

Publications Cécile R.L. Boot, PhD – June 2018

I have published 127 articles in international peer-reviewed scientific journals, with 16 last author positions, and 25 first author positions. In addition, I have contributed chapters to international and national books, and I have published in national refereed journals.

International peer-reviewed papers

1. Havermans B, Brouwers EPM, Hoek RJA, Anema JR, Van der Beek AJ, **Boot CR**. Work stress prevention needs of employees and supervisors. *BMC Public Health*, in press 2018.
2. De Boer AGEM, Geuskens GA, Bültmann U, **Boot CRL**, Wind H, Koppes LLJ, Frings Dresen MHW. Employment status transitions and predictors of exit from paid employment in employees with and without a chronic disease. *Int J Public Health*
3. De Wind A, Scharn M, Geuskens GA, Van der Beek AJ, **Boot CR**. Predictors of working beyond retirement in older workers with and without a chronic disease - Results from data linkage of Dutch questionnaire and registry data. *BMC Public Health*, accepted Jan 2018
4. Schaap R, De Wind A, Proper KI Coenen P, **Boot CRL**. The effects of exit from work on health across different socioeconomic groups: a systematic literature review. *Soc Sci Med* 198:36-45, 2017.
5. Konijn A, Lay M, **Boot CR**, Smith P. The effect of active and passive occupational health and safety (OHS) training on OHS awareness and empowerment to participate in injury prevention among workers in Ontario and British Columbia (Canada). *Safety science*, accepted dec 2017.
6. **Boot CR**, De Wind A, Van Vilsteren M, Van der Beek AJ, Van Schaardenburg D, Anema JR. One-year predictors of presenteeism in workers with rheumatoid arthritis: disease-related factors and characteristics of general health and work. *J Rheumatol*, in press 2018.
7. de Wind A, **Boot CRL**, Sewdas R, Scharn M, van den Heuvel SG, van der Beek AJ. Do Work Characteristics Predict Health Deterioration Among Employees with Chronic Diseases? *J Occup Rehabil* doi: 10.1007/s10926-017-9716-z, 2017.
8. Havermans BM, **Boot CRL**, Hoekstra T, Houtman ILD, Brouwers EPM, Anema JR, Van der Beek AJ. The association between exposure to psychosocial work factors and mental health in older employees, a 3-year follow-up study. *Int Arch Occup Environ Health* 2017 Sep 18. doi: 10.1007/s00420-017-1261-8.
9. Sewdas R, van der Beek AJ, de Wind A, van der Zwaan LGL, **Boot CRL**. Determinants of working until retirement compared to a transition to early retirement among older workers with and without chronic diseases: Results from a Dutch prospective cohort study. *Scand J Public Health*. 2017 Oct 1:1403494817735223.
10. van Dongen JM, Coffeng JK, van Wier MF, **Boot CRL**, Hendriksen IJM, van Mechelen W, Bongers PM, van der Beek AJ, Bosmans JE, van Tulder MW. The cost-effectiveness and return-on-investment of a combined social and physical environmental intervention in office employees. *Health Educ Res*. 2017 Oct 1;32(5):384-398.
11. Sewdas R, de Wind A, van der Zwaan LGL, van der Borg WE, Steenbeek R, van der Beek AJ, **Boot CRL**. Why older workers work beyond the retirement age: a qualitative study. *BMC Public Health*. 2017 Aug 22;17(1):672
12. Hoek RJA, Havermans BM, Houtman ILD, Brouwers EPM, Heerkens YF, Zijlstra-Vlasveld MC, Anema JR, van der Beek AJ, **Boot CRL**. Stress Prevention@Work: a study protocol for the evaluation of a multifaceted integral stress prevention strategy to prevent employee stress in a healthcare organization: a cluster controlled trial. *BMC Public Health*. 2017 Jul 17;18(1):26.
13. Bouwhuis S, Geuskens GA, **Boot CRL**, Bongers PM, van der Beek AJ. Predictors of transitions from single to multiple job holding: Results of a longitudinal study among employees aged 45-64 in the Netherlands. *Am J Ind Med*. 2017 Aug;60(8):696-710.
14. Bouwhuis S, Garde AH, Geuskens GA, **Boot CRL**, Bongers PM, van der Beek AJ. The longitudinal association between multiple job holding and long-term sickness absence among Danish employees: an explorative study using register-based data. *Int Arch Occup Environ Health*. 2017 Nov;90(8):799-807.
15. Scharn M, van der Beek AJ, Huisman MA, de Wind A, Lindeboom M, Elbers CT, Geuskens GA, **Boot CR**. Predicting working beyond retirement in the Netherlands: an interdisciplinary approach involving

