

Metaanalysen und Reviews zu Anwendungsgebieten von Biofeedback

Zitierungen auf der Basis der Datenbank „Biofeedback“ (Stand 07/2004)

Alexandra Martin, FB Psychologie, Philipps-Universität Marburg

Headache - Meta-analysis

- Blanchard, E. B. & et al. (1980). Migraine and tension headache: A meta-analytic review. Behavior Therapy, 11 (5): 613-631.
- Bogaards, M. C. & ter Kuile, M. M. (1994). Treatment of recurrent tension headache: a meta-analytic review. Clinical Journal of Pain, 10 (3): 174-90.
- Hermann, C., Kim, M. & Blanchard, E. B. (1995). Behavioral and prophylactic pharmacological intervention studies of pediatric migraine: An exploratory meta-analysis. Pain, 60 (3): 239-255.
- Holroyd, K. A. & Penzien, D. B. (1986). Client variables and the behavioral treatment of recurrent tension headache: a meta-analytic review. Journal of Behavioral Medicine, 9 (6): 515-36.
- Holroyd, K. A. & Penzien, D. B. (1990). Pharmacological versus non-pharmacological prophylaxis of recurrent migraine headache: A meta-analytic review of clinical trials. Pain, 42 (1): 1-13.

Headache – Reviews (Auswahl)

- Andrasik, F. (2003). Behavioral treatment approaches to chronic headache. Neurol Sci, 24 (2): 80-85.
- Birbaumer, N. (1977). Biofeedback training: A critical review of its clinical applications and some possible future directions. Journal of Behavioural Analysis and Modification, 1 (4): 235-251.
- Blanchard, E. B. (1993). Behavioral therapies in the treatment of headache. Headache Quarterly, 4 (1): 53-56.
- Holmes, D. S. & Burish, T. G. (1983). Effectiveness of biofeedback for treating migraine and tension headaches: A review of the evidence. Journal of Psychosomatic Research, 27 (6): 515-532.
- Holroyd, K. A. & Penzien, D. B. (1994). Psychosocial interventions in the management of recurrent headache disorders: I. Overview and effectiveness. Behavioral Medicine, 20 (2): 53-63.
- Pfaffenrath, V., Wermuth, A. & Poellmann, W. (1988). Der Spannungskopfschmerz--Eine Uebersicht. / Tension headache: A review. Fortschritte der Neurologie, Psychiatrie, 56 (12): 407-422.
- Turk, D. C., Meichenbaum, D. H. & Berman, W. H. (1979). Application of biofeedback for the regulation of pain: A critical review. Psychological Bulletin, 86 (6): 1322-1338.

Pain - Meta-analysis

- Malone, M. D., Strube, M. J. & Scogin, F. R. (1988). Meta-analysis of non-medical treatments for chronic pain. Pain, 34 (3): 231-44.

Pain – Reviews (Auswahl)

- Astin, J. A. (2004). Mind-body therapies for the management of pain. Clin J Pain, 20 (1): 27-32.
- Astin, J. A., Shapiro, S. L., Eisenberg, D. M. & Forsys, K. L. (2003). Mind-body medicine: state of the science, implications for practice. Journal of the American Board of Family Practice, 16 (2): 131-47.
- Lebovits, A. (2002). Psychological issues in the assessment and management of chronic pain. Annals of the American Psychotherapy Association, 5 (3): 19-21.

Incontinence – Meta-analysis

- Brazzelli, M. & Griffiths, P. (2001). Behavioural and cognitive interventions with or without other treatments for defaecation disorders in children. Cochrane Database Syst Rev, **4**.
- Heymen, S., Jones, K. R., Ringel, Y., Scarlett, Y. & Whitehead, W. E. (2001). Biofeedback treatment of fecal incontinence: a critical review. Dis Colon Rectum, **44** (5): 728-36.
- Weatherall, M. (1999). Biofeedback or pelvic floor muscle exercises for female genuine stress incontinence: a meta-analysis of trials identified in a systematic review. BJU Int, **83** (9): 1015-6.

