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EDUCATION AND ACADEMIC DEGREES

1993 Bachelor of Social Science (BSS) from the Department of Psychology, Stockholm University, Sweden.

2005 Ph.D. in Psychosocial Medicine from the Karolinska Institute, Stockholm, Sweden. Title of thesis:

“Health changes in a changing labour market”. Date 19 January 2005.

2009 Associate Professor (Sw: docent/UK: reader) of Psychology, Stockholm University.

2011 Full (recruited) Professor of Epidemiology with specialisation in stress research, Stockholm University.

LONGER EMPLOYMENTS

1995-2002 Research assistant/ass. project leader at the National Institute for Psychosocial Factors and Health (IPM) Stockholm, Sweden.

2003-2005 Managing director/director of research of Mösseberg Research Station, Falköping, Sweden.

2006-2007 Researcher and research group leader at the National Institute for Psychosocial Medicine (IPM).

2007-2010 Researcher and research group leader at Stress Research Institute, Stockholm University (formerly IPM).

2011- Professor and manager of the Division of Epidemiology at Stress Research Institute, Stockholm University.

2013-2019 Director and Head of the Stress Research Institute, Stockholm University.

2019-2022 Deputy Director and Head of the Stress Research Institute (since 2020 part of the Department of Psychology), Stockholm University.

HONORARY POSITIONS ETC.

2007-2012 Honorary Senior Research Fellow in the Department of Epidemiology and Public Health, University College London (UCL), U.K.

2007- Association with the Division of Insurance Medicine (formerly Personal Injury Prevention), Department of Clinical Neuroscience, Karolinska Institute, Stockholm, Sweden.

2018-2022 Director of the REWHARD infrastructure consortium (www.rewhard.se)

LEADERSHIP OF SCIENTIFIC PROJECTS

- 2000-2005 Leadership of numerous evaluation projects as head of Mösseberg Research Station, totalling 16.1 million SEK (€ 1.7 million).
- 2005-2008 PI of 'Personnel expansion and organisational instability as an occupational health hazard', Swedish Council for Working Life and Social Research (FAS), #2004-0682, total grant 1.6 million SEK (€ 170,000).
- 2006-2011 Co-PI of 'Sickness absence as a risk marker for mortality and morbidity: the role of socio-economic position and policy context', an approved international collaboration project within the French Gazel cohort study (INSERM, Unité 687), PI Dr. Jane Ferrie, UK.
- 2007-2008 PI of 'Reasons for short sick-leave spells' in collaboration with the Municipality of Eskilstuna, total grant 245,000 SEK (€ 27,000).
- 2007-2008 PI of 'Health promoting leadership in the construction trade' in collaboration with NCC Construction AB, Sweden, total grant 362,000 SEK (€ 38,000).
- 2008-2012 PI of 'Sickness absence and future ill-health – a multi-national study of cause-specific sickness absence as risk marker for morbidity and mortality', Swedish Council for Working Life and Social Research (FAS), #2007-1143, total grant 1.35 million SEK (€ 143,000).
- 2009-2014 PI of 'Trajectories of health, health-related functioning and health behaviour in relation to major life transitions', an approved international collaboration project within the French Gazel cohort study (INSERM, Unité 687).
- 2010-2011 Co-PI of 'SLOSH - The Swedish Longitudinal Occupational Survey of Health - Wave III', the Swedish Research Council (VR), #825-2009-6192, total grant 2.60 million SEK (€ 250,000), PI Prof. Töres Theorell.
- 2011-2014 PI of 'Retirement - determinants, experiences, and health consequences', Swedish Council for Working Life and Social Research (FAS), #2010-1142, total grant 2.75 million SEK (€ 306,000).
- 2011-2015 PI of 'Open office plans, leadership, and health', AFA Insurance, #100300, total grant 3.0 million SEK (€ 334,000).
- 2012-2013 PI of 'En prospektiv studie av kontorsmiljöns påverkan på medarbetarnas välbefinnande', Magnus Bergwalls stiftelse, total grant 50,000 SEK (€ 5,700).
- 2012-2013 PI of 'Conference India Workshop: Opportunities and obstacles to conducting work environment research amongst Indian workers in India and Sweden', Swedish Council for Working Life and Social Research (FAS), #2012-1839, total grant 382,000 SEK (€ 45,000).
- 2012-2014 PI of 'Network: ProWorkNet – a network for research on prospective data about work and health', Swedish Council for Working Life and Social Research (FAS), #2012-1480, total grant 399,000 SEK (€ 45,000).
- 2013-2016 International and Swedish PI of 'Era Age 2 JCRA: Determinants of healthy ageing in work and retirement: A cross-national longitudinal study based on the IDEAR network', total grant €XXXX, Swedish part from the Swedish Council for Working Life and Social Research (FAS), #2012-1661, total grant 3,411,530 SEK (€402,000).
- 2013-2014 PI of a research collaboration between the Stress Research Institute and Saint-Gobain Ecophon AB, which will experimentally test the effects on stress, job satisfaction and productivity of adding a sound absorbing ceiling material in office environments, total sum paid to the Stress Research Institute by Ecophon 500,000 SEK (€59,000).
- 2013-2018 PI of programme grant 'Healthy and Productive Work in Later Life: Longitudinal studies of the determinants of a sustainable working life for the ageing population', Swedish Research Council for