- occupational epidemiology and economics. *Scand J Work Environ Health* 2017 pii: 3649. doi: 10.5271/sjweh.3649.
16. Havermans BM, **Boot CRL**, Houtman ILD, Brouwers EPM, Anema JR, van der Beek AJ. The role of autonomy and social support in the relation between psychosocial safety climate and stress in health care workers. *BMC Public Health* (2017) 17(1):558. doi: 10.1186/s12889-017-4484-4.
 17. Stieb DM, **Boot CRL**, Turner MC. Promise and pitfalls in the application of big data to occupational and environmental health. *BMC Public Health* (2017) 17:372. doi: 10.1186/s12889-017-4286-8.
 18. **Boot CRL**, Van Drongelen A, Wolbers I, Hlobil H, Van der Beek AJ, Smid T. Prediction of long-term and frequent sickness absence using company data. *Occup med*, doi: 10.1093/occmed/kqx014.
 19. Noben C, Van Vilsteren M, **Boot CRL**, Steenbeek R, Van Schaardenburg D, Anema JR, Evers S, Nijhuis F, De Rijk A. Economic evaluation of an intervention program with the aim to improve at-work productivity for workers with rheumatoid arthritis. *J Occup Health* 59: 267-279, 2017.
 20. Van Drongelen A, **Boot CRL**, Hlobil H, Van der Beek AJ, Smid T. Cumulative exposure to shift work and sickness absence: associations in a five-year historic cohort. *BMC Public Health* 2017; 17(1):67. doi: 10.1186/s12889-016-3906-z.
 21. Van Drongelen A, **Boot CR**, Hlobil H, Smid T, Van der Beek AJ. Risk factors for fatigue among airline pilots. *Int Arch Occup Environ Health* 90(1):39-47, 2017.
 22. Ketelaar SM, Schaafsma FG, Geldof MF, **Boot CR**, Kraaijeveld RA, Shaw WS, Bültmann U, Twisk J, Anema JR. Employees' perceptions of social norms as a result of implementing the participatory approach at supervisor level: results of a randomized controlled trial. *J Occup Rehabil*, Online first, July 2016.
 23. Ketelaar SM, Schaafsma FG, Geldof M, **Boot CRL**, Shaw WS, Bültmann U, Twisk J, Anema JR. Implementation of the participatory approach for supervisors to prevent sick leave of employees: results of a cluster-randomized controlled trial. *JOOR*, 27(2):247-257, 2017. doi: 10.1007/s10926-016-9652-3.
 24. Van Vilsteren M, **Boot CRL**, Steenbeek R, Voskuyl AE, Van Schaardenburg DJ, Anema JR. One year effects of a workplace integrated care intervention for workers with rheumatoid arthritis. *JOOR* 27(1):128-136, 2017. doi: 10.1007/s10926-016-9639-0.
 25. Van Vilsteren M, **Boot CRL**, Steenbeek R, Voskuyl AE, Van Schaardenburg DJ, Anema JR. Effectiveness of an integrated care intervention on supervisor support and work functioning of workers with rheumatoid arthritis. *Disabil Rehabil* 39(4):354-362, 2017. doi: 10.3109/09638288.2016.1145257.
 26. Main CJ, Nicholas MK, Shaw WS, Tetrick LE, Ehrhart MG, Pransky G. **Hopkinton Conference Working Group on Workplace Disability Prevention**. Implementation Science and Employer Disability Practices: Embedding Implementation Factors in Research Designs. *J Occup Rehabil* 26(4):448-464, 2016.
 27. Young AE, Viikari-Juntura E, **Boot CR**, Chan C, de Porras DG, Linton SJ; Hopkinton Conference Working Group on Workplace Disability Prevention. Workplace Outcomes in Work-Disability Prevention Research: A Review with Recommendations for Future Research. *J Occup Rehabil*. 2016 Dec;26(4):434-447. Erratum in: *J Occup Rehabil*. 2016 Nov 24;: J Occup Rehabil. 2017 Jun;27(2):306.
 28. Ekberg K, Pransky GS, Besen E, Fassier JB, Feuerstein M, Munir F, Blanck P; **Hopkinton Conference Working Group on Workplace Disability Prevention**. New Business Structures Creating Organizational Opportunities and Challenges for Work Disability Prevention. *J Occup Rehabil*. 2016 Dec;26(4):480-489.
 29. Pransky GS, Fassier JB, Besen E, Blanck P, Ekberg K, Feuerstein M, Munir F; **Hopkinton Conference Working Group on Workplace Disability Prevention**. Sustaining Work Participation Across the Life Course. *J Occup Rehabil*. 2016 Dec;26(4):465-479.
 30. Williams-Whitt K, Bültmann U, Amick B 3rd, Munir F, Tveito TH, Anema JR; **Hopkinton Conference Working Group on Workplace Disability Prevention**. Workplace Interventions to Prevent Disability from Both the Scientific and Practice Perspectives: A Comparison of Scientific Literature, Grey Literature and Stakeholder Observations. *J Occup Rehabil*. 2016 Dec;26(4):417-433.
 31. Shaw WS, Main CJ, Pransky G, Nicholas MK, Anema JR, Linton SJ, **Hopkinton Conference Working Group on Workplace Disability Prevention**. Employer Policies and Practices to manage and prevent disability: Foreword to the special issue. *J Occup Rehabil* 26(4):394-398, 2016.
 32. Main CJ, Shaw W, **Hopkinton Conference Working Group on Workplace Disability Prevention**. Employer policies and practices to manage and prevent disability: conclusion to the special issue. *J Occup Rehabil* 26(4):490-498., 2016.

