

CURRICULUM VITÆ

Associate Professor, Linda L Magnusson Hanson, PhD

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CURRENT POSITION

2006 Nov- Senior researcher at Stress Research Institute, at Department of Psychology, Stockholm University

PREVIOUS EMPLOYMENTS

1995-2006	PhD student, Karolinska institutet, Stockholm, Sweden.
2002-2004	Project assistant, Karolinska institutet, Stockholm, Sweden
2001-2006 (10 months in total)	Pharmacist, Apoteket AB, Torshälla, Stockholm, and Södertälje Sweden.

EDUCATION AND ACADEMIC DEGREES

2006	Ph.D/Med dr. in Environmental Medicine/Epidemiology, Karolinska Institute, Stockholm, Sweden. Title of the thesis: ‘Parental exposures and occurrence of adverse pregnancy outcomes and childhood atopic diseases’. Supervisor H Wennborg, co-supervisors J Olsen and B Lambert
2002	Master in Pharmaceutical Science, Uppsala University
2001	University Diploma in Pharmacy, Uppsala University
2001	Bachelor in Pharmaceutical Science, Södertörn University

PARENTAL LEAVE

About 2 years in total after birth of two children, in 2009 and 2011

LEADERSHIP SCIENTIFIC PROJECTS

2021- PI of “Betydelsen av organisatoriska förändringar, varsel och permitteringar i spåren av coronakrisen för social situation, psykisk ohälsa och sjukskrivning”, AFA Insurance, # 200400, total grant 3.7 million SEK

2019- PI of programme “Exposure to work-related adverse social behaviors– extended evidence regarding its psychosocial work- and organizational determinants and risk for morbidity and mortality Swedish Research Council for Health, Working Life and Welfare, # 2019-0131, total grant 8.1 million SEK

2016- PI of ‘Pathways from job demands and control to depression, and muskuloskeletal problems/pain’, Swedish Research Council, # 2015-02279, total grant 2.1 million SEK.

2015- Deputy WP leader for Workpackage 2 in “Psychosocial work environment and healthy aging”, PI M Kivimaki, Nordforsk # 75021, total grant 25 million NOK

2015- PI of ‘Psykosocial work characteristics and depressive symptoms over the working life- trajectories, associations and life stages’, AFA Insurance, #140323 , total grant 2.786 million SEK.

- 2012- 'Health consequences of organisational change and downsizing', partly financed through the Stockholm Stress Center supported by Swedish Council for Working Life and Social Research (FAS), FAS, #2009-1758, total amount 0.3 million SEK.
- 2009- PI of 'A panel study of associations between psychosocial work environment, recuperation, and depressive symptoms as well as the use of antidepressants', Swedish Council for Working Life and Social Research (FAS), FAS, #2008-1103, total grant 1.8 million SEK.
- 2008- PI of 'A validation study of measures of stress and mental health', Supported by Henrik Granholms stiftelse, total grant 163,000 SEK

PARTICIPATION IN SCIENTIFIC PROJECTS (SELECTION)

- 2020- Mentalt helbred i den danske arbejdsstyrke. PI Reiner Rugulies
- 2018-2021 Exponering och Tillgång till Naturmiljöer med Medborgare i Fokus: Utvärdering av Effekter på Psykisk & Kognitiv Hälsa i den Svenska Befolkningen. PI C Stenfors. Formas 4875880 SEK
- 2021-2024 Green Cognition: Betydelsen av miljöexponeringar för kognitiv resiliens respektive försämring i två storskaliga nationella befolkningskohorter. PI C Stenfors. Forte 5550000 SEK
- 2020-2022 Packa upp den svarta lådan: Vägar från arbetsrelaterat mobbning och våld till kardiometabola sjukdomar. PI T Xu. Forte 2400000SEK
- 2017-2021 Hem och arbetsplats – spelar deras belägenhet roll för hälsa och beteende? PI J Halonen. Forte 3630000 SEK
- 2019-2021 Hållbart arbete i en åldrande befolkning (SWAP): Multinationella analyser av sociala, arbets- och hälsorelaterade bestämningsfaktorer för förväntad arbetslivslängd. PI H Westerlund. Forte 4725000 SEK

