatr Neurol. Mars;12(2):82-8.

Gibson CS, MacLennan AH, Hague WM, Haan EA, Priest K, Chan A, Dekker GA.(2005):

South Australian Cerebral Palsy Research Group.

Associations between inherited thrombophilias, gestational age, and cerebral palsy.

Am J Obstet Gynecol. Oct;193(4):1437.

Gisel E.(2006):

Gastrotomy feeding in cerebral palsy: too much of a good thing?
Dev MED Child Neurol ;48:869.

Glanzman AM, Kim H, Swaminathan K, et al.(2004):

Efficacy of botulinum toxin A, serial casting, and combined
treatment for spastic equines: A retrospective analysis.
Dev MED Child Neurol 46:807-811.

Godwin EM, Spero CR, Nof L, et al.(2009):

The grass motor function classification system for cerebral palsy
and single-event multilevel surgery: is there a relationship
between level of function and intervention over time?
J Pediatr Orthop ;29:910.

Goldstein M, Harper DC.(2001):

Management of cerebral palsy: equines gait.
Dev Med Child Neurol;43:563-569.

Gooch JL, Patton CP.(2004):

Combining botulinum toxin and phenol to manage spasticity in
children.
Arch Phys Med Rehabil 85:1121-1124.

Gose S, Sakai T, Shibata T, et al. (2009):

Morphometric analysis of acetabular dysplasia in cerebral palsy:
three dimensional CT study.

J Pediatr Orthop ;29:896.

Graham HK, Harvey A, Rodda J, et al.(2004):

The Functional Mobility Scale (FMS).

J Pediatr Orthop ;24:514.

Granat MH, Ferguson AC, Andrews BJ, Delargy M. (1993):

The role of functional electrical stimulation in the rehabilitation
of patients with incomplete spinal cord injury-observed benefits
during gait studies.

Paraplegia ;31:207-15.

Gunel MK, Mutlu A, Tarsuslu T, et al.(2009):

Relationship among the Manual Ability Classification System
(MACS), the Gross Motor Function Classification System
(GMFCS), and the functional status (Wee-FIM) in children with
spastic cerebral palsy.

Eur J Pediatr ; 168:477.

Hallet R, Hare N, Milner AD.(1987):

Description and evaluation of an assessment form.

Physiotherapy;73:220-225.

Hanna SE, Rosenbaum PL, Bartlett DJ, et al.(2009):

Stability and decline in gross motor function among children and youth with cerebral palsy aged 2 to 21 years.

Dev Med Child Neurol ;51:295.

Harris SR.(1978):

Neurodevelopmental treatment approach for teaching swimming to cerebral palsied children.

Phys Ther ,58:979-83.

Harvey AR, Morris ME, Graham HK, et al.(2010):

Reliability of the functional mobility scale for children with cerebral palsy.

Phys Occup Ther Pediatr ,30:139.

Hays RM, McLaughlin JF, Bjornson KF, et al.(1998):

Electrophysiological monitoring during selective dorsal rhizotomy, and spasticity and GMFM performance.

Dev Med Child Neurol 40:233-238.

Henderson RC, Kairalla JA, Barrington JW, Abbas A, Stevenson RD.(2005):

Longitudinal changes in bone density in children and adolescents with moderate to severe cerebral palsy.

J Pediatr;146:769-775.

Henderson RC, Lark RK, Matthew MS, et al.(2002):

Bone density and metabolism in children and adolescents with moderate to severe cerebral palsy.

Pediatrics;110:e5-e5.

Henderson RC, Lin PP, Greene WB.(1995):

Bone-mineral density in children and adolescents who have spastic cerebral palsy.

J Bone Joint Surg Am;77:1671-1681.

Hidecker MJC, Paneth N, Rosebaum P, et al.(2008):

Developing the communication function classification system .

Presented at the American Speech-Language-Hearing Association Convention, Chicago.

Hong T, Paneth N.(2008):

Maternal and infant thyroid disorders and cerebral palsy.

Semin Perinatol. Dec;32(6):438-45.

Hutzler Y, Chacham A, Bergman U, et al.(1998):

Effects of a Movement and Swimming Program on Vital Capacity and Water Orientation Skills of Children with Cerebral Palsy.