33. Kristman V, Shaw WS, **Boot CRL**, Delclos G, Sullivan M, Ehrhart M. Researching complex and multi-level workplace factors affecting disability and prolonged sickness absence. *J Occup Rehabil* 26(4):399-416, 2016.
34. Formanoy MAG, Dusseldorp E, Coffeng JK, Van Mechelen I, **Boot CRL**, Hendriksen IJM, Tak E. Physical activity and relaxation in the work setting to reduce the Need for Recovery: what works for whom? *BMC Public Health* 16(1):866, 2016. doi: 10.1186/s12889-016-3457-3.
35. Arnold AE, Coffeng JK, **Boot CRL**, Van der Beek AJ, Van Tulder MW, Nieboer D, Van Dongen JM. The relationship between job satisfaction and productivity-related costs: a longitudinal analysis. *JOEM* 58(9):874-9, 2016. doi: 10.1097/JOM.0000000000000831.
36. Havermans B, Schelvis RMC, **Boot CRL**, Brouwers EPM, Anema JR, Van der Beek AJ. Process variables in organisational stress management interventions (SMI) evaluation research: a systematic review. *Scand J Work Environ Health* 42(5):371-381, 2016 doi: 10.5271/sjweh.3570.
37. Van Drongelen A, **Boot CRL**, Hlobil H, Smid T, Van der Beek AJ. Process evaluation of a tailored mobile health intervention aiming to reduce fatigue in airline pilots. *BMC Public Health* 16:894, 2016. doi: 10.1186/s12889-016-3572-1.
38. Van Vilsteren M, **Boot CRL**, Steenbeek R, Voskuyl AE, Van Schaardenburg DJ, Anema JR. Process evaluation of a workplace integrated care intervention for workers with rheumatoid arthritis. *JOOR* 26(3):382-91, 2016. doi: 10.1007/s10926-015-9624-z.
39. Van Dongen JM, Van Berkel JM, **Boot CRL**, Bosmans JE, Proper KI, Bongers PM, Van der Beek AJ, Van Tulder M, Van Wier M. Long-term cost-effectiveness and return-on-investment of a mindfulness-based worksite intervention: results of a randomized controlled trial. *JOEM* 58(6):550-560, 2016.
40. Pas WL, **Boot CR**, Van der Beek AJ, Proper KI. The prevalence of implementation of mental health measures in companies and its association with sickness absence. *Public Health* 132:79-85, 2016.
41. Van der Meer EWC, Van Dongen JM, **Boot CRL**, Van der Gulden JWJ, Bosmans JE, Anema JR. Economic evaluation of a multifaceted implementation strategy for the prevention of hand eczema among healthcare workers in comparison with a control group. The Hands4U study. *Acta Dermato Venereologica* 86(4):499-504, 2016.
42. **Boot CRL**, De Kruif AJTh, Shaw WS, Van der Beek AJ, Deeg DJ, Abma T. Factors important for work participation among older workers with depression, cardiovascular disease, and osteoarthritis: a mixed method study. *J Occup Rehabil* 26(2):160-172, 2016.
43. Kraaijeveld RA, Schaafsma FG, Ketelaar SM, **Boot CRL**, Bültmann U, Anema JR. Implementation of the participatory approach for supervisors to prevent sick leave: a process evaluation. *Int Arch Occup Environ Health* 89(5):847-56, 2016.
44. Van Dommelen P, Coffeng JK, Van der Ploeg HP, Van de Beek AJ, **Boot CRL**, Hendriksen IJ. Objectively measured total and occupational sedentary time in three work settings. *Plos One* 11(3): e0149951, 2016.
45. Loef B, Hollander EL, **Boot CR**, Proper KI. Physical activity of workers with and without chronic diseases. *Preventive Medicine Reports* 3:30-35, 2016
46. Bruinewoud AM, Van der Meer EWC, Van der Gulden JWJ, Anema JR and **Boot CRL**. Role models in a preventive program for hand eczema among healthcare workers: a qualitative exploration of their main tasks and associated barriers and facilitators. *BMC Dermatology* 15:14. Doi 10.1186/s12895-015-0033-y.
47. Van Vilsteren M, Van Oostrom S, **Boot CRL**, Franche RL, De Vet R, Anema JR. Workplace interventions for preventing work disability. *Cochr Database Syst Rev* 10:CD006955.
48. **Boot CRL**. Work characteristics and health: how to analyze change. *SJWEH* 2015; 41(509-510 doi: 10.5271/sjweh.3527.
49. Van Vilsteren M, **Boot CRL**, Knol DL, Van Schaardenburg D, Voskuyl AE, Steenbeek R and Anema JR. Productivity at work and quality of life in patients with rheumatoid arthritis. *BMC Musculoskeletal disorders* 16:107, 2015.
50. Coenen P, Kingma I, **Boot CRL**, Bongers PM, Van Dieen J. Detailed assessment of low-back loads may not be worth the effort: A comparison of two methods for exposure-outcome assessment of low-back pain. *Applied Ergonomics* 51:322-30, 2015.
51. Van der Meer E, **Boot CRL**, Van der Gulden JW, Knol DL, Jungbauer FH, Coenraads PJ, Anema JR. Hands4U: the effects of a multifaceted implementation strategy on hand eczema prevalence in a healthcare setting. Results of a randomized controlled trial. *Contact Dermatitis* 72(5):325-336, 2015.