Health, Working Life and Welfare (Forte, formerly called FAS), #2012-1743, total grant 12.0 million SEK (€1,416,000).

2014-2015 PI of 'SLOSH Wave V: Extension of the nationally representative cohort study on a sustainable working life', The Swedish Research Council (VR), #2013-1645, total grant 3,724,000 SEK (€414,000).

2016-2017 PI of 'SLOSH Wave VI: Continuation of the nationally representative cohort study on a sustainable working life', The Swedish Research Council (VR), #2015-06013, total grant 4,000,000 SEK (€431,000).

2016-2017 PI of 'Co-ordination to establish a national infrastructure for research about relations, work and health across the life course (REWHARD)', The Swedish Research Council (VR), # 2015-06011, total grant 750,000 SEK (€81,000).

2017-2019 PI of 'How does work get under the skin? Disentangling the temporal relationship between work, work environment, stress experience and health.', Swedish Research Council for Health, Working Life and Welfare (Forte), #2016-01014, total grant 2.99 million SEK (€300,000).

2018-2022 PI of 'National infrastructure for research about social relations, work and health across the life course (REWHARD).' The Swedish Research Council (VR), #2017-00624, total grant 54,996,000 SEK (€5,100,000).

2019-2021 PI of 'The Swedish Stress Epidemic: A critical investigation of how the work environment, stress and occupational health has developed.', Swedish Research Council for Health, Working Life and Welfare (Forte), #2018-00796, total grant 1.83 million SEK.

2019-2021 PI of 'Sustainable Work in an Ageing Population (SWAP): Multinational analyses of the social, occupational and health-related determinants of working life expectancy.' Swedish Research Council for Health, Working Life and Welfare (Forte), #2019-01321, total grant 4.725 million SEK (€440,000). Our Dnr SU331-0035-19.

2021-2023 PI of 'Engagement or Withdrawal? Determinants and Consequences of Changes in Objectively Measured Physical Activity and Sedentary Behaviours across the Retirement Transition.' Swedish Research Council for Health, Working Life and Welfare (Forte), #2020-00478, total grant 4.82 million SEK (€460,000).

SCIENTIFIC ENGLISH LANGUAGE PUBLICATIONS IN PEER-REVIEWED JOURNALS

H-index 68 according to Google Scholar (GS) and 49 according to Thompson Reuters Web of Science (WoS); 15 WoS citation classics (100-515 citations), 1283 WoS citations during 2020, total citations 14441 according to GS and 7052 according to WoS. i10 according to GS 172.