Developmental Medicine and Child Neurology;40:176-181.

Horstmann H, Bleck E.(2007):

Orthopaedic management in cerebral palsy.

2nd edition. London : Mac Keith Press.

Imms C, Carlin J, Eliasson AC.(2010):

Stability of caregiver reported manual ability and gross motor function classification of cerebral palsy.

Dev Med Child Neurol ;52:153e9.

Jacobsson B, Ahlin K, Francis A, Hagberg G, Hagberg H, Gardosi J. (2008):

Cerebral palsy and restricted growth status at birth: population-based case-control study.

BJOG. Sep;115(10):1250-5.

Jekovec-Vrhovsek M, Kocijancic A, Prezelj J.(2005):

Quantitative ultrasound of the calcaneus in children and young adults with severe cerebral palsy.

Dev Med Child Neurol;47:696-698.

Johnston TE, Finson RL, McCarthy JJ, Smith BT, Betz RR, Mulcahey MJ.(2004):

Use of functional electrical stimulation to augment traditional orthopaedic surgery in children with cerebral palsy.

J Pediatr Orthop ;24:283-91.

Kerr C, McDowell B, McDonough S.(2004):

Electrical stimulation in cerebral palsy: a review of effects on strength and motor function.

Dev Med Child Neurol. Mar;46(3):205-13.

King G, King S, Rosenbaum P. (1996):

Interpersonal aspects of care-giving and client outcomes:
a review of the literature.

Ambul Child Health;2:151-160.

King W, Levin R, Schmidt R, Oestreich A, Heubi JE.(2003):

Prevalence of reduced bone mass in children and adults with
spastic quadriplegia.

Dev Med Child Neurol;45:12-16.

Ko HY, Park-KO I.(1998):

Spinal cord injury secondary to cervical disc herniation in
ambulatory patients with cerebral palsy.

Spinal Cord ;36:288-292.

Koezeniewski SJ, Birbeck G, Delano MC, et al.(2008):

A systemic review of neuroimaging for cerebral palsy.

J Child Neurol;23:216-227.

Krach LE. Pharmacotherapy of spasticity.(2001):

oral medications and intrathecal baclofen.

J Child Neurol ;16:31-6.

Kwong KL, Wong SN, So KT .(1998):

Epilepsy in children with cerebral palsy.

Pediatr Neurol; 19(1): 31-6.

Lee SH, Chung CY, Park MS, et al.(2009):

Parental satisfaction after single-event multilevel surgery in
ambulatory children with cerebral palsy.

J Pediatr Orthop;29:398.

***Leopando MT, Moussavi Z, Holbrow J, Chernick V, Pasterkamp H,
Rempel G.(1999):***

Effect of a Soft Boston Orthosis on pulmonary mechanics in
severe cerebral palsy.

Pediatr Pulmonol;28:53-58.

Linda W. LeMura, Serge P.Von Dulliard,(2004):

Clinical Exercise Physiology-Application and Physiological
Principles,

Lippincott Williams &Wilkins:32-58.

Macnair T, Hicks R. (2010):

Cerebral Palsy 2010. BBC Health, available at
<http://www.bbc.co.uk/health/physical-health/conditions/cerebral-palsy1.shtml>.

MacPhail HE, Kramer JF.(1995):

Effect of Isokinetic Strength-Training on Functional Ability and Walking Efficiency in Adolescents with Cerebral Palsy.
Developmental Medicine & Child Neurology;37:763-775.

Madigan RR, Wallace SL.(1981):

Scoliosis in the institutionalized cerebral palsy population.
Spine;6:583-590.

Maruyama Y, Sameshima H, Kamitomo M, Ibara S, Kaneko M, Ikenoue T, Minematsu T, Eizuru Y.(2007):

Fetal manifestations and poor outcomes of congenital cytomegalovirus infections: possible candidates for intrauterine antiviral treatments.
J Obstet Gynaecol Res. Oct;33(5):619-23.

Mathew A, Mathew MC, Thomas M, et al.(2005):

The efficacy of diazepam in enhancing motor function in children with spastic cerebral palsy.
J Trop Pediatr 51:109-113.