Incontinence - Reviews (Auswahl)

- Berghmans, L. C., Hendriks, H. J., Bo, K., Hay Smith, E. J., de Bie, R. A. & van Waalwijk van Doorn, E. S. (1998). Conservative treatment of stress urinary incontinence in women: a systematic review of randomized clinical trials. Br J Urol, **82** (2): 181-91.
- Berghmans, L. C., Hendriks, H. J., De Bie, R. A., van Waalwijk van Doorn, E. S., Bo, K. & van Kerrebroeck, P. E. (2000). Conservative treatment of urge urinary incontinence in women: a systematic review of randomized clinical trials. BJU Int, **85** (3): 254-63.
- Brazzelli, M. & Griffiths, P. (2001). Behavioural and cognitive interventions with or without other treatments for defaecation disorders in children. Cochrane Database Syst Rev, **4**.
- Hay Smith, E. J., Bo Berghmans, L. C., Hendriks, H. J., de Bie, R. A. & van Waalwijk van Doorn, E. S. (2001). Pelvic floor muscle training for urinary incontinence in women. Cochrane Database Syst Rev, **1**.
- Heymen, S., Jones, K. R., Ringel, Y., Scarlett, Y. & Whitehead, W. E. (2001). Biofeedback treatment of fecal incontinence: a critical review. Dis Colon Rectum, **44** (5): 728-36.
- McGrath, M. L., Mellon, M. W. & Murphy, L. (2000). Empirically supported treatments in pediatric psychology: Constipation and encopresis. Journal of Pediatric Psychology, **25** (4): 225-254.
- Moore, K. N., Cody, D. J. & Glazener, C. M. (2000). Conservative management of post prostatectomy incontinence. Cochrane Database Syst Rev, **2**.
- Moore, K. N., Cody, D. J. & Glazener, C. M. (2001). Conservative management for post prostatectomy urinary incontinence. Cochrane Database Syst Rev, **2**.
- Sureshkumar, P., Bower, W., Craig, J. C. & Knight, J. F. (2003). Treatment of daytime urinary incontinence in children: a systematic review of randomized controlled trials. Journal of Urology, **170** (1): 196-200.
- Teunissen, T. A., de Jonge, A., van Weel, C. & Lagro Janssen, A. L. (2004). Treating urinary incontinence in the elderly--conservative therapies that work: a systematic review. J Fam Pract, **53** (1): 25-30.
- Wallace, S. A., Roe, B., Williams, K. & Palmer, M. (2004). Bladder training for urinary incontinence in adults. Cochrane Database Syst Rev, **1**.
- Weatherall, M. (2000). Biofeedback in urinary incontinence: past, present and future. Curr Opin Obstet Gynecol, **12** (5): 411-3.

Gastrointestinal Disorders - Meta-analysis

- Kline, R. M. (1999). Children who soil: A meta-analysis review. (encopresis). Dissertation Abstracts International: Section B: The Sciences and Engineering, **60** (4-B).

Gastrointestinal Disorders – Reviews (Auswahl)

- Coulter, I. D., Favreau, J. T., Hardy, M. L., Morton, S. C., Roth, E. A. & Shekelle, P. (2002). Biofeedback interventions for gastrointestinal conditions: a systematic review. Altern Ther Health Med, **8** (3): 76-83.
- Loening Baucke, V. (1996). Biofeedback training in children with functional constipation. A critical review. Dig Dis Sci, **41** (1): 65-71.

McGrath, M. L., Mellon, M. W. & Murphy, L. (2000). Empirically supported treatments in pediatric psychology: Constipation and encopresis. Journal of Pediatric Psychology, 25 (4): 225-254.

Weydert, J. A., Ball, T. M. & Davis, M. F. (2003). Systematic review of treatments for recurrent abdominal pain. Pediatrics, 111 (1): e1-11.

Hypertension - Meta-analysis

Eisenberg, D. M., Delbanco, T. L., Berkey, C. S., Kaptchuk, T. J., Kupelnick, B., Kuhl, J. & Chalmers, T. C. (1993). Cognitive behavioral techniques for hypertension: are they effective? Ann Intern Med, 118 (12): 964-72.

Jacob, R. G., Chesney, M. A., Williams, D. M., Ding, Y. & et al. (1991). Relaxation therapy for hypertension: Design effects and treatment effects. Annals of Behavioral Medicine, 13 (1): 5-17.

Nakao, M., Yano, E., Nomura, S. & Kuboki, T. (2003). Blood pressure-lowering effects of biofeedback treatment in hypertension: a meta-analysis of randomized controlled trials. Hypertens Res, 26 (1): 37-46.

Spence, J. D., Barnett, P. A., Linden, W., Ramsden, V. & Taenzer, P. (1999). Lifestyle modifications to prevent and control hypertension. 7. Recommendations on stress management. Canadian Hypertension Society, Canadian Coalition for High Blood Pressure Prevention and Control, Laboratory Centre for Disease Control at Health Canada, Heart and Stroke Foundation of Canada. Cmaj, 160 (9 Suppl): S46-50.

