

Skema over accepterede og submittede artikler med relation til Smertecenter Syd, Afdeling V, OUH

Årstal	Published/Accepted manuscripts	Manuscripts in Review
2025	136. Olsen MLS, Thorlund JB, Zachariae R, Vach W, Bendix L, Jespersen J, Kidmose P, Parsons C, Kidholm K, Vaegter HB. Digitally-delivered Cognitive Behavioural Therapy for Insomnia (CBT-I) for Patients with Chronic Pain and Insomnia (The Back2Sleep Trial): Study Protocol for a Randomized Controlled Trial. Accepted Trials 135. Gaarde MB, Christensen R, Vase L, Colloca L, Vaegter HB, Ravn SL. Effect of preparatory suggestions on pain in the context of brief nonpharmacological activities: protocol for a systematic review with meta-analyses of randomized controlled trials. JBI Evidence Synthesis 2025. Accepted. 134. Thorlund JB, Skarpsno ES, Vestergaard JJ, Skou ST, Grønne DT, Roos EM, Vaegter HB. Sleep problems and insomnia are common and associated with pain intensity, number of comorbidities and analgesic use in patients with knee and hip osteoarthritis: A cross-sectional study using data from the Good Life with osteoArthritis in Denmark (GLA:D®). Rheumatol Int, 2025;45(5):123. 133. Banluesombatkul N, Strom J, Olsen MLS, Kilic K, Sprehn M, Thomsen MD, Hemmsen MD, Thorlund JB, Mikkelsen K, Vaegter HB, Kidmose P. Sleep Analysis Using Longitudinal Ear-EEG Recordings. Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) 2025. Accepted. 132. Bruun KD, Christensen R, Amris K, Blichfeldt-Eckhardt MR, Bye-Møller L, Henriksen M, Alkjaer T, Toft P, Holsgaard-Larsen A, Vaegter HB. Effect of Naltrexone on Spinal and Supraspinal Pain Mechanisms and Functional Capacity in Women with Fibromyalgia: Exploratory Outcomes from the Randomized Placebo-Controlled FINAL Trial. CNS Drugs, 2025 https://doi.org/10.1007/s40263-025-01183-7 131. Hellmann SS, Ekholm O, Handberg G, Petersen PL, Kurita G, Sjøgren P, Thygesen LC, Vaegter HB. A nationwide cross-sectional study on graded	Krag-Andersen KK, van Zaane JH, Gaban GLNA, Bricca A, Ferreira P, Hall M, Vaegter HB, Thorlund JB. Prevalence of Sleep Disorders in Patients with Knee, Hip and Hand Osteoarthritis: A Systematic Review and Meta-Analysis. Submitted Osteoarthritis & Cartilage. Madley ES, Broholm D, Ravn SL, Vaegter HB. What constitutes an important change in PROMIS-10 Global Health in patients with high-impact chronic pain: a qualitative interview study. Submitted Quality of Life Research. Thorlund JB, Skarpsno ES, Skou ST, Grønne DT, Roos EM, Vaegter HB. Influence of insomnia on changes in joint pain following exercise therapy and patient education: Data from 6,138 patients with knee or hip osteoarthritis. Submitted Osteoarthritis & Cartilage Pedersen JR, Pedersen AK, Eltved R, Jensen PF, Sabrido I, Hedegaard M, Blichfeldt-Eckhardt MR, Hansson S, Vaegter HB. Beyond the pain: Patterns of somatic comorbidity in patients with high-impact chronic pain referred to specialized interdisciplinary treatment. Submitted Eur J Pain Bruun KD, Nielsen MJ, Vaegter HB, Blichfeldt-Eckhardt MR, Amris K, Pedersen JR. Low-dose naltrexone for fibromyalgia: A reanalysis suggests lower efficacy than previously reported. Letter to the editor regarding “Efficacy and safety of low-dose naltrexone for the management of fibromyalgia: a systematic review and meta-analysis of randomized controlled trials with trial sequential analysis” by Vatvani et al. Submitted Korean J Pain Balslev L, Petersen MW, Knudsen CØ, Kühnel JB, Jørgensen CJ, Vaegter HB. Geographical variation in visitation and access to specialized treatment of functional disorders. Submitted Scand J Publ Health