52. Van der Meer EW, van der Gulden JW, van Dongen D, **Boot CR**, Anema JR. Barriers and facilitators in the implementation of recommendations for hand eczema prevention among healthcare workers. *Contact Dermatitis*. 72(5):325-36, 2015.
53. Coenen P, Mathiassen SE, Kingma I, **Boot CRL**, Bongers PM, Van Dieën JH. The effect of the presence and characteristics of an outlying group on exposure-outcome associations. *SJWEH* 41(1):58-67, 2015.
54. van Drongelen, Alwin; van der Beek, Allard; Penders, Jurriaan; Hlobil, Hynek; Smid, Tjabe; **Boot, Cécile**. Sickness absence and flight type exposure in flight crew members. *Occupational Medicine* 65(1):61-6, 2015.
55. Coffeng JK, Van Sluijs EM, Hendriksen IJM, Van Mechelen W, **Boot CRL**. Physical activity and relaxation during and after work are independently associated with need for recovery: a cross-sectional analysis. *Journal of Physical Activity and Health* 12(1):109-115, 2015.
56. Coffeng JK, **Boot CRL**, Twisk JWR, Van Mechelen W & Hendriksen IJM. Effectiveness of a worksite social & physical environment intervention on need for recovery, physical activity and relaxation; results of a randomized controlled trial. *PLOS One* 2014; 9(12):e114860. doi: 10.1371/journal.pone.0114860
57. Van der Meer E, **Boot CRL**, Twisk JW, Coenraads PJ, Jungbauer FH, Van der Gulden JW, Anema JR. Hands4U: the effectiveness of a multifaceted implementation strategy on behavior related to the prevention of hand eczema- a randomized controlled trial among healthcare workers. *Occup Environm Med* 71(7):492-9. doi: 10.1136/oemed-2013-102034.
58. Van der Meer E, **Boot CRL**, Jungbauer FH, Coenraads PJ, Van der Gulden JW, Anema JR. Implementation of recommendations for hand eczema through a multifaceted strategy . A process evaluation among healthcare workers. *Acta Derm Venereol* 94(6):651-7. doi: 10.2340/00015555-1830.
59. Van Berkel J, Meershoek A, Janssens RM, **Boot CR**, Proper KI, Van der Beek AJ. Ethical considerations of worksite health promotion: an exploration of stakeholders' views. *BMC Public health* 14:458. doi: 10.1186/1471-2458-14-458.
60. Koopmans L, Coffeng J, Bernaards CM, **Boot CRL**, Hildebrandt VH, de Vet HC, Van der Beek AJ. Responsiveness of the individual work performance questionnaire. *BMC Public Health*. 2014 May 27;14:513. doi: 10.1186/1471-2458-14-513.
61. Coenen P, Mathiassen SE, Kingma I, **Boot CRL**, Bongers PM, Van Dieën JH. Bias and power in group-based epidemiologic studies of low-back pain exposure and outcome – effects of study size and exposure measurement efforts. *Ann Hygiene* 2014; 59(4):439-54. doi: 10.1093/annhyg/meu102.
62. Alwin van Drongelen, **Cécile R.L. Boot**, Hynek Hlobil, Jos R.W. Twisk, Tjabe Smid, Allard J. van der Beek. Evaluation of a mHealth intervention aiming to improve health-related behaviour and sleep and reduce fatigue among airline pilots. *SJWEH*, 2014 Aug 12. pii: 3447. doi: 10.5271/sjweh.3447.
63. Van der Meer EWC, **CRL Boot**, JWJ van der Gulden, F Jungbauer, PJ Coenraads, JR Anema. Hands4U: The effectiveness of a multifaceted implementation strategy on behaviour related to the prevention of hand eczema. A randomized controlled trial among healthcare workers. *Occup Environm Med* 71(7):429-499, 2014.
64. Koopmans L, Coffeng JK, Bernaards CM, **Boot CRL**, Hildebrandt VH, de Vet HCW, van der Beek AJ. Responsiveness of the individual work performance questionnaire. *BMC Public Health* 14(1):513, 2014.
65. Van Berkel J, Meershoek A, Janssens R, **Boot CRL**, Proper KI, Van der Beek AJ. Ethical considerations of worksite health promotion: an exploration of stakeholders' views. *BMC Public Health* 14(1):458, 2014.
66. Shaw WS, Besen E, Pransky G, **Boot CRL**, Nicholas NK, McLellan RK, Tveito TH. Manage at work: a randomized controlled trial of a self-management group intervention to overcome workplace challenges associated with chronic physical health conditions. *BMC Public Health* 14(1): 515, 2014.
67. Coenen P, Kingma I, **Boot CRL**, Bongers PM, Van Dieën J. Cumulative mechanical low-back load at work is a determinant of low-back pain. *OEM* 71(5):332-337, 2014 doi: 10.1136/oemed-2013-101862.
68. **Boot CR**, Sheilah Hogg-Johnson, Ute Bültmann, Ben C Amick 3rd, Allard J van der Beek. Predictors of return to work following musculoskeletal injury: a 12 month longitudinal study in workers with and without somatic comorbidity. *International Archives of Occupational and Environmental Health* 2014 87(8):871-9. doi: 10.1007/s00420-014-0928-7.
69. EWC van der Meer, **CRL Boot**, JWJ van der Gulden, F Jungbauer, PJ Coenraads, JR Anema. Implementation of recommendations for hand eczema through a multifaceted strategy. A process evaluation among health care workers. *Acta Dermatologica Veneorologica* 2014. 94(6):651-7. doi: 10.2340/00015555-1830.