Mathew A, Mathew MC.(2005):

Bedtime diazepam enhances well-being in children with spastic cerebral palsy.

Pediatr Rehabil. Jan-Mar;8(1):63-6.

McCarthy JJ, Betz RR.(2000):

The relationship between tight hamstring and lumbar hypolordosis in children with cerebral palsy.

Spine;25:211-213.

McCormick A, Brien M, Plourde J, et al.(2007):

Stability of the Gross Motor Function Classification System in adults with cerebral palsy.

Dev Med Child Neurol ;49:265.

McLaughlin JF, Bjornson KF, Astley SJ, et al.(1998)

Selective dorsal rhizotomy: Efficacy and safety in an investigator-masked randomized clinical trial.

Dev Med Child Neurol 40:220-232.

Meadows CB.(1994):

The influence of polypropylene ankle-foot orthoses on the gait of cerebral palsied children. [PhD thesis]. Strathclyde, UK:

University of Strathclyde.

Merrill DR.(2009):

Review of electrical stimulation in cerebral palsy and recommendations for future directions.

Dev Med Child Neurol. Oct;51 Suppl 4:154-65.

Miller A, Temple T, Miller F.(1996):

Impact of orthoses on the rate of scoliosis progression in children with cerebral palsy.

J Pediatr Orthop;16:332-335.

Miller NH, Chambers C.(1999):

Dynamic versus standard AFO's: a comparison of gait parameters [abstract].

Orthop Trans;22:452.

Modlesky CM, Subramanian P, Miller F.(2008):

Underdeveloped trabecular bone microarchitecture is detected in children with cerebral palsy using high-resolution magnetic resonance imaging.

Osteoporos Int;19:169-176.

Moore AP, de-Hall RA, Smith CT, et al.(2008):

Two-year placebo-controlled trial of botulinum toxin A for leg spasticity in cerebral palsy.

Neurology 71:122-128.

Molnar GE, Gordon SA.

Cerebral Palsy: Predictive value of selected clinical signs for early prognostication of motor function.

Arch Phys Med Rehabil. 1976;57:153-158.

Morris C.

A review of the efficacy of lower-limb orthosis used for cerebral palsy.

Dev Med Child Neurol. 2002;44:205-211.

Morris C, Kurinczuk JJ, Fitzpatrick R, et al.

Reliability of the manual ability classification system for children with cerebral palsy.

Dev Med Child Neurol 2006;48:950.

Morris C, Newdick H, Johnson A.

Variations in the orthotic management of cerebral palsy.

Child Care Health Dev. 2002;28:139-147.

Motta F, Antonello CE, Stignani C.

Intrathecal baclofen and motor function in cerebral palsy.

Dev Med Child Neurol. 2011 May;53(5):443-8.

Nelson KB.

Causative factors in cerebral palsy.

Clin Obstet Gynecol. 2008 Dec;51(4):749-62.

Nelson KB. (2006):

Thrombophilias, perinatal stroke, and cerebral palsy.
Clin Obstet Gynecol. Dec;49(4):875-84.

Neufeld MD, Frigon C, Graham AS, Mueller BA. (2005):

Maternal infection and risk of cerebral palsy in term and preterm
Infants.
J Perinatol. Feb;25(2):108-13.

Newman CJ, Kennedy A, Walsh M, et al.(2007):

A pilot study of delayed versus immediate serial casting after
Botulinum toxin injection for partially reducible spastic equines.
J Pediatr Orthop 27:882-885.

Newman CJ, O'Regan M, Hensey O. (2006):

Sleep disorders in children with cerebral palsy.
Dev Med Child Neurol ;48:564-568.

Okumura A, Hayakawa F, Kato T et al.(1997):

MRI findings in patients with spastic cerebral palsy.
I: Correlation with gestational age at birth.
Dev Med Child Neurol; 39(6): 363-8.

O'Shea TM.(2008):

Diagnosis, treatment, and prevention of cerebral palsy.
Clin Obstet Gynecol. Dec;51(4):816-28.

Ozturk M, Oktem F, Kisioglu N, et al.(2006):

Bladder and bowel control in children with cerebral palsy: case-control study.
Croat Med J ;47:264-270.

