

Schienerversorgung in der Rheumatologie – ein Auslaufmodell der Ergotherapie? (Literature Review)

Literaturliste zum Vortrag

Andrea Weise, DVE-Kongress Kassel, Mai 2007

Reviews

Egan M, Brosseau L, Farmer M, Ouimet M, Rees S, Tugwell P, Wells G. Splints and Orthosis for Treating Rheumatoid Arthritis. *Cochrane Database of Systematic Reviews* 2001, (4).

Paternostro-Sluga T, Stieger M. Hand Splints in Rehabilitation. *Critical Reviews in Physical Medicine* (2004), 16 (4), 233-256.

Stultjens E, Dekker J, Bouter L, v Schaardenburg D, v Kuyk M, vd Ende C. Occupational Therapy for Rheumatoid Arthritis. *Cochrane Database of Systematic Reviews* 2004, (1).

Hammond A. What is the role of the occupational therapist? *Best Practice & Research* 2004, 18 (4), 491-505.

Studien/ Artikel (R.A.)

Agnew P, Maas F. Compliance in Wearing Wrist Working Splints in Rheumatoid Arthritis. *Occupational Therapy Journal of Research* 1995, 15 (3), 165-180.

Barbarioli M. A Lycra Glove Working Splint for Rheumatoid Arthritis. A Case Study. *British Journal of Occupational Therapy* 2001, 64 (7), 364-366.

Burtner P, Anderson J, Marcum M, Poole J, Qualls C, Picchiarini S. A Comparison of Static and Dynamic Wrist Splints Using Electromyography in Individuals with Rheumatoid Arthritis. *Journal of Hand Therapy* 2003, 16, 320-325.

Callinan N, Mathiowetz V. Soft versus Hard Resting Hand Splints in Rheumatoid Arthritis. Pain Relief, Preference and Compliance. *American Journal of Occupational Therapy* 1996, 50 (5), 347-353.

Feinberg J, Brandt K. Use of Resting Splints by Patients with Rheumatoid Arthritis. *American Journal of Occupational Therapy* 1981, 35 (3), 173-178.

Feinberg J. Effect of the Arthritis Health Professional on Compliance with Use of Resting Hand Splints by Patients with Rheumatoid Arthritis. *Arthritis Care & Research* 1992, 5 (1), 17-23.

Haskett S, Backman C, Porter B, Goyert J, Palejko G. A Crossover Trial of Custom-Made and Commercially Available Wrist Splints in Adults with Inflammatory Arthritis. *Arthritis & Rheumatism (Arthritis Care & Research)* 2004, 51 (5), 792-799.

Henderson S, McMillan I. Pain and Function. Occupational Therapists' Use of Orthotics in Rheumatoid Arthritis. *British Journal of Occupational Therapy* 2002, 65 (4), 165-171.

Kjeken I, Moller G, Kvien T. Use of Commercially Produced Elastic Wrist Orthoses in Chronic Arthritis: a Controlled Study. *Arthritis Care & Research* 1995, 8 (2), 108-113.

Li-Tsang C, Kim Hung L, Mak A. The Effect of Corrective Splinting on Flexion Contracture of Rheumatoid Fingers. *Journal of Hand Therapy* 2002, 15, 185-191.

McKnight P, Schomburg F. Air Pressure Splint Effects on Hand Symptoms of Patients with Rheumatoid Arthritis. *Arch Phys Med Rehabil* 1982, 63, 560-564.

Nordenskiold U. Elastic Wrist Orthoses. Reduction of Pain and Increase in Grip Force for Women with Rheumatoid Arthritis. *Arthritis Care & Research* 1990, 3 (3), 158-162.

Pagnotta A, Baron M, Korner-Bitensky N. The Effect of Static Wrist Orthosis on Hand Function in Individuals with Rheumatoid Arthritis. *Journal of Rheumatology* 1998, 25 (5), 879-885.

Pagnotta A, Korner-Bitensky N, Mazer B, Baron M, Wood-Dauphinee S. *Journal of Rheumatology* 2000, 32 (11), 2136-2143.

t Schegget M, Knipping A. A Study Comparing Use and Effects of Custom-Made versus Prefabricated Splints for Swan Neck Deformity in Patients with Rheumatoid Arthritis. *British Journal of Hand Therapy* 2000, 5 (4), 101-107.