70. **Boot CRL**, Deeg D, Abma TA, Rijs K, Van der Pas S, van Tilburg T, van der Beek AJ. Predictors of having paid work in older workers with and without chronic disease: a 3-year prospective cohort study. *JOOR* 24(3):563-572, 2014.
71. Coffeng JK, Hendriksen IJM, Twisk JWR, Van Mechelen W & **Boot CRL**. Effectiveness of a combined social and physical environmental intervention on presenteeism, absenteeism, work performance, and work engagement in office employees. *JOEM* 56(3):258-265, 2014.
72. Jantien van Berkel, **Cécile RL Boot**, Karin I Proper, Paulien Bongers and Allard J van der Beek; Effectiveness of a worksite mindfulness intervention on work engagement and mental health: results of a randomised controlled trial. *PlosONE* 9(1):e84118, 2014.
73. Jantien van Berkel, **Cécile RL Boot**, Karin I Proper, Paulien Bongers and Allard J van der Beek; Effectiveness of a worksite mindfulness intervention on lifestyle behaviors. *International Journal of Behavioral Nutrition and Physical Activity* 11:9 doi: 10.1186/1479-5868-11-9, 2014.
74. Van der Starre R, Jennifer K Coffeng, Ingrid JM Hendriksen, Willem van Mechelen, **Cécile RL Boot**. Associations between overweight, obesity, health measures and need for recovery in office employees: a cross-sectional analysis. *BMC Public Health* 13(1):1207, 2013. doi: 10.1186/1471-2458-13-1207
75. Coffeng J, Hendriksen I, Van Mechelen W, **Boot CRL**. Process evaluation of a worksite social and physical environmental intervention. *JOEM*, 55(12):1409-1420, 2013.
76. Van Drongelen A, **Boot CRL**, Pas W, Penders J, Hlobil H, Van der Beek AJ, Smid T. Flight schedules and occupational accidents among cabin crew: a longitudinal study. *Aviation, Space and Environmental Medicine (ASEM)* 84(12): 1281-1285, 2013; Q4 (Public, occupational and environmental health).Van
77. Van Drongelen A, Van der Beek AJ, Hlobil H, Smid T, **Boot CRL**. Development and evaluation of an intervention aiming to reduce fatigue in airline pilots. Design of a randomised controlled trial. *BMC Public Health* 13; 776, 2013.
78. Kraaijeveld RA, Schaafsma FG, **Boot CR**, Shaw WS, Bültmann U, Anema JR. Implementation of the participatory approach to increase supervisors' self-efficacy in supporting employees at risk for sick leave; design of a randomised controlled trial. *BMC Public Health* 13(1): 750, 2013.
79. Van der Valk P, Van Gils R, **Boot CR**, Evers AW, Donders R, Alkemade HA, Coenraads PJ, Rustemeyer T, Van Mechelen W, Anema JR. A simple tool with which to study the course of chronic hand eczema in clinical practice: a reduced-item score. *Contact Dermatitis* 69(2):112-117, 2013.
80. Coenen P, Kingma I, **Boot CRL**, Bongers PM, van Dieën JH. Inter-rater reliability of a video-analysis method measuring low back load in a field situation. *Applied Ergonomics* 2013, 44(5):828-34. doi: 10.1016/j.apergo.2013.02.006.
81. Shaw WS, Tveito TH, **Boot CR**. Introduction to the special section: sustainability of work with chronic health conditions. *J Occup Rehabil.* 2013 23(2):157-61. doi: 10.1007/s10926-013-9448-7.
82. Van der Meer EW, **Boot CR**, van der Gulden JW, Jungbauer FH, Coenraads PJ, Anema JR. Hand eczema among healthcare professionals in the Netherlands: prevalence, absenteeism, and presenteeism. *Contact Dermatitis* 69(3):164-171, 2013.
83. Van Gils RF, Bosmans JE, **Boot CR**, Rustemeyer T, van Mechelen W, van der Valk PG, Anema JR. Economic evaluation of an integrated care programme for patients with hand dermatitis. *Contact Dermatitis* 69(3):144-152, 2013.
84. Van Berkel J, Proper KI, van Dam A, **Boot CR**, Bongers PM, van der Beek AJ. An exploratory study of associations of physical activity with mental health and work engagement. *BMC Public Health.* 2013 Jun 7;13:558. doi: 10.1186/1471-2458-13-558.
85. **Boot CRL**, Van den Heuvel SG, Bültmann U, De Boer AG, Koppes LL, Van der Beek AJ. Work adjustments in a representative sample of employees with a chronic disease in the Netherlands. *Journal of Occupational Rehabilitation*, 23(2):200-208, 2013.
86. Van Berkel J, **Boot CRL**, Proper KI, Bongers PM, Van der Beek AJ. Process evaluation of a workplace health promotion intervention aimed at improving work engagement and energy balance. *Journal of Occupational and Environmental Medicine* 55(1):19-26, 2012.
87. Coenen P, Kingma I, **Boot CRL**, Bongers PM, van Dieën JH. Work-site musculoskeletal pain risk estimates by trained observers – a prospective cohort study. *Ergonomics* 55(11):1373-1381, 2012.
88. Coenen P, Kingma I, **Boot CRL**, Bongers PM, van Dieën JH. The contribution of load magnitude and number of load cycles to cumulative low-back load estimations: a study based on in-vitro compression data. *Clinical Biomechanics* 27(10):1083-6, 2012.

