

Literaturverzeichnis

zum Artikel "Physiotherapiekonzept für Patienten mit zerebellärer Ataxie" von Doris Brötz (physiopraxis 11-12/07)

1. Balliet R, Harbst KB, Kim D, and Stewart RV. Retraining of functional gait through the reduction of upper extremity weight-bearing in chronic cerebellar ataxia. *Int Rehabil Med* 8: 148-153, 1987.
2. Brandt T, Krafczyk S, and Malsbenden I. Postural imbalance with head extension: improvement by training as a model for ataxia therapy. *Ann N Y Acad Sci* 374: 636-649, 1981.
3. Goldvasser D, McGibbon CA, and Krebs DE. Vestibular rehabilitation outcomes: velocity trajectory analysis of repeated bench stepping. *Clin Neurophysiol* 111: 1838-1842, 2000.
4. Bastian AJ. Mechanisms of ataxia. *Phys Ther* 77: 672-675, 1997.
5. Thach WT and Bastian AJ. Role of the cerebellum in the control and adaptation of gait in health and disease. *Prog Brain Res* 143: 353-366, 2004.
6. Panturin E. Maximizing functional recovery. *Phys Ther* 77: 1112-1113, 1997
7. Schmitz-Hübsch T, Tezenas du Montcel S, Baliko L, Berciano J, Boesch S, Bonato S, Ceberio JI, Fancellu R, Giunti P, Globas C, Kang J-S, Kremer B, Mariotti C, Meleggh B, Rakowicz R, Rola R, Schöls L, Szymanski S, van de Warrenburg B, Dürr A, and Klockgether T. Scale for the Assessment and Rating of Ataxia (SARA): Development and validation of a new clinical scale. *Neurology* 2006a;66(11):1717-1720.
8. Schmitz-Hübsch T, Tezenas du Montcel S, Baliko L, Boesch S, Bonato S, Fancellu R, Giunti P, Globas C, Kang JS, Kremer B, Mariotti C, Meleggh B, Rakowicz M, Rola R, Romano S, Schols L, Szymanski S, van de Warrenburg BP, Zdzienicka E, Durr A, Klockgether T. Reliability and validity of the International Cooperative Ataxia Rating Scale: a study in 156 spinocerebellar ataxia patients. *Mov Disord.* 2006b May;21(5):699-704.
9. Berg K, Wood-Dauphinée S, Williams JI, Gayton D. Measuring balance in the elderly. Preliminary development of an instrument. *Physiotherapy Canada.* 1989; 41:304-311
10. Mastos M, Miller K, Eliasson AC, Imms C. Goal-directed training: linking theories of treatment to clinical practice for improved functional activities in daily life. *Clinical Rehabilitation* 2007;21:47-55
11. Weyer A, Abele M, Schmitz-Hübsch T, Schoch B, Frings M, Timmann D, Klockgether T. Reliability and validity of the scale for the assessment and rating of ataxia: A study in 64 ataxia patients. *Mov Disord.* 2007 May 21; [Epub ahead]
12. Scherfer E, Bohls C, Freiburger E, Heise KF, Hogan D. Berg-Balance-Scale - deutsche Version. *Physioscience* 2006; 2 (2): 59-66

Weitere Literatur zum Thema:

- Bastian AJ, Martin TA, Keating JG, and Thach WT. Cerebellar ataxia: abnormal control of interaction torques across multiple joints. *J Neurophysiol* 76: 492-509, 1996.
- Giese MA and Poggio T. Morphable models for the analysis and synthesis of complex motion patterns. *International Journal of Computer Vision* 38: 59-73, 2000
- Ilg W, Mezger J, and Giese MA. Estimation of Skill Level in sports based on Hierarchical Spatio-temporal Correspondences. 25th DAGM Pattern Recognition Symposium, edited by Michaelis B and Krell G, Magdeburg, Germany. Springer, Berlin, 2003, p. 523-531.
- Ilg W, Golla H, Thier P, and Giese MA. Specific influences of cerebellar dysfunctions on gait. *Brain* 2007;130(Pt 3):786-798.