chronic non-cancer pain distribution using the Graded Chronic Pain Scale-Revised Framework, PAIN Reports, 2025;10(4):e1277. 130. Nygaard NPB, Koch-Jensen C, Vaegter HB, Wedderkopp N, Blichfeldt-Eckhardt MR, Gram B. The efficacy of cryoneurolysis on chronic pain in patients with knee osteoarthritis: a double-blinded randomized controlled sham trial. <i>Anesthesiology</i>, 2025;142(6):1114-1126 129. Tavares LF, Oliveira-Souza AIS, Aron V, Oliveira AB, Vaegter HB, Armijo-Olivo S. Clinical significance of exercise-induced hypoalgesia after specific and general exercises for orofacial and neck pain: a clinical trial protocol. <i>Exp Physiol</i> 2025 https://doi.org/10.1113/EP091879 128. Bruun KD, Thorarinsson CT, Vaegter HB, Zegers FD, Nørgård BM, Wod M. Opioid prescription time trends in chronic non-malignant pain patients referred to tertiary care in Denmark. <i>Eur J Pain</i>, 2025;29:e4746. 127. Antonio GLN, Vaegter HB, Vivaldini MRS, Broisler CN, Nunes GS, Selistre LFA. Acute and Long-term Effect of Specific and Non-specific Exercise on Pain and Pain Processing in Individuals with Chronic Neck Pain: Study Protocol for a Randomized Controlled Trial. <i>Experimental Physiology</i>, 2025;110(1):58-67. 126. Petersen KK, O'Neill S, Blichfeldt-Eckhardt MR, Nim C, Arendt-Nielsen L, Vaegter HB. Pain Profiles and Variability in Temporal Summation of Pain and Conditioned Pain Modulation in Pain-free Individuals and Patients with Low Back Pain, Osteoarthritis, and Fibromyalgia. <i>Eur J Pain</i>, 2025;29(3):e4741.	Hellmann SS, Vaegter HB, Handberg G, Petersen PL, Kurita GP, Sjøgren P, Thygesen LC, Ekholm O. Associations between Graded Chronic Pain Scale-Revised (GCPS-R) and well-being and modifiable lifestyle behavior in chronic non-cancer pain: A Danish cross-sectional study. Submitted <i>Eur J Pain</i> Gaban GLNA, Thorlund JB, Petersen KK, Graven-Nielsen T, Schou P, Vaegter HB. Baseline temporal pain summation predicts improvement in pain at rest but not movement evoked-pain after 8-weeks exercise in individuals with low back pain. Submitted <i>Eur J Pain</i> Kilic K, Vaegter HB, Brunn KD, Vach W, Hartvigsen J, Koes BW, Kidmose P, Søndergaard J, Thorlund JB. Melatonin for Chronic Back Pain (The MOCHA trial): Study Protocol for a Randomized, Double-Blind, Placebo-Controlled Trial. Submitted <i>Trials</i> Madley ES, Vaegter HB, Razniak L, Broholm D, Ravn SL. The PROMIS-10 Global Health questionnaire is valid to assess health-related quality of life: A cognitive interview study in patients with high-impact chronic pain. Submitted <i>Clin J Pain</i> Vivaldini MRS, Gaban GLNA, Ramalho RB, Vaegter HB, Selistre LFA. Catastrophizing but not kinesiophobia, anxiety and depression is associated with exercise-induced hypoalgesia at exercising muscles in chronic neck pain: a cross-sectional study. Submitted <i>Scand J Pain</i> Brund RK, Klindt MW, Abildgaard C, Poulsen EK, Sørensen LF, Nielsen M, Hjørringgaard S, Petersen MW, Knudsen CØ, Skjernov MKM, Jørgensen CK, Vaegter HB, Schröder A, Jensen LS, Fonager K. The Impact of Anxiety and Depressive Symptoms on Treatment Outcomes for Patients with Severe Functional Somatic Disorder. Submitted <i>BMC Psychiatry</i>. Sørensen AN, Lillevang CF, Vaegter HB, Rytter HM. Concussion Management – knowledge of concussion guidelines and clinical practice among Danish physiotherapists. Submitted to <i>Physical therapy & Rehabilitation Journal</i>. Schütze R, Caneiro JP, Smith A, Nicholas M, Sterling M, Vaegter HB, Sikora L, O'Sullivan P. Interdisciplinary Cognitive Functional Therapy
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		(CFT+): Development of an integrated physiotherapy and psychology intervention for complex spinal pain. Submitted to Eur J Pain. Razniak LMS, Vaegter HB, Aagaard A, Andersen TE, Hasenbring MI, Rasmussen ML, Ravn SL. Interpretation of the avoidance-endurance fast-screen questionnaire: A qualitative study using cognitive interviews in patients with high impact chronic pain. Submitted Clin J Pain. Poulsen SS; Jensen HI; Blichfeldt-Eckhardt MR; Bruun KD, Kvorning N. Validation of the Danish version of the revised Fibromyalgia Impact Questionnaire (FIQR). Submitted Clinical Rheumatology. Callesen HE, Høybye MT, Hasselkvist B, Geisler A, Laustsen MM, Hansen A, Licht TW, Broholm D, Olsen MLS, Vaegter HB. Joint association between physical activity and sedentary behaviour on future pain-related outcomes in patients with high-impact chronic pain: a prognostic cohort study based on the Danish Clinical Pain Registry (PainData). Submitted Eur J Pain.
2024	125. Blichfeldt-Eckhardt, MR, Varnum C, Lauridsen JT, Rasmussen LE, Mortensen WCP, Vaegter HB, Lambertsen KL. Low-grade systemic inflammation predicts 12-months postoperative outcome after total hip arthroplasty in patients with osteoarthritis. Accepted Joint and Bone Research, 2024;13(12):741-749. 124. Aron V, Strul D, Vaegter HB, Pitance L, Armijo-Olivo S. Reliability and measurement error of exercise-induced hypoalgesia in healthy adults and adults with musculoskeletal pain: A systematic review. Scand J Pain, 2024;24(1):20230104. 123. Vaegter HB, Kinnunen M, Verbrugghe J, Cunningham C, Meeus M, Armijo-Olivo S, Bandholm T, Fullen BM, Wittink H, Morlion B, Reneman MF. Physical activity should be the primary intervention for individuals living with chronic pain A position paper from the European Pain Federation (EFIC) ‘On the Move’ Task Force. Eur J Pain, 2024;28(8):1249-1256. 122. Nielsen SS, Skou ST, Enemark Larsen A, Polianskis R, Arendt-Nielsen L, Østergaard AS, Petersen KK, Pawlak WZ, Vaegter HB, Søndergaard J, Christensen JR. Changes in pain, daily occupations, lifestyle, and health following an occupational therapy lifestyle intervention: A secondary	