SUPERVISION

- 2015-2021 Doctoral student Sandra Blomqvist (primary supervisor)
- 2015-2019 Doctoral student Julia Åhlin (primary supervisor)
- 2014-2021 Doctoral student Lina Rådmark, Karolinska Institutet (co-supervisor)
- 2008-2013 Doctoral student Cecilia Stenfors, Stress Research Institute and Department of Psychology, Stockholm University (co-supervisor)

SELECTED ACADEMIC DISTINCTIONS AND MERITS

- 2017-2021 Part of a work group conducting systematic review and meta-analysis on long working hours and stroke for the WHO/ILO joint methodology for estimating work-related burden of disease and injury
- 2010-2021 In expert questionnaire development group for the European working conditions survey, Eurofound
- 2016-2019 Member of the review panel in Public health/Medicine and Health, Swedish Research Council

- 2016-2018 Part of the steering group for Stockholm Center of Excellence, a FAS Center for Interdisciplinary research on work stress and health, and deputy node leader for the Epidemiology Unit/Stress Research Institute
- 2017 Nominated as Outstanding Female Academic by the Nature Publishing Group and the Robert Bosch Stiftung. AcademiaNet, 2017
- 2011- Study manager for the Swedish Longitudinal Occupational Survey of Health (SLOSH), involving e.g. overall responsibility for SLOSH data collection and acquisition, planning and coordination of future waves of data collection

SCIENTIFIC ARTICLES IN PEER REVIEWED JOURNALS

110. Heming M, Xu T, Nyberg A, **Magnusson Hanson LL**. The relationship between onset of workplace violence and onset of sleep disturbances in the Swedish working population. *J Sleep Research*. In press
109. Åhlin JK, Halonen JI, Madsen IEH, Rugulies R, Sørensen JK, **Magnusson Hanson LL**. Interrelationships between job demands, low back pain and depression: A four-way decomposition analysis of direct and indirect effects of job demands through mediation and/or interaction. *J Affect Disord*. 2021 Jan 5;282:219-226.
108. Stadin M, Nordin M, Broström A, Magnusson Hanson LL, Westerlund H, Fransson EI. Technostress operationalised as information and communication technology (ICT) demands among managers and other occupational groups - Results from the Swedish Longitudinal Occupational Survey of Health (SLOSH). *Computers in Human Behavior* 2021; 114. 106486
107. Xu T, **Magnusson Hanson LL**, Clark AJ, Ersbøll AK, Westerlund H, Madsen IEH, Rugulies R, Pentti J, Stenholm S, Vahtera J, Sørensen JK, Nordentoft M, Westendorp RGJ, Hansen ÅM, Oksanen T, Virtanen M, Kivimäki M, Rod NH. Onset of Workplace Bullying and Risk of Weight Gain: A Multicohort Longitudinal Study. *Obesity (Silver Spring)*. 2020 Nov;28(11):2216-2223.
106. **Magnusson Hanson LL**, Nyberg A, Mittendorfer-Rutz E, Bondestam F, Madsen IEH. Work related sexual harassment and risk of suicide and suicide attempts: prospective cohort study. *BMJ*. 2020;370:m2984.
105. Nordentoft M, Rod NH, Bonde JP, Bjorner JB, Cleal B, Madsen IEH, Magnusson Hanson LL, Nexø MA, Sterud T, Rugulies R. Changes in effort-reward imbalance at work and risk of onset of sleep disturbances in a population-based cohort of workers in Denmark. *Sleep Med* 2020; 2: 100021
104. Maria Törnroos , Denise Salin & Linda Magnusson Hanson (2020): High involvement work practices and conflict management procedures as moderators of the workplace bullying–wellbeing relationship. *Work & Stress* 2020; 34(4): 386-405

