

PSYCHOONCOLOGY RESEARCH UNIT

Publications 2010

Articles

1. Abrahamsen R, Dietz M, Lodahl S, Roepstorff A, Zachariae R, Østergaard L, Svensson P. Effect of hypnotic pain modulation on brain activity in patients with temporomandibular disorder pain. *PAIN*. 2010. 151: 825-833.
2. Abrahamsen R, Baad-Hansen L, Zachariae R, Svensson P. Effect of hypnosis on pain and blink reflexes in patients with painful temporomandibular disorders. *Clinical Journal of Pain* 2010 Dec. 20 [E-pub ahead of print]
3. Colagiuri B, Zachariae R. Patient expectancy and post-chemotherapy nausea – a meta-analysis. *Annals Behav Med*. 2010, 40(1): 3-14.
4. Jacobsen EB, Thastum M, Jeppesen JH, Pilegaard HK. Health-related quality of life in children and adolescents undergoing surgery for pectus excavatum. *Eur J Pediatr Surg*. 20(2):85-91, 2010.
5. Jeppesen, JH. Juvenil idiopatisk arthritis-smerter og TNF- α hæmmere. *BestPractice*, 2010. 8: 5-7.
6. Krogh BA, Mehlsen MY: Diagnostik af angst og depression hos kræftpatienter. *Månedsskrift for praktisk lægegerning*. 2010; årg. 88: 441-447
7. Mehlsen M, Rask MT, Ollars C, Andersen CM, Zachariae B, Jensen AB: Gøres der forskel på ældre og yngre kræftpatienter? *Ugeskr f Læger*. 2010. 172 (11), 868-872.
8. O'Connor, M, Lasgaard, M., Shevlin, M., & Guldin, M. (2010) Confirmatory Factor Analysis of the Inventory of Complicated Grief-Revised: Are We Measuring Complicated Grief or Posttraumatic Stress Disorder? *Journal of Anxiety Disorders*, 24 (7), 672-679
9. O'Connor, M. (2010). A Longitudinal Study of PTSD in the Elderly Bereaved: Prevalence and Predictors. *Aging and Mental Health*. 14, 310-318
10. Pedersen AF, Zachariae R, Bovbjerg D. The influence of psychological stress on upper respiratory infection – a meta-analysis of prospective studies. *Psychosomatic Medicine*, 2010, 72: 823-832.
11. Pedersen AF, Zachariae R. Cancer, acute stress disorder, and repressive coping. *Scandinavian Journal of Psychology*. 2010. 51: 84-91
12. Pedersen AF, Bovbjerg DH, Zachariae R. Stress and susceptibility to infectious disease: A review of the literature. In: Contrada RJ, Baum A. (Eds): *Handbook of stress science: Psychology, biology, and health*. Springer Publishing Company, New York NY. 2011. Cpt. 31. p.425-446.

13. Pedersen CG. Complementary and alternative medicine among cancer patients - Prevalence, user characteristics, and effectiveness for well-being. Ph.D. Thesis. Department of Psychology, Aarhus University. Spring 2010.
14. Riddervold IS, Kjaergaard SK, Pedersen GF, Andersen NT, Franek O, Pedersen AD, Sigsgaard T, Zachariae R, Mølhav L, Andersen JB. No effect of TETRA hand portable transmission signals on human cognitive function and symptoms. *Bioelectromagnetics* 2010 31(5): 380-390.
15. Skovbjerg S, Zachariae R, Rasmussen A, Johansen JD, Elberling J. Attention to bodily sensations and symptom perception in individuals with ideopathic environmental intolerance. *Environ Health and Preventive Medicine* 2010, 15:141–150
16. Skovbjerg S, Zachariae R, Rasmussen A, Johansen JD, Elberling J. Repressive coping and alexithymia in ideopathic environmental intolerance. *Environmental Health and Preventive Medicine*. 2010. 15 (5): 299-310
17. Zachariae B. Håb I psykologisk perspektiv. Fokus på Kræft og Sygepleje. 2010. 30 (2), p.6-9