	analysis from a feasibility study in patients with chronic high-impact pain. Scand J Pain, 2024;24(1):20230043. 121. Bruun KD, Christensen R, Amris K, Vaegter HB, Blichfeldt-Eckhardt MR, Bye-Møller L, Holsgaard-Larsen A, Toft P. Naltrexone 6 mg once daily versus placebo in women with fibromyalgia: a randomised, double-blind, placebo-controlled trial. Lancet Rheumatology, 2024;6(1):E31-E39.	
2023	120. Bruun KD, Bye-Møller L, Vaegter HB. High-Impact Chronic Pain. IASP Fact Sheet. https://www.iasp-pain.org/wp-content/uploads/2021/07/High-Impact-Chronic-Pain-Fact-Sheet_Final-6.pdf 2023. 119. Lærkner E, Bendix L, Jæger M, Hansen M, Vaegter HB. Experience and usability of a website containing research-based knowledge and tools for pain self-management: a mixed-method study in people with high-impact chronic pain. Scand J Pain, 2023;23(4):646-655. 118. Aagaard A, Ravn SL, Andersen TE, Vaegter HB. Interpretation of the Patient Health Questionnaire 9 in high impact chronic pain: Do we measure depression the way we think? Clin J Pain, 2023;39(10):501-515. 117. Partridge S, Quadt L, Bolton M, Eccles J, Thompson C, Colasanti A, Bremner S, Jones CI, Bruun KD, Van Marwijk H. A systematic literature review on the clinical efficacy of low dose naltrexone and its effect on putative pathophysiological mechanisms among patients diagnosed with fibromyalgia. Clinical Research section of Heliyon, 2023;9:e15638 116. Blichfeldt-Eckhardt MR, Mortensen WCP, Varnum C, Bendix L, Lauridsen JT, Jensen HI, Rasmussen LE, Nielsen HH, Toft P, Lambertsen KL, Vaegter HB. The Danish Pain Research Biobank (DANPAIN-Biobank): A unique collection of blood, cerebrospinal fluid, and clinical data for the study of neuroimmune and glia-related biomarkers of chronic pain. Ann. Transl. Med, 2023;11(10):343. 115. Titze C, Konietzny K, Gajsar H, Koltyn K, Chehadi O, Hasenbring M, Vaegter HB. Associations between spontaneous and instructed attentional strategies with exercise-induced pain and hypoalgesia. Scand J Pain, 2023;23(3):588-598. 114. Mohrsen A, Lund H, Rasmussen SZ, Vaegter HB, Vela J, Hansen S, Christensen SWM. Acute exercise of painful muscles does not reduce the	

	hypoalgesic response – a randomized crossover study. <i>Scand J Pain</i>, 2023;23(3):599-607. 113. Christensen SWM, Almsborg H, Vain TS, Vaegter HB. The effect of virtual reality on pain during a cold-pressor test in patients with fibromyalgia and pain-free individuals – a randomized cross-over study. <i>Games for Health Journal Games in Health Journal</i>, 2023;12(2): 1-7. 112. Bruun KD, Hartvigsen J, Blichfeldt-Eckhardt MR, Graven-Nielsen T, Vaegter HB. Der findes ingen simple forklaringer på kroniske smertetilstande. <i>Ugeskrift for Læger</i> 2023;185(1). 111. Eefsen AM, Petersen MW, Vaegter HB, Fonager K, Skjernov M, Gormsen L, Schröder A. FuncData - A national database for functional somatic disorders in Denmark. <i>J Psychosomatic Res</i>, 2023;164:111092. 110. Plinsinga ML, Vuvan V, Maclachlan L, Klyne D, Graven-Nielsen T, Vicenzino B, Hodges P, Vaegter HB. Pain-related cognitions and emotional distress are not associated with conditioned pain modulation: an explorative analysis of 1142 participants with acute, subacute and chronic pain. <i>PAIN</i>, 2023;164(7):1593-1599. 109. Hansen M, Vaegter HB, Ravn SL, Andersen TE. Validation of the Danish Posttraumatic Stress Disorder Checklist for DSM-5 in Trauma-exposed Chronic Pain Patients using Clinical-Administered PTSD Scale for DSM-5. <i>Eur J Psychotraumatol</i>. 2023, 14:1, 217980.	
2022	108. Eiger B, Errebo M, Straszek CL, Vaegter HB. Less is more: Reliability and measurement error for 3 versions of the Tampa Scale of Kinesiophobia in patients with high-impact chronic pain. <i>Scand J Pain</i> 2022;23(1):217-224. 107. Nielsen SS, Skou ST, Larsen AE, Polianski R, Pawlak WZ, Vaegter HB, Søndergaard, Christensen JR. Occupational therapy lifestyle intervention added to multidisciplinary treatment for adults living with chronic pain: A feasibility study. <i>BMJ Open</i>, 2022;12(9):e060920 106. Andersen TE, Hansen M, Ravn SL, Vaegter HB. The association of probable PTSD at baseline and pain-related outcomes after chronic pain rehabilitation: a comparison of DSM-5 and ICD-11 criteria for PTSD. <i>Eur J Pain</i> 2022;26(3):709-718.	