Yucha, C. B., Clark, L., Smith, M., Uris, P., LaFleur, B. & Duval, S. (2001). The effect of biofeedback in hypertension. Appl Nurs Res, 14 (1): 29-35.

Anxiety - Meta-analysis

Eppley, K. R., Abrams, A. I. & Shear, J. (1989). Differential effects of relaxation techniques on trait anxiety: a meta-analysis. Journal of Clinical Psychology, 45 (6): 957-74.

Anxiety – Reviews (Auswahl)

Futterman, A. D. & Shapiro, D. (1986). A review of biofeedback for mental disorders. Hospital and Community Psychiatry, 37 (1): 27-33.

Moore, N. C. (2000). A review of EEG biofeedback treatment of anxiety disorders. Clin Electroencephalogr, 31 (1): 1-6.

ADD/ADHD – Meta-analysis

no references

ADD/ADHD – Reviews (Auswahl)

Arnold, L. E. (2001). Alternative treatments for adults with attention-deficit hyperactivity disorder (ADHD). Ann N Y Acad Sci, 931: 310-41.

Kropotov, Y. D., Ponomarev, V. A. & Grin' Yatsenko, V. A. (2001). EEG-biocontrol method in treating the attention deficit hyperactivity disorder in children. Human Physiology, 27 (4): 496-504.

Rossiter, T. (2004). The effectiveness of neurofeedback and stimulant drugs in treating AD/HD: Part I. Review of methodological issues. Appl Psychophysiol Biofeedback, 29 (2): 95-112.

Somatoform Disorders – Meta-analysis

no references

Somatoform Disorders – Reviews

Nanke, A. & Rief, W. (2004). Biofeedback in somatoform disorders and related syndromes. Current Opinion in Psychiatry, Mar, 17 (2): 133-138.

Fibromyalgia - Meta-analysis

Simms, R. W. (1994). Controlled trials of therapy in fibromyalgia syndrome. Baillieres Clin Rheumatol, 8 (4): 917-34.

Fibromyalgia – Reviews (Auswahl)

Hadhazy, V. A., Ezzo, J., Creamer, P. & Berman, B. M. (2000). Mind-body therapies for the treatment of fibromyalgia. A systematic review. J Rheumatol, 27 (12): 2911-8.

Holdcraft, L. C., Assefi, N. & Buchwald, D. (2003). Complementary and alternative medicine in fibromyalgia and related syndromes. Best Pract Res Clin Rheumatol, 17 (4): 667-83.

McCain, G. A. (1999). Treatment of the fibromyalgia syndrome. Journal of Musculoskeletal Pain, 7 (1-2): 193-208.

Bruxism - Meta-analysis

no references

Bruxism – Reviews (Auswahl)

Cassisi, J. E., McGlynn, F. D. & Belles, D. R. (1987). EMG-activated feedback alarms for the treatment of nocturnal bruxism: Current status and future directions. Biofeedback and Self Regulation, 12 (1): 13-30.

Crider, A. B. & Glaros, A. G. (1999). A meta-analysis of EMG biofeedback treatment of temporomandibular disorders. Journal of Orofacial Pain, 13 (1): 29-37.

Glaros, A. G. & Rao, S. M. (1977). Bruxism: a critical review. Psychological Bulletin, 84 (4): 767-81.

Tinnitus - Meta-analysis

Andersson, G. & Lyttkens, L. (1999). A meta-analytic review of psychological treatments for tinnitus. British Journal of Audiology, 33 (4): 201-10.

Tinnitus - Reviews

Dobie, R. A. (1999). A review of randomized clinical trials in tinnitus. Laryngoscope, 109 (8): 1202-11.

Gynecological Disease - Meta-analysis

no references

Gynecological Disease – Reviews (Auswahl)

Bergeron, S., Binik, Y. M., Khalife, S., Meana, M., Berkley, K. J. & Pagidas, K. (1997). The treatment of vulvar vestibulitis syndrome: Towards a multimodal approach. Sexual and Marital Therapy, 12 (4): 305-311.

Bergeron, S., Binik, Y. M., Khalife, S. & Pagidas, K. (1997). Vulvar vestibulitis syndrome: a critical review. Clinical Journal of Pain, 13 (1): 27-42.

Mariani, L. (2002). Vulvar vestibulitis syndrome: an overview of non-surgical treatment. Eur J Obstet Gynecol Reprod Biol, 101 (2): 109-12.