Conference abstracts

18. Andersen CM, Mehlsen MY, Pedersen AD, Jensen AB, Zachariae R. Cognitive functioning in breast cancer patients treated with chemotherapy and tamoxifen. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.
19. Bekke-Hansen S, Pedersen CG, Christensen S, Jensen AB, Zachariae R. Depressive symptoms and use of complementary and alternative medicine in breast cancer patients 3-4 months post-surgery: Results from a nationwide Danish cohort study. (Award: Citation poster) (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.24
20. Bekke-Hansen S, Pedersen CG, Thastum M, Thygesen K, Christensen S, Zachariae R. Existential considerations and faith among hospitalized Danish cardiac patients. Preliminary results from the Cardiac Recovery Study. *Research in Faith and Health in Secular Society* 2010.
21. Christensen S, Jensen AB, Møller S, Zachariae R. Depression 3 month after surgery is an independent predictor of treatment related pain at 1 year follow-up in a nationwide cohort of women treated for primary breast cancer. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.324
22. Christensen S, Jensen AB, Møller S, Vissing M, Zachariae R. Sexual functioning 15 months post-surgery in a nationwide cohort of women treated for primary breast cancer. (Abstract). *Nordic Cancer Rehabilitation Symposium*, 20-21 September 2010, Copenhagen, Denmark.
23. Ebbesen S, Zachariae R, Frederiksen Y. Metaanalysis of the effect of depression on in-vitro fertilization (IVF) treatment outcome. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.281
24. Frederiksen Y, Ebbesen SMS, Mehlsen MY, Zachariae R, Nielsen BK, Schmidt L, Ingerslev HJ. Effects of expressive writing intervention (EWI) on infertility-related symptoms in

- couples undergoing In Vitro Fertilization (IVF) treatment – a feasibility study. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.66
25. Jensen AB, Christensen S, Møller S, Zachariae R. Treatment related pain and socio-economic factors 15 months post-surgery in a nationwide cohort of women treated for primary breast cancer (Abstract). *Nordic Cancer Rehabilitation Symposium*, 20-21 September 2010, Copenhagen, Denmark.
 26. Jensen AB, Christensen S, Møller S, Zachariae R. Clinical and health behavioral factors as predictors of treatment related pain 15 months postsurgery in a nationwide cohort of Danish women treated for primary breast cancer. (Abstract) 33rd Annual San Antonio Breast Cancer Symposium.
 27. Jensen-Johansen MB, Christensen S, Valdimarsdottir H, Zakowski S, Bovbjerg DH, Jensen AB, Zachariae R. An expressive writing intervention improved self-reported health among early stage breast cancer patients high in repressive coping: Preliminary results of a population-based, randomized clinical trial. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.306
 28. Mehlsen M, Jensen-Johansen MB, Christensen S, Valdimarsdottir H, Zakowski S, Bovbjerg D, Jensen AB, Zachariae R: Breast cancer patients evaluating their “life now” as better than their “previous life” may experience adverse effects of Expressive Writing Intervention. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.263
 29. Nielsen BK, Andersen, CM, Ollars CL, Mehlsen, MY, Zachariae R. Consistency of cancer patients' preference for information and involvement in treatment decisions - a pilot study. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.21
 30. Pedersen CG, Bekke-Hansen S, Thastum M, Thygesen K, Christensen S, Zachariae R. Religious/spiritual faith and use of complementary and alternative medicine among Danish cardiac patients. Preliminary results from the Cardiac Recovery Study. *Research in Faith and Health in Secular Society* 2010.
 31. O'Connor M, Stroebe M. Gender differences in bereavement reactions among elderly people. *11th International Congress of Behavioural Medicine*, 2010.
 32. Ollars CL, Mehlsen M, Thomsen D, Zachariae R. The influence of vigor, depressive symptoms, and leukocyte counts on mortality? A five-year follow-up. (Abstract) (Award: Citation poster) *Int J Behav Med*, 2010, Suppl. 1: S.7
 33. Pedersen CG, Christensen S, Jensen AB, Zachariae R. Use of dietary or vitamin supplements is a risk factor for depressive symptoms at 1-year follow-up after primary surgery for early breast cancer. Results from a nationwide Danish cohort study. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.262
 34. Pedersen, HF, Pedersen, CG, Cameron, AS, Zachariae, R.: Concepts of God reflected in religious coping: Preliminary results of a qualitative content validation study of Brief RCOPE in a secular society. (abstract) *Conference on Faith and Health in Secular Society*, 2010
 35. Pedersen HF, Pedersen CG, Sinclair A, Zachariae R. Religious coping in a secular society: A preliminary qualitative study of the content validity of R-COPE-14. (Abstract) *Int J Behav Med*, 2010, Suppl. 1: S.22

36. Zachariae R. Cancer-related distress among cancer patients and survivors – risk factors and rehabilitation needs. Invited, keynote (Abstract). Nordic Cancer Rehabilitation Symposium, 20-21 September 2010, Copenhagen, Denmark.
37. Zachariae R, Pedersen AF, Bovbjerg DH. The influence of psychological stress on upper respiratory infection. A meta-analysis of prospective studies. (abstract) Proc. American Psychosomatic Society, 69th Annual Scientific Meeting. Abstract Book: A-52.