	105. Blichfeldt-Eckhardt MR, Olsen DA, Andersen RF, Toft P, Bendix L. Elevated levels of PGE2-metabolite in cerebrospinal fluid and Cox-2 gene polymorphisms in patients with chronic, post cholecystectomy pain and visceral hyperalgesia compared to healthy controls. A hypothesis-generating pilot study. <i>J Pain Res</i>, 2022;15:3921-3929.	
2021	104. Hansen S, Petersen KK, Sloth E, Manum LA, McDonalds AK, Andersen PG, Vaegter HB. Hypoalgesia after exercises with painful versus non-painful muscles – a randomized controlled cross-over study. <i>Scand J Pain</i> 2021;22(3):614-621. 103. Larsen DB, Bendix L, Abeler K, Petersen KK, Sprehn M, Bruun KD, Blichfeldt-Eckhardt MR, Vaegter HB. Obstructive sleep apnea is common in patients with high-impact chronic pain – an exploratory study from an interdisciplinary pain center. <i>Scand J Pain</i> 2021;22(1):106-117. 102. Bruun KD, Jensen HI, Blichfeldt-Eckhardt MR, Vaegter HB, Toft P, Amris K, Kvorning N. Performance of the 2016 diagnostic criteria for fibromyalgia in a tertiary pain rehabilitation setting: A diagnostic accuracy study. <i>Scand J Pain</i> 2021;22(1):67-76. 101. Gajjar H, Meyer M, Hasenbring MI, Vaegter HB. Pain and executive function: no association between remote exercise-induced hypoalgesia and cognitive inhibition in pain-free participants. <i>Scand J Pain</i> 2021;22(1):173-185. 100. Bruun, KD, Amris K, Vaegter HB, Blichfeldt-Eckhardt MR, Holsgaard-Larsen A, Christensen R, Toft P. Low dose naltrexone for the treatment of fibromyalgia: Protocol for a double-blind, randomized, placebo-controlled trial. <i>Trials</i> 2021;22(1):804. 99. Anders Heiberg Agerbeck, Frederik Handberg Juul Martiny, Christian Patrick Jauernik, Karin Due Bruun, Or Joseph Rahbek, Kristine H Bissenbakker, John Brodersen. Validity of Current Assessment Tools Aiming to Measure the Affective Component of Pain: A Systematic Review. <i>Patient Related Outcome Measures</i> 2021;12:213–226. 98. Mortensen WC, Bendix L, Jensen HI, Varnum C, Rasmussen LE, Lauridsen J, Borbye-Lorenzen N, Skogstrand K, Toft P, Vaegter HB, Blichfeldt-Eckhardt MR. The effect of pre-analytical handling on the stability of fractalkine, monocyte chemoattractant protein 1 (MCP-1), interleukin 6	

	and interleukin 8 in samples of human cerebrospinal fluid: A prospective cohort study. <i>J Immunol Methods</i> 2021;494:113057. 97. Vaegter HB, Johansen JV, Sopina L, Smith A, Kent P, Fuglsang KS, Pedersen JF, Schutze R, O'Sullivan P, Handberg G, Fatoye F, Ussing K, Stegemejer I, Thorlund JB. Cognitive Functional Therapy+ Versus an Interdisciplinary Pain Management Approach for Patients with Disabling Chronic Low Back Pain (CONFeTTI Trial): study protocol for a pragmatic randomized controlled trial. <i>Phys Ther</i> 2021;101(9):1-12. 96. Balasch-Bernat M, Lluch E, Vaegter HB, Dueñas L. Should exercises be painful or not? Effects on clinical and experimental pain in individuals with shoulder pain. <i>J Pain</i> 2021;22(10):1246-1255. 95. Vaegter HB, Christoffersen LO, Enggaard TP, Holdgaard DEM, Lefevre TN, Eltved R, Reisenhus CH, Licht TW, Laustsen MM, Hansson SH, Jensen PF, Larsen TRF, Alpiger S, Guldhammer B, Høybye MT. Socio-demographics, pain characteristics, quality of life and treatment values before and after specialized interdisciplinary pain treatment: results from the Danish clinical pain registry (PainData). <i>J Pain Research</i> 2021;14:1215-1230. 94. Vaegter HB, Parsons C, Bergen FH, Høybye MT. Sleep disturbances in patients attending specialized chronic pain clinics in Denmark: a longitudinal study examining the relationship between changes in sleep and pain outcomes. <i>Scand J Pain</i> 2021;21(3):539-547. 93. Nygaard NP, Kock-Jensen C, Vaegter HB, Wedderkopp N, Blichfeldt-Eckhardt M, Gram B. Cryoneurolysis for the Management of Chronic Pain in Patients with Knee Osteoarthritis; A Double-blinded Randomized Controlled Sham Trial. <i>BMC Musculoskeletal Disorders</i> 2021;22:228. 92. Hansen M, Vaegter HB, Cloitre M, Andersen TE. Validation of the Danish International Trauma Questionnaire for posttraumatic stress disorder in chronic pain patients. <i>Eur J Psychotraumatology</i> 2021;12(1), 1880747. 91. Vaegter HB, Petersen KK, Sjødsholm LV, Schou P, Andersen MB, Graven-Nielsen T. Exercise-induced Hypoalgesia is Impaired in Individuals with Low Back Pain who report an Increase in Back Pain During an Acute Exercise Session. <i>Eur J Pain</i> 2021;25(5):1053-1063.	
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	90. Titze C, Hasenbring M, Kristensen L, Bendix L, Vaegter HB. Patterns of approach to activity in 851 patients with severe chronic pain: translation and preliminary validation of the 9-item Avoidance-Endurance Fast-Screen (AEFS) into Danish. Clin J Pain 2021;37:226-236. 89. Bulow K, Lindberg K, Vaegter HB, Juhl C. Effectiveness of Pain Neurophysiology Education in Treating Individuals with Musculoskeletal Pain A Systematic Review and Meta-analysis. Pain Med 2021;22(4):891-904. 88. Petersen KK, Vaegter HB, Stubhaug A, Wolff A, Scammell BE, Arendt-Nielsen L, Larsen DB. The predictive value of quantitative sensory testing: a systematic review on chronic postoperative pain and the analgesic effect of pharmacological therapies in patients with chronic pain. PAIN 2021, 162(1):31-44. 87. Horan M, Jacobsen AH, Scherer C, Rosenlund C, Gulisano H, S�e M, S�rensen JCH, Meier K, Blichfeldt-Eckhardt MR. Complications and Effects of Dorsal Root Ganglion Stimulation in the Treatment of Chronic Neuropathic Pain: A Nationwide Cohort Study in Denmark. Neuromodulation 2021, 24(4): 729-737. 86. Poulsen DM, S�rensen JCH, Blichfeldt-Eckhardt MR, Gulisano HA, Knudsen ALH, Nikolajsen L, Meier K. Pain catastrophizing does not predict spinal cord stimulation outcomes: A cohort study of 259 patients with long-term follow-up. Neuromodulation 2021;24:76-85. 85. Eriksen LE, Terkelsen AJ, Blichfeldt-Eckhardt, S�rensen JCH, Meier K. Spinal cord stimulation in severe cases of complex regional pain syndrome: A retrospective cohort study with long-term follow-up. Eur J Pain 2021; 25(10):2212-2225.	
2020	84. Tesarz J, Baumeister D, Andersen TE, Vaegter HB. Pain perception and processing in individuals with posttraumatic stress disorder: a systematic review with meta-analysis. PAIN Reports. 2020;5(5):e849 83. Thuy VK, Stenager E, Hoang H, Bruun-Plesner K, Fuglsang KS, la Cour BS, Handberg G, Vaegter HB. Preliminary validity and test-retest reliability of two Depression Questionnaires Compared with a Diagnostic Interview in 99 Patients with chronic pain seeking specialist pain treatment. Scand J Pain, 2020;20(4):717-726.	