103. Tan EC, Pan KY, **Magnusson Hanson LL**, Fastbom J, Westerlund H, Wang HX. Psychosocial job strain and polypharmacy: a national cohort study. *Scand J Work Environ Health*. 2020;3914.
102. **Magnusson Hanson LL**, Rod N, Vahtera J, Virtanen M, Ferrie J, Shipley M, Kivimäki M, Westerlund H. Job insecurity and risk of coronary heart disease: mediation analyses of health behaviors, sleep problems, physiological and psychological factors. *Psychoneuroendocrinology*. 2020;118:104706.
101. Descatha A, Sembajwe G, Pega F, Ujita Y, Baer M, Boccuni F, Di Tecco C, Duret C, Evanoff B, Gagliardi D, Godderis L, Kang S-K, Kim B J, Li J, **Magnusson Hanson LL**, Marinaccio A, Ozguler A, Pachito D, Pell J, Pico F, Ronchetti M, Roquelaure M, Rugulies R, Schouteden M, Siegrist J, Tsutsumi A, Iavicoli S. The effect of exposure to long working hours on stroke: A systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-Related Burden of Disease and Injury Journal. *Environ Int* 2020;142:105746.
100. Nyberg A, Kecklund G, **Hanson LM**, Rajaleid K. Workplace violence and health in human service industries: a systematic review of prospective and longitudinal studies. *Occup Environ Med*. 2021 Feb;78(2):69-81.
99. Blomqvist S, Westerlund H, Alexanderson K, **Magnusson Hanson LL**. Labor market exit around retirement age in Sweden and trajectories of psychotropic drugs in a context of downsizing. *BMC Public Health*. 2020;20(1):618.
98. Heikkilä K, Pentti J, Madsen IEH, Lallukka T, Virtanen M, Alfredsson L, Bjorner J, Borritz M, Brunner E, Burr H, Ferrie JE, Knutsson A, Koskinen A, Leineweber C, **Magnusson Hanson LL**, Nielsen ML, Nyberg ST, Oksanen T, Pejtersen JH, Pietiläinen O, Rahkonen O, Rugulies R, Singh-Manoux A, Steptoe A, Suominen S, Theorell T, Vahtera J, Väänänen A, Westerlund H, Kivimäki M. Job Strain as a Risk Factor for Peripheral Artery Disease: A Multi-Cohort Study. *J Am Heart Assoc*. 2020;9(9):e013538.
97. Nordentoft M, Rod NH, Bonde JP, Bjorner JB, Cleal B, Larsen AD, Madsen IEH, **Magnusson Hanson LL**, Nexø MA, Pedersen LRM, Sterud T, Xu T, Rugulies R. Effort-reward imbalance at work and weight changes in a nationwide cohort of workers in Denmark. *Am J Ind Med*. 2020 Jul;63(7):634-643.
96. Rugulies R, Framke E, Sørensen JK, Svane-Petersen AC, Alexanderson K, Bonde JP, Farrants K, Flachs EM, **Magnusson Hanson LL**, Nyberg ST, Kivimäki M, Madsen IE. Persistent and changing job strain and risk of coronary heart disease. A population-based cohort study of 1.6 million employees in Denmark. *Scand J Work Environ Health*. 2020 Sep 1;46(5):498-507.
95. Åhlin JK, Peristera P, Westerlund H, **Magnusson Hanson LL**. Psychosocial working characteristics before retirement and depressive symptoms across the retirement transition: a longitudinal latent class analysis. *Scand J Work Environ Health*. 2020 Sep 1;46(5):488-497.
94. Halonen JI, Pulakka A, Vahtera J, Pentti J, Laström H, Stenholm S, **Hanson LM**. Commuting time to work and behaviour-related health: a fixed-effect analysis. *Occup Environ Med*. 2020;77(2):77-83.