89. Coffeng J, Hendriksen IJM, Duijts SF, Proper KI, Van Mechelen W, **Boot CRL**. The development of the Be Active amp; Relax "Vitality in Practice" (VIP) project and design of an RCT to reduce the need for recovery in office employees. *BMC Public Health* 2012, 12:592.
90. Van Vilsteren M, **Boot CRL**, Steenbeek R, Van Schaardenburg D, Voskuyl AE, Anema JR. An intervention program with the aim to improve and maintain work productivity for workers with rheumatoid arthritis: design of a randomized controlled trial and cost-effectiveness study. *BMC Public Health* 2012, 12(1): 496.
91. Coenen P, Kingma I, Boot CRL, Twisk JWR, Bongers P, Van Dieen JH. Cumulative low back load at work as a risk factor of low back pain: a prospective cohort study. *Journal of Occupational Rehabilitation*(2013) 23(1):11-8. doi: 10.1007/s10926-012-9375-z.
92. Van Gils RF, **Boot CRL**, Knol DL, Rustemeyer T, Van Mechelen W, Van der Valk PGM, Anema JR. The effectiveness of integrated care for patients with hand eczema: results of a randomized, controlled trial. *Contact Dermatitis* 66(4): 197-204, 2012.
93. Van Gils RF, Groenewoud K, **Boot CRL**, Van der Valk PGM, Rustemeyer T, Coenraads PJ, Van Mechelen W, Anema JR. Process evaluation of an integrated, multidisciplinary intervention program for hand eczema. *Contact dermatitis* 66(5): 254-263, 2012.
94. McAlaney J, **Boot CRL**, Dahlin M, Lintonen T, Stock C, Van Hal G, Rasmussen S. A comparison of substance use behaviours and normative beliefs in North West European university and college students. *Int J Disabil Hum Dev* 3: 281-288, 2012.
95. **Boot CRL**, Dahlin M, Lintonen T, Stock C, Van Hal G, Rasmussen S, McAlaney J. A survey study on associations between misperceptions on substance use by peers and health and academic outcomes in university students in North-West Europe. *Int J Disabil Hum Dev* 3:273-280, 2012
96. **Boot CRL**, Koppes L, Van den Bossche S, Anema JR, Van der Beek AJ. Factors at work partly contribute to the association between health and sick leave in employees with a chronic illness. *Journal of Occupational Rehabilitation* 21:211-219, 2011.
97. Jans MP, Slootweg VC, **Boot CRL**, de Morton NA, Van der Sluis G, Van Meeteren NL. Reproducibility and validity of the Dutch translation of the de Morton Mobility Index (DEMMI) used by physiotherapists in older patients with knee or hip osteoarthritis. *Archives of Physical and Medical Rehabilitation* 92(11):1892-1899, 2011.
98. Van Berkel J, Proper KI, **Boot CRL**, Bongers PM, Van der Beek AJ. Mindful "Vitality in Practice": an intervention to improve the work engagement and energy balance among workers; the development and design of a randomised controlled trial. *BMC Public Health* 11:736, 2011.
99. Van der Meer EWC, **Boot CRL**, Jungbauer FHW, Van der Klink JLL, Rustemeyer T, Coenraads PJ, Van der Gulden JW, Anema JR. Hands4U: A multifaceted strategy to implement guideline-based recommendations to prevent hand eczema in health care workers: design of a randomised controlled trial and (cost) effectiveness evaluation. *BMC Public Health* 2011, 11:669.
100. Van Drongelen A, **Boot CRL**, Merkus S, Smid T, Van der Beek AJ. The effects of shift work on body weight change: a systematic review of longitudinal studies. *SJWEH* 37(4):263-275, 2011.
101. Coenen P, Kingma I, **Boot CRL**, Faber GS, Xu Xu, Bongers PM, Van Dieen JH. Estimation of low back moments from video analysis: a validation study. *Journal of Biomechanics* 44:2369-2375, 2011.
102. Van Gils RF, **Boot CRL**, Van Gils PF, Bruynzeel D, Coenraads PJ, Van Mechelen W, Riphagen I and Anema JR. Effectiveness of prevention programmes for hand eczema: a systematic review of the literature. *Contact Dermatitis*, 64:63-72, 2011.
103. **Boot CRL**, Rosiers J, Meijman FJ, Van Hal G. Consumption of tobacco, alcohol and recreative drugs in university in Belgium and the Netherlands: the role of living situation. *International Journal of Adolescent Medicine and Health* 22(4):527-534, 2010.
104. **Boot CRL**, Meijman FJ, Vonk P. Problem perception in university students using tobacco, alcohol and drugs. *Communication & medicine* 7(1):33-42, 2010.
105. **Boot CRL**, Meijman FJ. The public and the internet. Multifaceted drives for seeking health information. *Health Informatics Journal* 16(2): 145-156, 2010.
106. **Boot CRL**, Meijman FJ. Classifying health questions asked by the public using the ICPC-2 classification and a taxonomy of general clinical questions: an empirical exploration of the feasibility. *Health Communication* 25(2): 175-181, 2010.