- P1. Theorell T, Konarski K, **Westerlund H**, Burell A-M, Engström R, Lagercrantz A-M, Teszáry J, & Thulin K. Treatment of Patients with Chronic Somatic Symptoms by Means of Art Psychotherapy – A Process Description. *Psychotherapy and Psychosomatics* 1998;**67**(1):50-56.
- P2. Perski A, Feleke E, Andersson G, Bassem AS, **Westerlund H**, Ericsson CG & Rehnqvist N. Emotional distress before coronary bypass grafting limits the benefits of surgery. *American Heart Journal*, 1998;**136**(3):510-517.
- P3. Hallsten L, Grossi G & **Westerlund H**. Unemployment, labour market policy and health in Sweden during the 1990's – some tendencies and experiences. *International Archives of Occupational and Environmental Health* 1999;**72**(Suppl.1):S28-30.
- P4. **Westerlund H**, Theorell T & Bergström A. Psychophysiological effects of temporary alternative employment. *Social Science and Medicine* 2001;**52**(3):405-415.

- P5. Theorell T, Oxenstierna G, **Westerlund H**, Ferrie J & Alfredsson L. Downsizing of staff is associated with lowered medically certified sick leave in female employees. *Occupational and Environmental Medicine* 2003;**60**:E9.
- P6. **Westerlund H**, Theorell T & Alfredsson L. Organizational instability and cardiovascular risk factors in white-collar employees. *European Journal of Public Health*, 2004;**14**(1):37-42.
- P7. **Westerlund H**, Bergström A, Theorell T. Changes in anabolic and catabolic activity among women taking part in an alternative labour market programme. *Integrative Physiological and Behavioral Science*, 2004;**39**(1):3-15.
- P8. **Westerlund H**, Ferrie J, Hagberg J, Jeding K, Oxenstierna G, & Theorell T. Workplace expansion, long-term sickness absence, and hospital admission. *The Lancet*, 2004;**363**:1193-1197.
- P9. Hyde M, Hagberg J, Oxenstierna G, Theorell T, & **Westerlund H**. Bridges, pathways and valleys: labour market position and risk of hospitalization in a Swedish sample aged 55-63. *Scandinavian Journal of Public Health*, 2004;**32**:368-373.
- P10. Theorell T, Alfredsson L, Oxenstierna G & **Westerlund H**. Coping with critical life events and lack of control – the exertion of control. *Psychoneuroendocrinology*, 2005;**30**:1027-1032.
- P11. Oxenstierna G, Ferrie J, Hyde M, **Westerlund H** & Theorell T. The Dual Source Support and Control model and its relationship to poor health. *Scandinavian Journal of Public Health*, 2005;**33**(6):455-463.
- P12. Ferrie JE, **Westerlund H**, Oxenstierna G, Theorell T. The impact of moderate and major workplace expansion and downsizing on the psychosocial and physical work environment and income in Sweden. *Scandinavian Journal of Public Health*, 2007;**35**:62-69.