93. Blomqvist S, Xu T, Persitera P, Låstad L, **Magnusson Hanson LL**. Associations between cognitive and affective job insecurity and incident purchase of psychotropic drugs: A prospective cohort study of Swedish employees. *J Affect Disord*. 2020;266:215-222.
92. Garefelt J, Platts LG, Hyde M, **Magnusson Hanson LL**, Westerlund H, Åkerstedt T. Reciprocal relations between work stress and insomnia symptoms: A prospective study. *J Sleep Res*. 2020;29(2):e12949.
91. Rådmark L, **Hanson LM**, Montgomery S, Bojner Horwitz E, Osika W. Mind and body exercises (MBE), prescribed antidepressant medication, physical exercise and depressive symptoms - a longitudinal study. *J Affect Disord*. 2020;265:185-192.
90. Framke E, Sørensen JK, Andersen PK, Svane-Petersen AC, Alexanderson K, Bonde JP, Farrants K, Flachs EM, **Hanson LLM**, Nyberg ST, Villadsen E, Kivimäki M, Rugulies R, Madsen IEH. Contribution of income and job strain to the association between education and cardiovascular disease in 1.6 million Danish employees. *Eur Heart J*. 2020;41(11):1164-1178.
89. Virtanen M, Jokela M, Lallukka T, **Magnusson Hanson L**, Pentti J, Nyberg ST, Alfredsson L, Batty GD, Casini A, Clays E, DeBacquer D, Ervasti J, Fransson E, Halonen JI, Head J, Kittel F, Knutsson A, Leineweber C, Nordin M, Oksanen T, Pietiläinen O, Rahkonen O, Salo P, Singh-Manoux A, Stenholm S, Suominen SB, Theorell T, Vahtera J, Westerholm P, Westerlund H, Kivimäki M. Long working hours and change in body weight: analysis of individual-participant data from 19 cohort studies. *Int J Obes (Lond)*. 2020 Jun;44(6):1368-1375.
88. Nordentoft M, Rod NH, Bonde JP, Bjorner JB, Madsen IEH, Pedersen LRM, Cleal B, **Magnusson Hanson LL**, Nexø MA, Pentti J, Stenholm S, Sterud T, Vahtera J, Rugulies R. Effort-reward imbalance at work and risk of type 2 diabetes in a national sample of 50,552 workers in Denmark: A prospective study linking survey and register data. *J Psychosom Res*. 2020;128:109867.
87. **Magnusson Hanson LL**, Rod NH, Vahtera J, Persitera P, Pentti J, Rugulies R, Madsen IEH, LaMontagne AD, Milner A, Lange T, Suominen S, Stenholm S, Xu T, Kivimäki M, Westerlund H. Multicohort study of change in job strain, poor mental health and incident cardiometabolic disease. *Occup Environ Med*. 2019;76(11):785-792.
86. Kivimäki M, Nyberg ST, Pentti J, Madsen IEH, **Hanson LLM**, Rugulies R, Vahtera J, Coggon D; IPD-Work consortium. Individual and Combined Effects of Job Strain Components on Subsequent Morbidity and Mortality. *Epidemiology*. 2019;30(4):e27-e29.
85. Åhlin JK, LaMontagne AD, **Magnusson Hanson LL**. Are there bidirectional relationships between psychosocial work characteristics and depressive symptoms? A fixed effects analysis of Swedish national panel survey data. *Occup Environ Med*. 2019;76(7):455-461.
84. Halonen JI, Shiri R, **Magnusson Hanson LL**, Lallukka T. Risk and Prognostic Factors of Low Back Pain: Repeated Population-based Cohort Study in Sweden. *Spine (Phila Pa 1976)*. 2019;44(17):1248-1255.