Palisano R, Rosenbaum P, Bartlett D, et al. (2007):

GMFCS-E&R Gross Motor Function Classification System
expanded and revised. Ontario (Canada):
CanChild Centre for Childhood Disability Research.

Palisano R, Rosenbaum P, Walter S, et al. (1997):

Development and reliability of a system to classify gross motor
function in children with cerebral palsy.
Dev Med Child Neurol ;39:214.

Palisano RJ, Rosenbaum P, Bartlett D, et al.(2008):

Content validity of the expanded and revised Gross Motor
Function Classification System.
Dev Med Child Neurol ;50:744.

Plasschaert VF, Ketelaar M, Nijhuis MG, et al.(2009):

Classification of manual abilities in children with cerebral palsy
under 5 years of age: how reliable is the Manual Ability
Classification System?
Clin Rehabil ;23:164.

Pharoah PO, Cooke T, Johnson MA, King R, Mutch L.(1998):

Epidemiology of cerebral palsy in England and Scotland,
1984-9 Arch Dis Child Fetal Neonatal ED;79:F21-F25.

Reddihough DS, King J, Coleman G et al.(1998):

Efficacy of programmes based on conductive education for young
children with cerebral palsy.
Dev Med Child Neurol;40:763-770.

Redman TA, Finn JC, Bremner AP, et al.(2008):

Effect of upper limb botulinum toxin-A therapy on health-related
quality of life in children with hemiplegic cerebral palsy.
J Paediatr Child Health 44:409-414.

Reed B.(1997):

The physiology of neuromuscular electrical stimulation.
Pediatr Phys Ther ;9:96-102.

Renshaw TS.(2001):

Cerebral Palsy. In: Raymond T, Morrissy SLW, editors, Lovell and Winter's pediatric orthopaedics, vol. 1.
Philadelphia: Lippincott Williams & Wilkins;P. 563.

Rethlefsen SA, Kam G, Wren TA, et al.(2009):

Predictors of outcome of distal rectus femoris transfer surgery in ambulatory children with cerebral palsy.
J Pediatr Orthop B ;18:58.

Richard Kosciely.(2004):

“Strength Training and CP” Cerebral Palsy Magazine, Vol 2, No 1, page 12-14.

Rodda J, Graham HK. (2001):

Classification of gait patterns in spastic hemiplegia and spastic diplegia: a basis for a management algorithm.
Eur J Neurol;8(Suppl. 5):98-108.

Rosenbaum P, Paneth N, Leviton A, et al. (2007):

A report: the definition and classification of cerebral palsy April 2006.
Dev Med Child Neurol Suppl;109:8-14.

Rosenbaum P, Paneth N, Leviton A, et al.(2007):

A report: the definition and classification of cerebral palsy April 2006.

Dev Med Child Neurol Suppl;109:8.

Rosenbaum P, Stewart D.(2002):

Alternative and complementary therapies for children and youth with disabilities.

Inf Young Child;15:51-59.

Russman BS, Ashwal S.(2004):

Evaluation of the child with cerebral palsy.

Semin Pediatr Neurol;11(1):47-57.

Ryll U, Bastiaenen C, De Bie R, Staal B. (2011):

Effects of leg muscle botulinum toxin A injections on walking in children with spasticity-related cerebral palsy: a systemic review.

Dev Med Child Neurol. Mars;53(3):210-6.

Sanger TD, Chen D, Delgado MR, et al. (2006):

Definition and classification of negative motor sign in childhood.

Pediatrics ;118:215-9.

Sanger TD, Chen D, Fehlings DL, Hallett M, Lang AE, Mink JW, Singer HS, Alter K, Ben-Pazi H, Butler EE, Chen R, Collins A, Dayanidhi S, Forssberg H, Fowler E, Gilbert DL, Gorman SL,

Gormley ME Jr, Jinnah HA, Kornblau B, Krosschell KJ, Lehman RK, MacKinnon C, Malanga CJ, Mesterman R, Michaels MB, Pearson TS, Rose J, Russman BS, Sternad D, Swoboda KJ, Valero-Cuevas F. (2010):

Definition and classification of hyperkinetic movements in childhood. *Mov Disord.* 2010 Aug 15;25(11):1538-49.