- P13. Kivimäki M, Ferrie JE, Hagberg J, Head J, **Westerlund H**, Vahtera J & Alexanderson K. Diagnosis-specific sick leave as a risk marker for disability pension in a Swedish population. *Journal of Epidemiology and Community Health*, 2007;**61**(10):915-920.
- P14. Kivimäki M, Theorell T, **Westerlund H**, Vahtera J, & Alfredsson L. Job strain and ischaemic disease: does the inclusion of older employees in the cohort dilute the association? The WOLF Stockholm Study. *Journal of Epidemiology and Community Health*, 2008;**62**(4):372-374.
- P15. **Westerlund H**, Alexanderson K, Åkerstedt T, Magnusson Hanson L, Theorell T, & Kivimäki M. Work-related sleep disturbances and sickness absence in the Swedish working population 1993-1999. *Sleep*, 2008;**31**(8):1169-1177.
- P16. Ferrie J, **Westerlund H**, Virtanen M, Vahtera J, & Kivimäki M. The flexible labour market and employee health. *Scandinavian Journal of Work, Environment and Health Supplement*, 2008;(8):98-110.
- P17. Magnusson Hanson LL, Theorell T, Oxenstierna G, Hyde M, & **Westerlund H**. Demand, control, and social climate as predictors of emotional exhaustion symptoms in working Swedish men and women. *Scandinavian Journal of Public Health*, 2008;**36**(7):737-743.
- P18. Nyberg A, **Westerlund H**, Magnusson Hanson LL, & Theorell T. Managerial leadership is associated with self-reported sickness absence and sickness presenteeism among Swedish men and women. *Scandinavian Journal of Public Health*, 2008;**36**(8), 803-811.
- P19. Kivimäki M, Head J, Ferrie JE, Singh-Manoux A, **Westerlund H**, Vahtera J, Leclerc, A, Melchior M, Chevalier A, Alexanderson K, Zins M, & Goldberg M. Sickness absence as a prognostic marker for common chronic conditions: analysis of mortality in the GAZEL study. *Occupational and Environmental Medicine*, 2008;**65**(12):820-826.
- P20. Head J, Ferrie JE, Alexanderson K, **Westerlund H**, Vahtera J, & Kivimäki M. Diagnosis-specific sickness absence as a predictor of mortality in the Whitehall II prospective cohort study. *BMJ*, 2008;**337**:a1469. DOI: 10.1136/bmj.a1469.
- P21. Nyberg A, Alfredsson L, Theorell T, **Westerlund H**, Vahtera J, & Kivimäki M. Managerial Leadership and Ischemic Heart Disease Among Employees: The Swedish WOLF Study. *Occupational and Environmental Medicine*, 2009;**66**(1):51-55.
- P22. Ferrie JE, Vahtera J, Kivimäki M, **Westerlund H**, Melchior M, Alexanderson K, Head J, Chevalier A, Leclerc A, Zins M, Goldberg M, & Singh-Manoux A. Diagnosis-specific sickness absence and all-cause mortality in the GAZEL study. *Journal of Epidemiology and Community Health*, 2009;**63**(1):50-55.
- P23. Melchior M, Ferrie J, Alexanderson K, Goldberg M, Kivimäki M, Singh-Manoux A, Vahtera J, **Westerlund H**, Zins M, & Head J. Using sickness absence records to predict future depression in a