107. **Boot CRL**, Donders NCGM, Vonk P, Meijman FJ. Development of a Student Health Questionnaire; the necessity of a synthesis of science and practice. *Global Health Promotion* 16(3):35-44, 2009.
108. **Boot CRL**, Van Exel NJA, Van der Gulden JWJ. "My lung disease won't go away, it is there to stay": profiles of adaptation to functional limitations in workers with asthma and COPD. *Journal of Occupational Rehabilitation* 19(3):284-292, 2009.
109. **Boot CRL**, Meijman FJ, Van Dulmen S. Beliefs about the causes of health complaints; a study in primary care. *Health Communication* 24:346-350, 2009.
110. **Boot CRL**, Rietmeijer CBT, Vonk P, Meijman FJ. Perceived health profiles of Dutch university students living with their parents, alone or with peers. *International Journal of Adolescent Medicine and Health* 21(1):41-49, 2009.
111. Van Gils RF, Van der Valk PGM, Bruynzeel D, Coenraads PJ, **Boot CRL**, Van Mechelen W, Anema JR. Integrated, multidisciplinary care for hand eczema: design of a randomized controlled trial and cost-effectiveness study. *BMC public health* 9:438, 2009.
112. Weevers HJA, Van der Beek AJ, Van den Brink-Muinen A, Bensing J, **Boot CRL**, Van Mechelen W. Communication about work between general practitioners and patients consulting for musculoskeletal disorders. *Quality in Primary Care* 17(3):197-203, 2009.
113. **Boot CRL**, Heijmans M, Van der Gulden JWJ, Rijken M. The role of illness perceptions in labour participation of the chronically ill. *International Archives of Occupational and Environmental Health* 82(1):13-20, 2008.
114. **Boot CRL**, Vonk P, Meijman FJ. Health-related profiles of study delay in university students in the Netherlands. *International Journal of Adolescent Medicine and Health* 19(4):413-423, 2007.
115. **Boot CRL**, Binkhorst RA, Hopman MTE. Heat balance in spinal cord injured individuals during exercise in the cold and heat. *International Journal of Sports Medicine* 27(8):599-604, 2006.
116. Orbon KH, Van der Gulden JWJ, Van den Nieuwenhof L, **Boot CRL**, Van den Hoogen H, Van Weel C, Folgering HThM. Vocational and working career of asthmatic adolescents is only slightly affected. *Respiratory Medicine* 100(7):1163-1173, 2006.
117. Koppers RJ, Vos PJE, **Boot CRL**, Folgering HThM. Exercise performance improves in patients with chronic obstructive pulmonary disease due to respiratory muscle endurance training. *Chest* 129(4):886-92, 2006.
118. **Boot CRL**, JHMM Vercoulen, JWJ van der Gulden, KH Orbon, JM Rooyackers, C van Weel, HThM Folgering. Predictors of changes in sick leave in workers with asthma: a follow-up study. *International Archives of Occupational and Environmental Health*, 78:633-640, 2005.
119. **Boot CRL**, JW van der Gulden, JH Vercoulen, HW van den Borne, KH Orbon, J Rooyackers, C van Weel, HTh Folgering. Knowledge in asthma and COPD: the role of sick leave, health complaints, perceived control and adaptation. *Patient Education and Counseling*, 59:103-109, 2005.
120. **Boot CRL**, Vercoulen JHMM, Van der Gulden JWJ, Van den Borne HW, Orbon KH, Van Weel C, Folgering HThM. Sick leave in workers with asthma and COPD: the role of attitudes, subjective norms and self-efficacy. *Patient Education and Counseling* 58:192-198, 2005.
121. **Boot CRL**, Vercoulen JHMM, Van der Gulden JWJ, Orbon KH, van den Hoogen, Folgering HThM. Sick leave in workers with asthma or COPD is more related to work characteristics and psychosocial variables than to lung function variables. *Respiratory Medicine* 99:1022-1031, 2005.
122. Groothuis JT, **Boot CRL**, Houtman S, Van Langen H, Hopman MTE. Leg vascular resistance increases during head-up tilt in paraplegics. *European Journal of Applied Physiology* 94(4): 408-14, 2005.
123. Groothuis JT, **Boot CRL**, Houtman S, Van Langen H, Hopman MTE. Does peripheral nerve degeneration affect circulatory responses to head-up tilt in spinal cord-injured individuals? *Clinical Autonomical Research* 15(2):99-106, 2005.
124. **Boot CRL**, Van der Gulden J, Orbon K, Vercoulen J, Akkermans R, Van Weel C, Folgering H. Asthma and COPD: differences between workers with and without sick leave. *International Archives of Occupational and Environmental Health*, 77(5):357-62, 2004.
125. **Boot CRL**, Van Langen H, Hopman M. Arterial vascular properties of individuals with Spina Bifida. *Spinal Cord* 2003 41(4):242-6.

126. **Boot CRL**, Groothuis J, Van Langen H, Hopman M. Shear stress levels in paralyzed legs of spinal cord-injured individuals with and without nerve degeneration. *Journal of Applied Physiology* 92(6):2335-40, 2002.
127. Janse de Jonge X, **Boot CRL**, Thom J, Ruell P, Thompson M. The influence of menstrual cycle phase on skeletal muscle contractile characteristics in humans. *J Physiol.* 2001 Jan 1;530(Pt 1):161-6.

Book chapters & books (international)

- Sewdas R, De Wind A, Abma F, Brouwer S, **Boot CR**. Socio-environmental and psychological barriers to employment. Chapter in: *Disability, work and health*. Springer, 2019.
- Kristman V, Boot CR, Sanderson K, Sindén K, Williams Whitt K. Implementation. Chapter in: *Disability, work and health*. Springer, 2019.
- Shaw WS, Reme SE, **Boot CRL**. Chapter 17: Health and Wellness Promotion in the Workplace (pp 365-382). In: *Handbook of Occupational Health and Wellness*. Series: *Handbooks in Health, Work and Disability*. Gatchel B and Schultz I (editors). New York: Springer Science & Business Media, 2013.
- Van Oostrom S & **Boot CRL**. Chapter 15: Workplace interventions. In: *Handbook Work disability*. Loisel P & Anema JR (editors). New York: Springer Science & Business Media. *In press*, 2013.
- **Boot CRL**. Sick leave in asthma and COPD; the role of the disease, adaptation, work, psychosocial factors and knowledge (PhD dissertation). Nijmegen: Radboud University Nijmegen (ISBN 90-9018644-1), 2004.