Sanger TD, Delgado MR, Gaebler-Spira D, et al.(2003):

Classification and definition of disorders causing hypertonia in childhood.

Pediatrics 2003;111:e89.

Sanger TD, Kukke SN, Sherman-Levine S.(2007):

Botulinum toxin type B improves the speed of reaching in children with cerebral palsy and arm dystonia: An open-label, dose-escalation pilot study.

J Child Neurol 22:116-122.

Scheinberg A, Hall K, Lam LT, O'Flaherty S.(2006):

Oral baclofen in children with cerebral palsy: a double-blind cross-over pilot study.

J Paediatr Child Health. Nov;42(11): 715-20.

Scher AL, Petterson B, Blair E, Ellenberg JH, Grether JK, Haan E, Reddiough DS, Yeargin-Allsopp M, Nelson KB. (2002):

The risk of mortality or cerebral palsy in twins: a collaborative population-based study.

Pediatr Res. Nov;52(5):671-81.

Scholtes VA, Dallmeijer AJ, Rameckers EA, Verschuren O, Tempelaars E, Hensen M, Becher JG.(2008):

Lower limb strength training in children with cerebral palsy-a randomized controlled trial protocol for functional strength training based on progressive resistance exercise principles.

BMC Pediatr. Oct 8;8:41.

Scrutton D, Baird G, Smeeton N.(2001):

Hip dysplasia in bilateral cerebral palsy: incidence and natural history in children aged 18 months to 5 years.

Dev Med Child Neurol;43:586-600.

Senaran H, Shah SA, Glutting JJ, et al.(2006):

The associated effects of untreated unilateral hip dislocation in cerebral palsy scoliosis.

J Pediatr Orthop ;26:769-772.

Shaw NJ.(2008):

Management of osteoporosis in children.

Eur J Endo-Crinol,159(Suppl 1):S33-S39.

Shevell MI.(2010):

The terms diplegia and quadriplegia should not be abandoned.

Dev Med Child Neurol ;52:508-9.

Shevell MI, Bodensteiner JB (2004):

Cerebral Palsy: Defining the problem.

Semin Pediatr Neurol; 11(1): 2-4.

Smyth MD, Peacock WJ.(2000):

The surgical treatment of spasticity.

Muscle Nerve 23:153-163.

Soo B, Howard JJ, Boyd RN, et al.(2006):

Hip displacement in cerebral palsy.

J Bone Joint Surg Am ;88:121.

Steinbok P, Schrag C. (1998):

Complications after selective posterior rhizotomy for spasticity in children with cerebral palsy.

Pediatr Neurosurg 28:300-313.

Stelmach T, Kallas E, Pisarev H, Talvik T. (2004):

Antenatal risk factors associated with unfavorable neurologic status in newborns and at 2 years of age.

J Child Neurol. Feb;19(2):116-22.

Stuberg WA.(1992):

Considerations related to weight-bearing programs in children with developmental disabilities.

Phys Ther ;72:35-40.

Sundrum R, Logan S, Wallace A, Spencer N. (2005):

Cerebral palsy and socioeconomic status: a retrospective cohort study.

Arch Dis Child. Jan;90(1):15-8.

Supan T, Hovorka C. (1995):

A review of thermoplastic ankle-foot orthoses adjustments/replacements in young cerebral palsy and spina bifida patients.

J Prosthet Orthot;7:15-22.

Surveillance of cerebral palsy in Europe. (2000):

Surveillance of cerebral palsy in Europe: a collaboration of cerebral palsy surveys and registers. Surveillance of Cerebral Palsy in Europe (SCPE).

Dev Med Child Neurol ;42:816.

Surveillance of cerebral palsy in Europe. (2000):

Surveillance of cerebral palsy in Europe: a collaboration of cerebral palsy surveys and registers. Surveillance of Cerebral Palsy in Europe (SCPE).

Dev Med Child Neurol Dec;42(12):816-24.

Tardieu C, Lespargot A, Tabary C, Bret MD.(1988):

For how long must the soleus muscle be stretched each day to prevent contracture?