working population: Prospective findings from the GAZEL cohort. *American Journal of Public Health*, 2009;**99**(8):1471-1422.

- P24. Magnusson Hanson LL, Theorell T, Bech P, Rugulies R, Burr H, Hyde M, Oxenstierna G, **Westerlund H**. Psychosocial working conditions and depressive symptoms among Swedish employees. *International Archives of Occupational and Environmental Health*, 2009;**82**(8):951-960.
- P25. **Westerlund H**, Kivimäki M, Ferrie JE, Marmot M, Shipley MJ, Vahtera J, & Head J. Does Working While Ill Trigger Serious Coronary Events? The Whitehall II Study. *Journal of Occupational and Environmental Medicine*, 2009;**51**(9):1099-1104.
- P26. Vahtera J, **Westerlund H**, Hall M, Sjösten N, Kivimäki M, Salo P, Ferrie JE, Jokela M, Pentti J, Singh-Manoux A, Goldberg M, & Zins M. Effect of retirement on sleep disturbances: the GAZEL prospective cohort study. *Sleep*, 2009;**32**(11):1459-1466.
- P27. **Westerlund H**, Kivimäki M, Singh-Manoux A, Melchior M, Ferrie JE, Pentti J, Jokela M, Leineweber C, Goldberg M, Zins M, & Vahtera J. Self-rated health before and after retirement in France (GAZEL): a cohort study. *The Lancet*, 2009;**374**(9705):1889-1896.
- P28. Vahtera J, **Westerlund H**, Ferrie JE, Head J, Melchior M, Singh-Manoux A, Zins M, Goldberg M, Alexanderson K., & Kivimäki M. All-cause and diagnosis-specific sickness absence as a predictor of sustained sub-optimal health: a 14-year follow-up in the GAZEL cohort. *Journal of Epidemiology and Community Health*, 2010;**64**(4):311-317.
- P29. Jokela M, Ferrie JE, Gimeno D, Chandola T, Shipley MJ, Head J, Vahtera J, **Westerlund H**, Marmot MG, & Kivimäki M. From midlife to early old age: Health trajectories associated with retirement. *Epidemiology*, 2010;**21**(3):284-290.
- P30. Hasson D, Theorell T, **Westerlund H**, & Canlon B. Prevalence and characteristics of hearing problems in a working and non-working Swedish population. *Journal of Epidemiology and Community Health*, 2010;**64**(5):453-460.
- P31. Dugravot A, Sabia S, Stringhini S, Kivimäki M, **Westerlund H**, Vahtera J, Guéguen A, Zins M, Goldberg M, Nabi H, & Singh-Manoux A. Do socioeconomic factors shape weight and obesity trajectories over the transition from midlife to old age? Results from the French GAZEL cohort study. *The American Journal of Clinical Nutrition*, 2010;**92**(1):16-23.
- P32. Leineweber C, Wege N, **Westerlund H**, Theorell T, Wahrendorf M, & Siegrist J. How valid is a short measure of effort-reward imbalance at work? A replication study from Sweden. *Occupational and Environmental Medicine*, 2010;**67**(8):526-531.
- P33. Heponiemi T, Elovainio M, Pentti J, Virtanen M, **Westerlund H**, Virtanen P, Oksanen T, Kivimäki M, & Vahtera J. Association of contractual and subjective job insecurity with sickness presenteeism among public sector employees. *Journal of Occupational and Environmental Medicine*, 2010;**52**(8):830-835.
- P34. Gustafsson PE, Janlert U, Theorell T, **Westerlund H**, & Hammarström A. Fetal and life course origins of serum lipids in mid-adulthood: results from a prospective cohort study. *BMC Public Health*, 2010;**10**(1):484.
- P35. Melchior M, Ferrie JE, Alexanderson K, Goldberg M, Kivimäki M, Singh-Manoux A, Vahtera J, **Westerlund H**, Zins M, & Head J. Does sickness absence due to psychiatric disorder predict cause-specific mortality? A 16-year follow-up of the GAZEL occupational cohort study. *American Journal of Epidemiology*, 2010;**172**(6):700-707.
- P36. **Westerlund H**, Nyberg A, Bernin P, Hyde M, Oxenstierna G, Jäppinen P, Väänänen A, & Theorell T. Managerial leadership is associated with employee stress, health, and sickness absence over and above the Demand-Control-Support Model. *WORK: A Journal of Prevention, Assessment, & Rehabilitation*, 2010;**37**(1):71-79.
- P37. **Westerlund H**, Vahtera J, Ferrie JE, Singh-Manoux A, Pentti J, Melchior M, Leineweber C, Jokela M, Siegrist J, Goldberg M, Zins M, & Kivimäki M. Effect of retirement on major chronic conditions and fatigue: The French GAZEL occupational cohort study. *BMJ*, 2010;**341**:c6149.
- P38. Romanowska J, Larsson G, Eriksson M, Wikström BM, **Westerlund H**, & Theorell T. Health effects on leaders and co-workers of an art-based leadership development program. *Psychotherapy & Psychosomatics*, 2011;**80**(2):78-87.
- P39. Johnsson A, Tenenbaum A, & **Westerlund H**. Improvements in physical and mental health following a rehabilitation programme for breast cancer patients. *European Journal of Oncology Nursing*, 2011;**15**(1):12-15.