	82. Gajsar H, Titze C, Koniertzny K, Meyer M, Vaegter HB, Hasenbring M. Cognitive inhibition correlates with widespread exercise-induced hypoalgesia after aerobic bicycling in pain-free participants. <i>J Pain Research</i>. 2020; 13:847-858. 81. Rasmussen S, Jensen CT, Rosendal M, Vaegter HB, Søndergaard J, Jarbøl D. Multiple physical symptoms and person-related characteristics – a cross-sectional study of the general population. <i>Journal of Psychosomatic Research</i>. 2020;131:109941 80. Hansen S, Vaegter HB, Petersen KK. Pre-treatment exercise-induced hypoalgesia is associated with change in pain and function after standardized exercise therapy in painful knee osteoarthritis. <i>Clin J Pain</i> 2020;36:16-24 79. Bruun-Plesner K, Vaegter HB, Blichfeldt-Eckhardt MR, Amris K, Toft P. Low Dose Naltrexone for the treatment of fibromyalgia: Investigation of dose-response relationships. <i>Pain Med</i> 2020, 21(10):2253-2261. 78. Vaegter HB, Thinggaard P, Madsen CH, Hasenbring M, Thorlund JB. The power of words: influence of pre-exercise expectancy information on exercise-induced hypoalgesia – a randomized controlled trial. <i>MSSE</i> 2020, 52(11): 2373-2379. 77. Glintborg D, Vaegter HB, Christensen LL, Bendix E, Graven-Nielsen T, Andersen PG, Andersen M. 'Testosterone replacement therapy of opioid induced male hypogonadism improved body composition but not pain perception. A double-blinded, randomized and placebo-controlled trial. <i>European Journal of Endocrinology</i>. 2020;182(6):539-548 76. Vaegter HB, Jones MD. Exercise-induced hypoalgesia after acute and regular exercise: Experimental and clinical manifestations and possible mechanisms in individuals with and without pain. <i>PAIN Reports</i>. 2020;5(5):e823 75. McPhee ME, Vaegter HB, Graven-Nielsen T. Alterations in Pro-nociceptive and Anti-nociceptive Mechanisms in Patients with Low Back Pain: A Systematic Review with Meta-analysis. <i>PAIN</i> 2020;161(3):464-475 74. Vaegter HB, Fehrman E, Gajsar H, Kreddig N. Endogenous modulation of pain: the role of exercise, stress and cognitions in humans. <i>Clin J Pain</i> 2020;36(3):150-161	
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	73. Palsson T, Gibson W, Darlow B, Bunzli S, Lehman G, Rabey M, Moloney N, Vaegter HB, Bagg M, Travers MJ Author Response to Cibulka. <i>Phys Ther</i> 2020. Apr. 2. doi: 10.1093/ptj/pzaa047 72. Horan M, Blichfeldt-Eckhardt MR. Response to Letter to the editor regarding: Complications and Effects of Dorsal Root Ganglion Stimulation in the Treatment of Chronic Neuropathic Pain: A Nationwide Cohort Study in Denmark. <i>Neuromodulation</i>. 2020, 23(7):1047.	
2019	71. Vaegter HB, Ussing K, Johansen JV, Stegemejer I, Palsson TS, O'Sullivan P, Kent P. Improvements in Clinical Pain Characteristics and Experimental Pain Sensitivity After Cognitive Functional Therapy in Patients with Severe Persistent Low Back Pain. <i>PAIN Reports</i> 2019, 5(1):e802. 70. Trojel-Hviid JC, Thorlund JB, Vaegter HB. Walking Increases Pain Tolerance in Humans: An Experimental Cross-over Study. <i>Scand J Pain</i>, 2019;19(4):813-822. 69. Vaegter HB, Bjerregaard LK, Rasmussen SH, Redin M, Graven-Nielsen T. Hypoalgesia after bicycling at lactate threshold is reliable between sessions. <i>Eur J Appl Physiol</i> 2019;119:91-102 68. Vaegter HB, Støten M, Silseth SL, Erlangsen A, Handberg G, Søndergård S, Stenager E. Cause-Specific Mortality of Patients with Severe Chronic Pain: A Cohort Register-Linkage Study. <i>Scand J Pain</i>, 2019;19:93-99 67. Vaegter HB, Lyng KD, Yttereng FW, Christensen MH, Sørensen MB, Graven-Nielsen T. Exercise-induced hypoalgesia after isometric wall squat exercise - a test-retest reliability study. <i>Pain Med</i>, 2019;20:129-137 66. Alsouhibani A, Vaegter HB, Hoeger Bement M. Systemic exercise-induced hypoalgesia following isometric exercise reduces conditioned pain modulation. <i>Pain Med</i> 2019;20:180-190 65. Palsson T, Darlow B, Bunzli S, Lehman G, Rabey M, Moloney N, Vaegter HB, Bagg M, Gibson W, Travers MJ. Changing the Narrative in Diagnosis and Management of Pain in the Sacroiliac Joint Area. <i>Phys Ther</i>, 2019. 99(11):1511-1519 64. Gomolka S, Vaegter HB, Nijs J, Meeus M, Gajsar H, Hasenbring M, Titze C. Assessing Endogenous Pain Inhibition: Test-Retest Reliability of	