83. **Magnusson Hanson LL**, Virtanen M, Rod NH, Steptoe A, Head J, Batty GD, Kivimäki M, Westerlund H. Does inflammation provide a link between psychosocial work characteristics and diabetes? Analysis of the role of interleukin-6 and C-reactive protein in the Whitehall II cohort study. *Brain Behav Immun*. 2019;78:153-160.
82. Virtanen M, **Magnusson Hansson L**, Goldberg M, Zins M, Stenholm S, Vahtera J, Westerlund H, Kivimäki M. Long working hours, anthropometry, lung function, blood pressure and blood-based biomarkers: cross-sectional findings from the CONSTANCES study. *J Epidemiol Community Health*. 2019;73(2):130-135.
81. Stadin M, Nordin M, Broström A, **Magnusson Hanson LL**, Westerlund H, Fransson EI. Repeated exposure to high ICT demands at work, and development of suboptimal self-rated health: findings from a 4-year follow-up of the SLOSH study. *Int Arch Occup Environ Health*. 2019;92(5):717-728.
80. Peristera P, Platts LG, **Magnusson Hanson LL**, Westerlund H. A comparison of the B-spline group-based trajectory model with the polynomial group-based trajectory model for identifying trajectories of depressive symptoms around old-age retirement. *Aging Ment Health*. 2018; 24(3):445-452
79. Xu T, **Magnusson Hanson LL**, Lange T, Starkopf L, Westerlund H, Madsen IEH, Rugulies R, Pentti J, Stenholm S, Vahtera J, Hansen ÅM, Virtanen M, Kivimäki M, Rod NH. Workplace bullying and workplace violence as risk factors for cardiovascular disease: a multi-cohort study. *Eur Heart J*. 2019;40(14):1124-1134.
78. Halonen JI, Lallukka T, Virtanen M, Rod NH, **Magnusson Hanson LL**. Bi-directional relation between effort–reward imbalance and risk of neck-shoulder pain: assessment of mediation through depressive symptoms using occupational longitudinal data *Scand J Work Environ Health*. 2019;45(2):126-133.
77. Nyberg ST, Batty GD, Pentti J, Virtanen M, Alfredsson L, Fransson EI, Goldberg M, Heikkilä K, Jokela M, Knutsson A, Koskenvuo M, Lallukka T, Leineweber C, Lindbohm JV, Madsen IEH, **Magnusson Hanson LL**, Nordin M, Oksanen T, Pietiläinen O, Rahkonen O, Rugulies R, Shipley MJ, Stenholm S, Suominen S, Theorell T, Vahtera J, Westerholm PJM, Westerlund H, Zins M, Hamer M, Singh-Manoux A, Bell JA, Ferrie JE, Kivimäki M. Obesity and loss of disease-free years owing to major non-communicable diseases: a multicohort study. *Lancet Public Health*. 2018;3(10):e490-e497.
76. Blomqvist S, Alexanderson K, Vahtera J, Westerlund H, **Magnusson Hanson LL**. Downsizing and purchases of psychotropic drugs: A longitudinal study of stayers, changers and unemployed. *PLoS One*. 2018;13(8):e0203433.
75. Descatha A, Sembajwe G, Baer M, Boccuni F, Di Tecco C, Duret C, Evanoff BA, Gagliardi D, Ivanov ID, Leppink N, Marinaccio A, **Magnusson Hanson LL**, Ozguler A, Pega F, Pell J, Pico F, Prüss-Üstün A, Ronchetti M, Roquelaure Y, Sabbath E, Stevens GA, Tsutsumi A, Ujita Y, Iavicoli S. WHO/ILO work-related burden of disease and injury: Protocol for systematic reviews of exposure to long working hours and of the effect of exposure to long working hours on stroke. *Environ Int*. 2018;119:366-378.
74. Peristera P, Westerlund H, **Magnusson Hanson LL**. Paid and unpaid working hours

among Swedish men and women in relation to depressive symptom trajectories: results from four waves of the Swedish Longitudinal Occupational Survey of Health. *BMJ Open*. 2018;8(6):e017525.

73. Fransson EI, Nordin M, **Magnusson Hanson LL**, Westerlund H. Job strain and atrial fibrillation - Results from the Swedish Longitudinal Occupational Survey of Health and meta-analysis of three studies. *Eur J Prev Cardiol*. 2018;25(11):1142-1149.

72. Magnusson Hanson LL, Leineweber C, Persson V, Hyde M, Theorell T, Westerlund H. Cohort Profile: The Swedish Longitudinal Occupational Survey of Health (SLOSH). *Int J Epidemiol*. 2018;47(3):691-692i.

Erratum in *Int J Epidemiol*. 2018;47(3):1014.

71. Magnusson Hanson LL, Westerlund H, Chungkham HS, Vahtera J, Rod NH, Alexanderson K, Goldberg M, Kivimäki M, Stenholm S, Platts LG, Zins M, Head J. Job strain and loss of healthy life years between ages 50 and 75 by sex and occupational position: analyses of 64 934 individuals from four prospective cohort studies. *Occup Environ Med*. 2018;75(7):486-493.

70. Åhlin JK, Rajaleid K, Jansson-Fröjmark M, Westerlund H, **Magnusson Hanson LL**. Job demands, control and social support as predictors of trajectories of depressive symptoms. *J Affect Disord*. 2018;235:535-543.

69. Halonen JI, Virtanen M, Leineweber C, Rod NH, Westerlund H, **Magnusson Hanson LL**. Associations between onset of effort-reward imbalance at work and onset of musculoskeletal pain: analyzing observational longitudinal data as pseudo-trials. *Pain*. 2018;159(8):1477-1483.

68. Eib C, Bernhard-Oettel C, **Magnusson Hanson LL**, Leineweber C. Organizational justice and health: Studying mental preoccupation with work and social support as mediators for lagged and reversed relationships. *J Occup Health Psychol*. 2018;23(4):553-567.