- P40. Rod NH, Vahtera J, **Westerlund H**, Kivimäki M, Zins M, Goldberg M, & Lange T. Sleep disturbances and cause-specific mortality: Results from the GAZEL Cohort Study. *American Journal of Epidemiology*, 2011;**173**(3):300-309.
- P41. Leineweber C, **Westerlund H**, Theorell T, Kivimäki M, Westerholm P, & Alfredsson L. Covert coping with unfair treatment at work and risk of incident myocardial infarction and cardiac death among men: Prospective cohort study. *Journal of Epidemiology and Community Health*, 2011;**65**:426-431.
- P42. Leineweber C, **Westerlund H**, Hagberg J, Svedberg P, Luukkala M, & Alexanderson K. Sickness presenteeism among Swedish police officers. *Journal of Occupational Rehabilitation*, 2011;**21**(1):17-22.
- P43. Sjösten N, Nabi H, **Westerlund H**, Singh-Manoux A, Oksanen T, Salo P, Pentti J, Goldberg M, Zins M, Kivimäki M, & Vahtera J. Influence of retirement and work stress on headache prevalence: A longitudinal modelling study from the GAZEL cohort. *Cephalalgia*, 2011;**31**(6):696-705.
- P44. Oksanen T, Vahtera J, **Westerlund H**, Pentti J, Sjösten N, Virtanen M, Kawachi I, & Kivimäki. Is retirement beneficial for mental health? Antidepressant use before and after retirement. *Epidemiology*, 2011;**22**(4):553-559.
- P45. Baltzer M, **Westerlund H**, Backhans M, & Melinder K. Involvement and structure: A qualitative study of organizational change and sickness absence among women in the public sector in Sweden. *BMC Public Health*, 2011;**11**(1):318.
- P46. Nyberg A, Holmberg I, Bernin P, Alderling M, Åkerblom S, Wiederszal-Bazyl M, Magrin ME, Hasselhorn HM, Milczarek M, D'Angelo G, Denk M, **Westerlund H**, & Theorell T. Destructive managerial leadership and psychological well-being among employees in Swedish, Polish, and Italian hotels. *WORK: A Journal of Prevention, Assessment, & Rehabilitation*, 2011;**39**(1):267-81.
- P47. Ferrie JE, Kivimäki M, **Westerlund H**, Head J, Melchior M, Singh-Manoux A, Zins M, Goldberg M, Alexanderson K, & Vahtera J. Differences in the association between sickness absence and long-term sub-optimal health by occupational position: a 14-year follow-up in the GAZEL cohort. *Occupational and Environmental Medicine*, 2011;**68**(10):729-733.
- P48. Magnusson Hanson LL, Åkerstedt T, Näswall K, Leineweber C, Theorell T, & **Westerlund H**. Cross-lagged relationships between workplace demands, control, support and sleep problems. *Sleep*, 2011;**34**(10):1403-1410.
- P49. Zins M, Guéguen A, Kivimäki M, Singh-Manoux A, Leclerc A, Vahtera J, **Westerlund H**, Ferrie JE, & Goldberg M. Effect of retirement on alcohol consumption: Longitudinal evidence from the French Gazel cohort study. *PLoS ONE*, 2011;**6**(10):e26531.
- P50. Gustafsson PE, Janlert U, Theorell T, **Westerlund H**, & Hammarström A. Socioeconomic status over the life course and allostatic load in adulthood: results from the Northern Swedish Cohort. *Journal of Epidemiology and Community Health*, 2011;**65**(11):986-992.
- P51. Alexanderson K, Kivimäki M, Ferrie J, **Westerlund H**, Vahtera J, Singh-Manoux A, Melchior M, Zins M, Goldberg M, & Head J. Diagnosis-specific sick leave as a long-term predictor of disability pension: a 13-year follow-up of the GAZEL cohort study. *Journal of Epidemiology and Community Health*, 2012;**66**(2):155-159.
- P52. Fransson EI, Nyberg ST, Heikkilä K, Alfredsson L, de Bacquer D, Batty GD, Bonenfant S, Casini A, Clays E, Goldberg M, Kittel F, Koskenvuo M, Knutsson A, Leineweber C, Magnusson Hanson LL, Nordin M, Singh-Manoux A, Suominen S, Vahtera J, Westerholm P, **Westerlund H**, Zins M, Theorell T, & Kivimäki M. Comparison of alternative versions of the job demand-control scales in 17 European cohort studies: the IPD-Work consortium. *BMC Public Health*, 2012;**12**(1):62.
- P53. Sjösten N, Kivimäki M, Singh-Manoux A, Ferrie JE, Goldberg M, Zins M, Pentti J, **Westerlund H**, & Vahtera J. Change in physical activity and weight in relation to retirement: The French GAZEL cohort study. *BMJ Open*, 2012;**2**:e000522.
- P54. Gustafsson PE, Janlert U, Theorell T, **Westerlund H**, Hammarström A. Social and material adversity from adolescence to adulthood and allostatic load in middle-aged women and men: Results from the Northern Swedish Cohort. *Annals of Behavioral Medicine*, 2012;**43**(1):117-128.
- P55. **Westerlund H**, Gustafsson PE, Theorell T, Janlert U, & Hammarström A. Social adversity in adolescence increases the physiological vulnerability to job strain in adulthood: A prospective population-based study. *PLoS ONE*, 2012;**7**(4):e35967.
- P56. Nyberg ST, Heikkilä K, Fransson EI, Alfredsson L, de Bacquer D, Bjørner JB, Bonenfant S, Borritz M, Burr H, Casini A, Clays E, Dragano N, Erbel E, Geuskens GA, Goldberg M, Hooftman WE, Houtman