	Exercise-Induced Hypoalgesia in Local and Remote Body Parts after Aerobic Cycling. Pain Med. 2019; 20(11):2272-2282 63. Blichfeldt-Eckhardt, Palle Toft. Treatment of ipsilateral shoulder pain after thoracic surgery – time for comparative studies? Journal of Thoracic Disease. 2019 Mar;11(Suppl 3):S417-S419.	
2018	62. Vaegter HB, Petersen KK, Mørch CD, Imai Y, Arendt-Nielsen L. Assessment of CPM reliability: Quantification of the within-subject reliability of 10 different protocols. Scand J Pain 2018;18:729-737. 61. Gajsar H, Titze C, Nahrwold K, Hasenbring M, Vaegter HB. Exercise does not produce hypoalgesia when performed immediately after a painful stimulus. Scand J Pain 2018;18:311-320 60. Plesner K, Vaegter HB. Symptoms of fibromyalgia according to the 2016 revised fibromyalgia criteria in chronic pain patients referred to multidisciplinary pain rehabilitation: influence on clinical and experimental pain sensitivity. J Pain 2018;19:777-786 59. Vaegter HB, Dørge DB, Schmidt KS, Jensen AH, Graven-Nielsen T. Test-retest reliability of exercise-induced hypoalgesia after aerobic exercise. Pain Med 2018;19:2212-2222 58. Ravn SL, Vaegter HB, Cardel T, Andersen TE. The role of posttraumatic stress symptoms on chronic pain outcomes in chronic pain patients referred to rehabilitation. Journal of Pain Research, 2018;11:527-536 57. Hansen M, Hyland P, Karstoft K, Vaegter HB, Bramsen RH, Nielsen ABS, Armour C, Andersen SB, Høybye MT, Larsen SK, Andersen TE. Does size really matter? A multisite study assessing the latent structure of the proposed ICD-11 and the DSM-5 diagnostic criteria for PTSD. EJPT, 2018;13:1398002 56. Søndergård S, Vaegter HB, Erlangsen A, Stenager E. Ten-year Prevalence of Different Mental Disorders in Patients with Chronic Pain from an Interdisciplinary Pain Clinic – a Register Linkage Cohort Study. Eur J Pain, 2018;22:346-354	

	55. Vaegter HB, Madsen AB, Handberg G, Graven-Nielsen T. Kinesiophobia is associated with pain intensity but not pain sensitivity before and after exercise: an explorative analysis. <i>Physiotherapy</i> 2018;104:187-193 54. Ravn SL, Vang ML, Vaegter HB, Andersen TE. Pain-related Acceptance as a mediator in a Fear-Avoidance Model of Chronic Pain. <i>Pain Med</i> 2018;19:1764-1771 53. Vaegter HB, Andersen TE, Harvold M, Andersen PG, Graven-Nielsen T. Increased pain sensitivity in accident-related chronic pain patients with comorbid posttraumatic stress. <i>Clin J Pain</i>. 2018;34:313-321 52. Andersen TE, Hansen M, Ravn SL, Seehus R, Nielsen M, Vaegter HB. Validation of the PTSD-8 scale in chronic pain patients. <i>Pain Med</i> 2018;19:1365-1372 51. Harvold M, MacLeod C, Vaegter HB. Attentional avoidance is associated with increased pain sensitivity in patients with chronic posttraumatic pain and comorbid posttraumatic stress. <i>Clin J Pain</i>, I2018;34:22-29 50. Vaegter HB, Handberg G, Kent P. Brief psychological screening questions are useful for ruling out psychological conditions in patients with chronic pain. <i>Clin J Pain</i>, 2018;34:113-121. 49. Gajski G, Geric M, Lovrencic MV, Bozicevic S, Rubelj I, Nanic L, Skrobot N, Bendix L, Peraica M, Rasic D, Domijan A, Gluscic V, Jurasovic J, Orct T, Cvijetic Avdagic S, Jurak G, Bosnir J, Garaj-Vrhovac S. Analysis of health-related biomarkers between vegetarians and non-vegetarians: A multi-biomarker approach. <i>Journal of Functional Foods</i> 2018;48:643-653. 48. Blichfeldt-Eckhardt MR, Andersen C, Ørding H, Licht PB, Toft. P. From acute to chronic pain after thoracic surgery: The significance of different components of the acute pain response. <i>J Pain Research</i>. 2018.11:1541-1548. 47. Blichfeldt-Eckhardt MR. From acute to chronic postsurgical pain. The significance of the acute pain response. <i>Danish Medical Journal</i> March 2018.65(3).	
2017	46. Vaegter HB, Palsson TS, Graven-Nielsen T. Facilitated Pro-Nociceptive Pain Mechanisms in Radiating Back Pain Compared with Localized Back Pain. <i>Journal of Pain</i>, 2017;18:973-983.	