67. Virtanen M, Jokela M, Madsen IE, **Magnusson Hanson LL**, Lallukka T, Nyberg ST, Alfredsson L, Batty GD, Bjorner JB, Borritz M, Burr H, Dragano N, Erbel R, Ferrie JE, Heikkilä K, Knutsson A, Koskenvuo M, Lahelma E, Nielsen ML, Oksanen T, Pejtersen JH, Pentti J, Rahkonen O, Rugulies R, Salo P, Schupp J, Shipley MJ, Siegrist J, Singh-Manoux A, Suominen SB, Theorell T, Vahtera J, Wagner GG, Wang JL, Yiengprugsawan V, Westerlund H, Kivimäki M. Long working hours and depressive symptoms: systematic review and meta-analysis of published studies and unpublished individual participant data. *Scand J Work Environ Health*. 2018;44(3):239-250.

66. Stenholm S, Head J, Kivimäki M, **Magnusson Hanson LL**, Pentti J, Rod NH, Clark AJ, Oksanen T, Westerlund H, Vahtera J. Sleep Duration and Sleep Disturbances as Predictors of Healthy and Chronic Disease-Free Life Expectancy between Ages 50 and 75: A Pooled Analysis of Three Cohorts. *J Gerontol A Biol Sci Med Sci*. 2019;74(2):204-210.

65. Nyberg A, Peristera P, **Magnusson Hanson LL**, Westerlund H. Socio-economic predictors of depressive symptoms around old age retirement in Swedish women and

men. *Aging Ment Health*. 2019;23(5):558-565.

64. Nyberg A, **Magnusson Hanson LL**, Leineweber C, Hammarström A, Theorell T. Occupational gender composition and mild to severe depression in a Swedish cohort: The impact of psychosocial work factors. *Scand J Public Health*. 2018;46(3):425-432.

63. Xu T, **Magnusson Hanson LL**, Lange T, Starkopf L, Westerlund H, Madsen IEH, Rugulies R, Pentti J, Stenholm S, Vahtera J, Hansen ÅM, Kivimäki M, Rod NH. Workplace bullying and violence as risk factors for type 2 diabetes: a multicohort study and meta-analysis. *Diabetologia*. 2018;61(1):75-83.

62. Åhlin JK, Westerlund H, Griep Y, **Magnusson Hanson LL**. Trajectories of job demands and control: risk for subsequent symptoms of major depression in the nationally representative Swedish Longitudinal Occupational Survey of Health (SLOSH). *Int Arch Occup Environ Health*. 2018;91(3):263-272.

61. Descatha A, **Hanson LLM**, Madsen IEH, Rugulies R, Peristera P, Westerlund H. Accuracy of a Single Item on Mentally Tiring Work as Proxy Measure of Job Demands and Efforts in the Gazel Cohort. *J Occup Environ Med*. 2017;59(8):e156-e158.

60. Magnusson Hanson LL, Westerlund H, Goldberg M, Zins M, Vahtera J, Hulvej Rod, Stenholm S, Steptoe A, Kivimäki M. Work stress, anthropometry, lung function, blood pressure, and blood-based biomarkers: a cross-sectional study of 43,593 French men and women. *Scientific reports* 2017;7(1):9282.

59. Bujacz A, Bernhard-Oettel C, Rigotti T, **Magnusson Hanson L**, Lindfors P. Psychosocial Working Conditions Among High-Skilled Workers: A Latent Transition Analysis. *J Occup Health Psychol*. 2018;23(2):223-236.

58. Griep Y, **Hanson LM**, Vantilborgh T, Janssens L, Jones SK, Hyde M. Can volunteering in later life reduce the risk of dementia? A 5-year longitudinal study among volunteering and non-volunteering retired seniors. *PLoS One*. 2017;12(3):e0173885.

57. Hanson LLM, Madsen IEH, Rugulies R, Madsen IE, Rugulies R, Peristera P, Westerlund H, Descatha A. Temporal relationships between job strain and low-back pain. *Scandinavian Journal of Work Environment & Health* 2017;43(5):396-404.