- IL, Jöckel K, Kittel F, Knutsson A, Koskenvuo M, Leineweber C, Lunau T, Madsen IEH, Magnusson Hanson LL, Marmot MG, Nielsen ML, Nordin M, Oksanen T, Pentti J, Rugulies R, Siegrist J, Suominen S, Vahtera J, Virtanen M, Westerholm P, **Westerlund H**, Zins M, Ferrie JE, Theorell T, Steptoe A, Hamer M, Singh-Manoux A, Batty GD, & Kivimäki M; for the IPD-Work Consortium. Job strain in relation to body mass index: pooled analysis of 160 000 adults from 13 cohort studies. *Journal of Internal Medicine*, 2012;**272**(1):65-73.
- P57. Hébert S, Canlon B, Hasson D, Magnusson Hanson LL, **Westerlund H**, Theorell T. Tinnitus severity is reduced with reduction of depressive mood – a prospective population study in Sweden. *PLoS ONE*, 2012;**7**(5):e37733.
- P58. Gustafsson PE, Janlert U, Theorell T, **Westerlund H**, & Hammarström A. Do peer relations in adolescence influence health in adulthood? Peer problems in the school setting and the metabolic syndrome in middle-age. *PLoS ONE*, 2012;**7**(6):e39385.
- P59. Heikkilä K, Nyberg ST, Fransson EI, Alfredsson L, De Bacquer D, Bjørner JB, Bonenfant S, Borritz M, Burr H, Clays E, Casini A, Dragano N, Erbel R, Geuskens GA, Goldberg M, Hooftman WE, Houtman IL, Joensuu M, Jöckel KH, Kittel F, Knutsson A, Koskenvuo M, Koskinen A, Kouvonen A, Leineweber C, Lunau T, Madsen IE, Hanson LL, Marmot MG, Nielsen ML, Nordin M, Pentti J, Salo P, Rugulies R, Steptoe A, Siegrist J, Suominen S, Vahtera J, Virtanen M, Väänänen A, Westerholm P, **Westerlund H**, Zins M, Theorell T, Hamer M, Ferrie JE, Singh-Manoux A, Batty GD, Kivimäki M; for the IPD-Work Consortium. Job strain and tobacco smoking: An individual-participant data meta-analysis of 166 130 adults in 15 European studies. *PLoS ONE*, 2012;**7**(7):e35463.
- P60. Heikkilä K, Nyberg ST, Fransson EI, Alfredsson L, De Bacquer D, Bjørner JB, Bonenfant S, Borritz M, Burr H, Clays E, Casini A, Dragano N, Erbel R, Geuskens GA, Goldberg M, Hooftman WE, Houtman IL, Joensuu M, Jöckel KH, Kittel F, Knutsson A, Koskenvuo M, Koskinen A, Kouvonen A, Leineweber C, Lunau T, Madsen IE, Hanson LL, Marmot MG, Nielsen ML, Nordin M, Pentti J, Salo P, Rugulies R, Steptoe A, Siegrist J, Suominen S, Vahtera J, Virtanen M, Väänänen A, Westerholm P, **Westerlund H**, Zins M, Theorell T, Hamer M, Ferrie JE, Singh-Manoux A, Batty GD, Kivimäki M; for the IPD-Work Consortium. Job strain and alcohol intake: A collaborative meta-analysis of individual-participant data from 140 000 men and women. *PLoS ONE*, 2012;**7**(7):e40101.
- P61. Theorell T, Nyberg A, Leineweber C, Magnusson Hanson LL, Oxenstierna G, & **Westerlund H**. Non-listening and self centered leadership – relationships to socioeconomic conditions and employee mental health. *PLoS ONE*, 2012;**7**(9):e44119.
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- A3. **Westerlund H**. *Empowerment and health effects of temporary alternative employment.* Paper presented at the conference Future Working Life–In the Psychosocial Health Perspective–Scenario 2010, Stockholm, Sweden (National Institute of Working Life), 11 January 1999.
- A4. **Westerlund H**. *Trivsel i arbetsmarknadsprojekt – inläsning eller drivkraft?* [In Swedish.] Paper presented at the IFAU conference ”Arbetslöshet och arbetsmarknadspolitik” in Sigtuna, Sweden, 4-5 October 1999.