Spoorenberg A, Boers M, vd Linden S. Wrist Splints in Rheumatoid Arthritis. A Question of Belief? *Clin Rheumatol* 1994, 13 (4), 559-563.

Stern E, Yttenberg S, Krug H, Mullin G, Mahowald M. Immediate and Short-Term Effects of Three Commercial Wrist Extensor Orthoses on Grip Strength and Function in Patients with Rheumatoid Arthritis. *Arthritis Care & Research* 1996, 9 (1), 42-50.

Stern E, Yttenberg S, Krug H, Mullin G, Mahowald M. Finger Dexterity and Hand Function. Effect of Three Commercial Wrist Extensor Orthoses on Patients with Rheumatoid Arthritis. *Arthritis Care & Research* 1996, 9 (3), 197-205.

Tijhuis G, Vliet Vlieland T, Zwinderman A, Hazes J. A Comparison of the Futuro Wrist Orthosis with a Synthetic ThermoLyn Orthosis. Utility and Clinical Effectiveness. *Arthritis Care & Research* 1998, 11 (3), 217-222.

Wijdenes P. Een benadering van de reumatische hand. *Nederlands Tijdschrift voor Ergotherapie* 2003, 31 (5), 198-203.

Zijlstra T, Heijnsdijk-Rouwenhorst L, Rasker J. Silver Ring Splints Improve Dexterity in Patients with Rheumatoid Arthritis. *Arthritis & Rheumatism (Arthritis Care & Research)* 2004, 51 (6), 947-951.

Studien/ Artikel (CMC I)

Barron O, Glickel S, Eaton R. Basal Joint Arthritis of the Thumb. *J Am Acad Orthop Surg* 2000, 8 (5), 314-323.

Berggren M, Joost-Davidsson A, Lindstrand J, Nylander G, Povlsen B. Reduction in the Need for Operation after Conservative Treatment of Osteoarthritis of the First Carpometacarpal Joint. A Seven Year Prospective Study. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 2001, 35 (4), 415-417.

Buurke J, Grady J, d Vries J, Baten C. Usability of Thenar Eminence Orthoses. A Report of a Comparative Study. *Clinical Rehabilitation* 1999, 13, 288-294.

Colditz J. The Biomechanics of a Thumb Carpometacarpal Immobilization Splint. Design and Fitting. *Journal of Hand Therapy* 2000, 13 (3), 228-235.

Day C, Gelberman R, Patel A, Vogt M, Ditsios K, Boyer M. Basal Joint Osteoarthritis of the Thumb. A Prospective Trial of Steroid Injection and Splinting. *Journal of Hand Surgery* 2004, 29A (2), 247-251.

Neuman D, Bielefeld T. The Carpometacarpal Joint of the Thumb. Stability, Deformity, and Therapeutic Intervention. *J Orthop Sports Phys Ther* 2003, 33 (7), 386-399.

Poole J, Pellegrini V. Arthritis of the Thumb Basal Joint Complex. *Journal of Hand Therapy* 2000, 13 (2), 91-107.

Swigart C, Eaton R, Glickel S, Johnson C. Splinting in the Treatment of Arthritis of the First Carpometacarpal Joint. *Journal of Hand Surgery* 1999, 24A (1), 86-91.

Wajon A, Ada L. No Difference between Two Splint and Exercise Regimens for People with Osteoarthritis of the Thumb. A RCT. *Australian Journal of Physiotherapy* 2005, 51 (4), 245-249.

Weiss S, LaStayo P, Mills A, Bramlet D. Prospective Analysis of Splinting the First Carpometacarpal Joint. An Objective, Subjective, and Radiographic Assessment. *Journal of Hand Therapy* 2000, 13 (3), 218-226.

Weiss S, LaStayo P, Mills A, Bramlet D. Splinting the Degenerative Basal Joint. Custom-Made or Prefabricated Neoprene? *Journal of Hand Therapy* 2004, 17, 401-406.