56. Radmark L, **Hanson LLM**, Horwitz EB, Osika W. Prevalence of mind and body exercises (MBE) in relation to demographics, self-rated health, and purchases of prescribed psychotropic drugs and analgesics. *Plos One* 2017;12(9):e0184635

55. Stenfors CUD, Jonsdottir IH, **Hanson LLM**, Theorell T. Associations between systemic pro-inflammatory markers, cognitive function and cognitive complaints in a population-based sample of working adults. *Journal of Psychosomatic Research* 2017;96:49-59.

54. Stenholm S, Head J, Aalto V, Kivimäki M, Kawachi I, Zins M, Goldberg M, Platts LG, Zaninotto P, **Magnusson Hanson LL**, Westerlund H, Vahtera J. Body mass index as a predictor of healthy and disease-free life expectancy between ages 50 and 75: a multicohort study. *Int J Obes*;41(5):769-75.

53. Madsen IE, Nyberg ST, **Magnusson Hanson LL**, Ferrie JE, Ahola K, Alfredsson L, Batty GD, Bjorner JB, Borritz M, Burr H, Chastang JF, de Graaf R, Dragano N, Hamer M, Jokela M, Knutsson A, Koskenvuo M, Koskinen A, Leineweber C, Niedhammer I, Nielsen ML, Nordin M, Oksanen T, Pejtersen JH, Pentti J, Plaisier I, Salo P, Singh-Manoux A, Suominen S, Ten Have M, Theorell T, Toppinen-Tanner S, Vahtera J, Väänänen A, Westerholm PJ, Westerlund H, Fransson EI, Heikkilä K, Virtanen M, Rugulies R, Kivimäki M; IPD-Work Consortium.. Job strain as a risk factor for clinical depression: systematic review and meta-analysis with additional individual participant data. *Psychol Med*. 2017;1-15.

52. Van Laethem M, Beckers DGJ, Geurts SAE, Garefelt J, **Magnusson Hanson LL**, Leineweber C. Perseverative Cognition as an Explanatory Mechanism in the Relation Between Job Demands and Sleep Quality. *Int J Behav Med*. 2018;25(2):231-242.

51. Magnusson Hanson LL, Peristera P, Chungkham HS, Westerlund H. Psychosocial work characteristics, sleep disturbances and risk of subsequent depressive symptoms: a study of time-varying effect modification. *J Sleep Res*. 2017;26(3):266-276.

50. Nyberg A, Peristera P, Westerlund H, Johansson G, **Hanson LL**. Does job promotion affect men's and women's health differently? Dynamic panel models with fixed effects. *Int J Epidemiol*. 2017;46(4):1137-1146.

49. Magnusson Hanson LL, Peristera P, Chungkham HS, Westerlund H. Longitudinal Mediation Modeling of Unhealthy Behaviors as Mediators between Workplace Demands/Support and Depressive Symptoms. *PLoS One*. 2016;11(12):e0169276.

48. Leineweber C, Kecklund G, Lindfors P, **Magnusson Hanson LL**. Change in Work-Time Control and Work-Home Interference Among Swedish Working Men and Women: Findings from the SLOSH Cohort Study. *Int J Behav Med*. 2016;23(6):670-678.

47. Stenfors CU, **Hanson LM**, Theorell T, Osika WS. Executive Cognitive Functioning and Cardiovascular Autonomic Regulation in a Population-Based Sample of Working Adults. *Front Psychol*. 2016;7:1536.

46. Stadin M, Nordin M, Broström A, **Magnusson Hanson LL**, Westerlund H, Fransson EI. Information and communication technology demands at work: the association with job strain, effort-reward imbalance and self-rated health in different socio-economic strata. *Int Arch Occup Environ Health*. 2016;89(7):1049-58.

45. Stenholm S, Head J, Kivimäki M, Kawachi I, Aalto V, Zins M, Goldberg M, Zaninotto P, **Magnusson Hanson L**, Westerlund H, Vahtera J. Smoking, physical inactivity and obesity as predictors of healthy and disease-free life expectancy between ages 50 and 75: a multicohort study. *Int J Epidemiol*. 2016;45(4):1260-1270.

44. Magnusson Hanson LL, Westerlund H, Chungkham HS, Vahtera J, Sverke M, Alexanderson K. Purchases of Prescription Antidepressants in the Swedish Population in Relation to Major Workplace Downsizing. *Epidemiology*. 2016;27(2):257-64.

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