	45. Petersen KK, Vaegter HB, Arendt-Nielsen L. An updated view on the reliability of different protocols for the assessment of conditioned pain modulation. <i>Pain</i>, 2017;158:988. 44. Vaegter, HB, Hoeger Bement M, Madsen AB, Fridriksson J, Dasa M, Graven-Nielsen T. Exercise increases pressure pain tolerance but not pressure and heat pain thresholds in healthy young men. <i>Eur J Pain</i> 2017;21:73-81. 43. Vaegter HB, Handberg G, Emmeluth C, Graven-Nielsen T. Preoperative Hypoalgesia after cold pressor test and aerobic exercise is associated with pain relief six months after total knee replacement. <i>Clin J Pain</i>, 2017;33(6):475-484. 42. Vaegter HB. Exercising non-painful muscles can induce hypoalgesia in individuals with chronic pain. <i>Scand J Pain</i>, 2017;15:60-61. 41. Sangesland A, Støren C, Vaegter HB. Is Preoperative Experimental Pain Assessment Associated with Pain after Surgery? A Systematic Review, <i>Scand J Pain</i>, 2017;15:44-52. 40. Vaegter HB, Høybye MT, Larsen SK, Hansen OB, Pedersen CB, Jensen PBF, Handberg G. PainData: A Clinical Pain Registry in Denmark. <i>Scand J Pain</i> 2017;16:185. 39. Gajsar H, Hasenbring M, Titze C, Vaegter HB. Isometric back exercise has different effect on pressure pain thresholds in healthy men and women. <i>Pain Medicine</i>, 2017;18(5):917-923. 39. Vaegter HB, Handberg G, Stenager E. Forekomst af psykiatriske lidelser hos patienter med komplekse kroniske smerter. <i>BestPractice Reumatologi</i>, december 2017. 38. Albertsen TL, Nygaard L, Pedersen MH, Poulsen VT, Holm AM, Ibsen OI, Handberg G. Kroniske smerter: kvinder, der planlægger graviditet. <i>Månedsskrift for almen praksis</i> august 2017 37. Blichfeldt-Eckhardt MR, Jensen JM, Møller JF. Treating post-operative pain. <i>Ugeskrift for læger</i>, Jun. 2017. 179(13):1151-1154	
--	---	--

	36. Blichfeldt-Eckhardt MR, Andersen C, Licht PB, Toft P, Ørding H. Phrenic nerve block for thoracic surgery – a reply. <i>Anaesthesia</i>. 2017;72(3):414-415. 35. Handberg G. Farmakologisk behandling af kroniske noncancersmerter. Statusartikel. <i>Ugeskr Laeger</i> 2017;179:V001170052 34. Handberg G. Psykosocial smertebehandling hos praktiserende læger og i smertecentre. Statusartikel. <i>Ugeskr Læger</i> 2017;179:V01170053 33. la Cour B, Handberg G. Kronikerkontrol af den komplekse, nonmaligne smertepatient. <i>Månedsskrift for almen praksis</i>, november 2017 32. la Cour B, Handberg G. Baggrundsviden om cannabis til smertebehandling. <i>Månedsskrift for almen praksis</i>, oktober 2017	
2016	31. Vaegter HB, Graven-Nielsen T. Pain modulatory phenotypes differentiate subgroups with different clinical and experimental pain sensitivity. <i>Pain</i>, 2016;157:1480-1488. 30. Vaegter HB, Handberg G, Graven-Nielsen, T. Hypoalgesia after exercise and cold pressor test are reduced in chronic musculoskeletal pain patients with high pain sensitivity. <i>Clin J Pain</i>, 2016;32(1):58-69. 29. Valentin GH, Pilegaard MS, Vaegter HB, Rosendal M, Ørtenblad L, Væggemose U, Christensen R. Prognostic factors for disability and sick leave in patients with subacute non-malignant pain: a systematic review of cohort studies. <i>BMJ Open</i>, 2016;6(1):e007616. 28. Ennis ZN, Dideriksen D, Vaegter HB, Handberg G, Pottegård A. Acetaminophen for Chronic Pain: A systematic Review on Efficacy. <i>Basic Clin Pharmacol Toxicol</i>, 2016;118(3):184-189. 27. Andersen TE, Vaegter HB. A 13-weeks Mindfulness Based Pain Management Program Improves Psychological Distress in Patients with Chronic Pain Compared with Waiting List Controls. <i>Clin Pract Epidemiol Ment Health</i>, 2016;12:49-58. 26. Handberg G. Psykologisk smertebehandling. <i>Månedsskrift for Almen Praksis</i>, 2016;5	