Dev Med Child Neurol;30:3-10.

Tervo RC, Symons F, Stout J, Novacheck T.(2006):

Parental report of pain and associated limitations in ambulatory children with cerebral palsy.

Arch Phys Med Rehabil ;87:928-934.

Thometz JG, Simon SR.(1988):

Progression of scoliosis after skeletal maturity in institutionalized adults who have cerebral palsy.

J Bone Joint Surg Am ;70:1290-1296.

Tilton AH.(2003):

Injectable neuromuscular blockade in the treatment of spasticity and movement disorders.

J Child Neurol 18:S50-S66.(Suppl 1).

Topp M, Huusom LD, Langhoff-Roos J, Delhumeau C, Hutton JL, Dolk H.(2004):

SCPE Collaborative Group. Multiple birth and cerebral palsy in Europe: a multicenter study.

Acta Obstet Gynecol Scand. Jun; 83(6):548-53.

Tu JV, Willison DJ, Silver FL, Fang J, Richards JA, Laupacis A, Kapral MK.(2004):

Investigators in the registry of the Canadian Stroke Network.
Impracticity of informed consent in the Registry of the Canadian
Stroke Network.

N Engl J Med. Apr 1;350(14):1414-21.

Turk R, Burrdige JH, Davis R, et al. (2008):

Therapeutic effectiveness of electrical stimulation of the upper
limb post stroke using implanted microstimulators.

Arch Phys Med Rehabil ;89:1913-22.

Tüzün EH, Guven DK, Eker L.(2010):

Pain prevalence and its impact on the quality of life in a sample
of Turkish children with cerebral palsy.

Disabil Rehabil;32(9):723-8.

Van SP, Nuttin B, Lagae L, et al.(2000):

Intrathecal baclofen for intractable cerebral spasticity:

A prospective placebo-controlled, double-blind study.

Neurosurgery 46:603-609.

Watson L, Blair E, Stanley F.(2006):

Report of the Western Australian cerebral palsy register to birth
year 1999.

Perth (Western Australia): Telethon Institute For Child Health Research.

Weightman A, Preston N, Levesley M, Holt R, Mon-Williams M, Clarke M, Cozens AJ, Bhakta B. (2011):

Home based computer-assisted upper limb exercise for young children with cerebral palsy: a feasibility study investigating impact on motor control and functional outcome.
J Rehabil Med. Mar;43(4):359-63.

Wilson H, Haideri N, Song K, Telford D.(1997):

Ankle-foot orthoses for perambulatory children with spastic diplegia.
J Pediatr;17:370-376.

Winters TF Jr, Gage JR, Hicks R.(1987):

Gait patterns in spastic hemiplegia in children and young adults.
J Bone Joint Surg Am;69:437-441.

Wolraich ML.(2003):

Disorders of development and learning.
3rd ed. PMPH-USA;(9)117-136.

Woodward LJ, Anderson PJ, Austin NC et al.(2006):

Neonatal MRI to predict neurodevelopmental outcomes in preterm infants.

N Engl J Med 17; 355 (7) : 685-94.

Wu YN, Ren Y, Hwang M, Gaebler-Spira DJ, Zhang LQ.(2010):

Efficacy of robotic rehabilitation of ankle impairments in children with cerebral palsy.

Conf Proc IEEE Eng Med Biol Soc;2010:4481-4.

Wu YW, Xing G, Fuentes-Afflick E, Danielson B, Smith LH, Gilbert WM.(2011):

Racial, ethnic, and socioeconomic disparities in the prevalence of cerebral palsy.

Pediatrics. Mar;127(3):e674-81.

Yadav SL, Singh U, Dureja GP, et al.(1994):

Phenol block in the management of spastic cerebral palsy.

Indian J Pediatr 61:249-255.

Yvonne WU, Steven M, David J, Robert M. (2004):

Prognosis for Ambulation in Cerebral Palsy: a population-based study.

Pediatrics Nov; 114 no5.

Zafeiriou DI.(2004):

Primitive reflexes and postural reaction in the neurodevelopmental examination.

Pediatr Neurol ; 31:1-8.