Book Chapters & books (in Dutch)

- Coenen P, Kingma I, **Boot CRL**. Hoe functionele anatomie van de rug en rugbelasting ons beter helpen om het ontstaan van lage rugpijn beter te begrijpen. *Quintesse* 3:6-15, 2014.
- Van Mechelen W, Van der Klink JJJ, Bruinvels DJ, Van Dijk FJ, Ariens GAM, **Boot CRL**. Hoofdstuk 7: Uitvoering en organisatie van de bedrijfsgezondheidszorg (pp 252-263). In: *Volksgezondheid en gezondheidszorg* (ed. 6). Mackenbach JP en Stronks K (red). Amsterdam: Reed Business, 2012.
- Adams SA, **Boot CRL**. Hoofdstuk 10: ICT en de gezondheidszorg. In: *Gewoon digitaal. Jaarboek ICT en samenleving 2007*, pp 189-205. De Haan J en Steyaert J. Amsterdam: Boom (ISBN 978-90-473-0024-3), 2007.
- **Boot CRL**, Meijman FJ, Vonk P (Editors). *WATER als medicijn!* Diemen: Veen magazines (ISBN 90-8571-079-0), 2007.

National peer-reviewed papers

- De Wind A, **Boot CRL**, Van der Beek AJ. Kunnen chronisch zieken doorwerken tot hun 71^e? *Geron* 1: 65-68, 2017.
- EWC van der Meer, **CRL Boot**, FHW Jungbauer, JJJ van der Klink, T Rustemeyer, PJ Coenraads, JW van der Gulden, JR Anema. Hands4U: een onderzoek naar het implementeren van aanbevelingen om handeczeem te voorkomen. *Tijdschrift voor Toegepaste Arbowetenschap* 23(2):24-25, 2012.
- Van Drongelen A, **Boot CRL**, Merkus SL, Smid T, Van der Beek AJ. De effecten van onregelmatige werktijden op toename van lichaamsgewicht. *Tijdschrift voor Toegepaste Arbowetenschap* 22(4): 122-130, 2011.
- **Boot CRL**, Van den Broek IJ, Van der Gulden JWJ. Kwaliteit van leven bij werkende en niet werkende MS patiënten. *TBV* 17(10):435-439, 2009.
- Rietmeijer CBT, **Boot CRL**, Rietmeijer CA, Vonk P, Meijman FJ. Infectious disease prevention and occupational-disability insurance for medical students. *Nederlands Tijdschrift voor Geneeskunde* 149(51): 2877-2881, 2005.
- **Boot CRL**. Ziekteverzuim bij astma en COPD; de rol van de ziekte, adaptatie, werk, psychosociale factoren en kennis. *Nederlands Tijdschrift voor Allergie*, 5:222-225, 2005.
- **Boot CRL**, Van der Gulden JWJ, Vercoulen JHMM, Theunissen AWD en Folgering HThM. Determinanten van ziekteverzuim bij mensen met astma en COPD: de rol van adaptatie. *TSG*:

Tijdschrift voor Gezondheidswetenschappen 81(6):339-345, 2003.

Reports (in Dutch)

- **Boot CRL**, Meijman FJ. Publiekscommunicatie over vroege opsporing van risicofactoren en afwijkingen. Bouwstenen om met het publiek in contact te treden pp 43-176. In: screening en de rol van de overheid. Achtergrondstudies; publicatienummer 08/04. Raad voor Volksgezondheid en Zorg, Den Haag, 2008.
- **Boot CRL**, Meijman FJ. Informatiezoekgedrag aan de vloedlijn van het toetsenbord. Een oriënterende studie naar vraagstellingen voor onderzoek naar informatiezoekgedrag op het gebied van gezondheid, ziekte en zorg. Rapport in opdracht van KiesBeter.nl, RIVM. Metamedica VUmc: Amsterdam, 2006.
- **Boot CRL**, Meijman FJ. Ordening van informatie. Een oriënterende studie naar ordeningsstructuren voor informatie op het gebied van gezondheid, ziekte en zorg. Rapport in opdracht van KiesBeter.nl, RIVM. VU medisch centrum, afdeling Metamedica: Amsterdam, 2006.

Opinion pieces in refereed journals (in Dutch)

- **Boot CRL**, Donders NCGM. Nieuwe genetische horizon in de behandeling van kanker. TSG: Tijdschrift voor Gezondheidswetenschappen 85(2):80-81, 2007
- **Boot CRL**, Meijman FJ. Lacune tussen wetgeving in Nederland en de Verenigde Staten op het gebied van medisch-ethische toetsing. TSG: Tijdschrift voor Gezondheidswetenschappen 84(4):243-244, 2006.
- **Boot CRL**. Gezondheidsinformatie via internet. TSG: Tijdschrift voor Gezondheidswetenschappen 84(5):296-297, 2006
- **Boot CRL**, Meijman FJ. Effectiviteit PAGO's beter onderzoeken. Medisch contact 60(24):1042-3, 2005.
- **Boot CRL**. Een eeuw ziekte en zorg: schipperen tussen individu en collectief. TSG: Tijdschrift voor Gezondheidswetenschappen 83(2):119-20, 2005.
- **Boot CRL**. Sick leave in asthma and COPD; the role of the disease, adaptation, work, psychosocial factors and knowledge. Samenvatting proefschrift. Tijdschrift voor Toegepaste Arbowetenschappen 3:18-19, 2004.
- **Boot CRL**. Werken met een longaandoening, zoeken naar een balans. Advisie 25(4):20-21, 2003.
- **Boot CRL**, Van der Gulden JWJ. Gegarandeerd beter werken: het belang van communicatie. TSG: Tijdschrift voor Gezondheidswetenschappen 81:110-1, 2003.