	25. Handberg G. Psykosocial behandling af kroniske smerter. Månedsskrift for Almen Praksis, 2016;97 24. Rask L, Bendix L, Harbo M, Fagerlund B, Mortensen EL, Lauritzen MJ, Osler M. Cognitive Change during the Life Course and Leukocyte Telomere Length in Late Middle-Aged Men. <i>Fron Aging Neurosci.</i> 2016;8:300. 23. Sawhney V, Campbell NG, Brouillette SW, Coppen SR, Harbo M, Baker V, Ikebe C, Shintani Y, Hunter RJ, Dhinoja M, Johnston A, Earley MJ, Sporton S, Bendix L, Suzuki K, Schilling RJ. Telomere shortening and telomerase activity in ischaemic cardiomyopathy patients - Potential markers of ventricular arrhythmia. <i>Int J Cardiol.</i> 2016;15;207:157-63. 22. Ellehoj H, Bendix L, Osler M. Leucocyte Telomere Length and Risk of Cardiovascular Disease in a Cohort of 1,397 Danish Men and Women. <i>Cardiology.</i> 2016;133(3):173-7 21. Osler M, Bendix L, Rask L, Rod NH. Stressful life events and leucocyte telomere length: Do lifestyle factors, somatic and mental health, or low grade inflammation mediate this relationship? Results from a cohort of Danish men born in 1953. <i>Brain Behav Immun,</i> 2016;58:248-253. 20. Plesner K, Jensen HI, Højsted J. Smoking history, nicotine dependence and opioid use in patients with chronic non-malignant pain. <i>Acta Anaesthesiologica Scandinavica.</i> 2016;60:988-94. 19. Jensen HI, Plesner K, Kvorning N, Krogh BL, Kimper-Karl A. Associations between demographics and health-related quality of life for chronic non-malignant pain patients treated at a multidisciplinary pain centre: a cohort study. <i>Int J Qual Health Care,</i> 2016;28:86-91. 18. Holst GJ, Høst A, Doekes G, Meyer HW, Madsen AM, Plesner KB, Sigsgaard T. Allergy and respiratory health effects of dampness and dampness-related agents in schools and homes: a cross-sectional study in Danish pupils. <i>Indoor Air,</i> 2016;26:880-891. 17. Blichfeldt-Eckhardt MR, Andersen C, Ørding H, Licht PB, Toft P. Shoulder Pain after Thoracic Surgery: Type and Time Course, a Prospective Cohort Study. <i>J Cardiothor Vasc Anesth.</i> 2016;S1053-0770(16)30093-3	
--	---	--

	16. Blichfeldt-Eckhardt MR, Laursen CB, Berg H, Holm JH, Hansen L, Ørding H, Andersen C, Licht PB, Toft P. A Randomised Controlled Double-Blind Trial of Ultrasound-Guided Phrenic Nerve Block to Prevent Shoulder Pain after Thoracic Surgery. Aneasthesia. 2016;71:1441-48. 15. Kocher GJ, Poulson JL, Blichfeldt-Eckhardt MR, Elle B, Schmidt RA, Licht PB. The importance of phrenic nerve preservation and its effect on long-term postoperative lung function after pneumonectomy. Eur J Cardiothorac Surg, 2016;49:1059-62.	
2015	14. Graven-Nielsen T, Vaegter HB, Finocchietti S, Handberg G, Arendt-Nielsen L. Assessment of musculoskeletal pain sensitivity and temporal summation by cuff pressure algometry: a reliability study. Pain, 2015;156(11):2193-2202. 13. Vaegter HB, Handberg G, Graven-Nielsen T. Isometric exercises reduce temporal summation of pressure pain in humans. Eur J Pain, 2015;19(7):973-83. 12. Vaegter HB, Handberg G, Jørgensen MN, Kinly A, Graven-Nielsen, T. Aerobic exercise and cold pressor test induce hypoalgesia in active and inactive men and women. Pain Med, 2015;16:923-933 11. Plesner KB, Vaegter HB, Handberg G. Low dose naltroxen for treatment of pain. Ugeskr Laeger, 2015;177(43). 10. Zwisler ST, Hallas J, Larsen MS, Handberg G, Mikkelsen S, Enggaard TP. Opioid prescriptions before and after high-energy trauma. J Opioid Manag, 2015;11(4):313-8. 9. Stenager E, Christiansen E, Handberg G, Jensen B. Suicide attempts in chronic pain patients. A register-based study. Scand J Pain, 2015;5:4-7. 8. Handberg G. Kronisk non-maligne smerter. Månedsskrift for Almen Praksis, 2015;96 7. Jensen HI, Plesner K, Kvorning N, Krogh BL, Kimper-Karl A. Associations between demographics and health-related quality of life for chronic non-malignant pain patients treated at a multidisciplinary pain centre: a cohort study. International Journal for Quality in Health Care, 2015;28(1):86-91.	

	6. Nielsen BR, Linneberg A, Bendix L, Harboe M, Christensen K, Schwarz P. Association between leukocyte telomere length and bone mineral density in women 25-93 years of age. <i>Exp Gerontol</i>. 2015 Jun;66:25-31. 5. Maynard S, Keijzers G, Hansen AM, Osler M, Molbo D, Bendix L, Møller P, Loft S, Moreno-Villanueva M, Bürkle A, Hvitby CP, Schurman SH, Stevnsner T, Rasmussen LJ, Avlund K, Bohr VA. Associations of subjective vitality with DNA damage, cardiovascular risk factors and physical performance. <i>Acta Physiol (Oxf)</i>. 2015 Jan;213(1):156-70. 4. Kocher GJ, Poulsen JL, Blichfeldt-Eckhardt MR, Elle B, Schmid RA, Licht PB. The importance of phrenic nerve preservation and its effect on long-term postoperative lung function after pneumonectomy. <i>European Journal of Cardio-Thoracic Surgery</i>. 49 (2016) 1059–1062.	
2014	3. Vaegter HB, Andersen PG, Madsen MF, Handberg H, Enggaard TP. Prevalence of neuropathic pain according to the IASP grading system in patients with chronic non-malignant pain. <i>Pain Med</i> 2014;15:120-27. 2. Blichfeldt-Eckhardt MR, Ørding H, Andersen C, Licht PB, Toft P. Early visceral pain predicts chronic pain after laparoscopic cholecystectomy. <i>Pain</i> 2014;155:2400–2407. 1. Vaegter HB, Handberg G, Graven-Nielsen T. Similarities between exercise-induced hypoalgesia and conditioned pain modulation in humans. <i>Pain</i> 2014;155:158-67.	