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- A6. **Westerlund H, Bergström A, Theorell T.** *Psykofysiologiska effekter av tillfällig alternativ sysselsättning.* [Psychophysiological effects of alternative employment.] Paper presented at the 1999 convention of the Swedish Society of Medicine (Svenska läkaresällskapets riksstämman), Stockholm 1 December 1999.
- A7. **Westerlund H, Theorell T, & Alfredsson L.** *Job strain and psychophysiology during re-organisation and downsizing in a sample of 5,620 employees in the Stockholm region.* Paper presented at the 26th International Congress on Occupational Health (ICOH), Singapore 28 August 2000.
- A8. **Westerlund H.** *Employment Policy: Moderating the Health Effects of Unemployment?* Paper presented at the 10th European Congress on Work and Organizational Psychology, Prague, Czech Republic 19 May 2001.
- A9. **Westerlund H, Bergström A, & Theorell T.** *Psychophysiological effects of temporary alternative employment.* Paper presented at the 16th World Congress on Psychosomatic Medicine, Gothenburg 28 August 2001.
- A10. **Westerlund H, Bergström A, & Theorell T.** *Förändringar i anabolism och katabolism hos kvinnliga deltagare i ett arbetsmarknadsprojekt.* [Changes in anabolism and catabolism among female participants in a labour market project.] Paper presented at the 2001 convention of the Swedish Society of Medicine (Svenska läkaresällskapets riksstämman), Gothenburg 29 November 2001.
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- A17. **Westerlund H, Ferrie J, Oxenstierna G, & Theorell T.** *Workplace Expansion and Hospitalisation for Cardiovascular Diseases.* Paper presented at the 4th International Conference on Work Environment and Cardiovascular Diseases, Newport Beach, CA 11 March 2005.
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- A21. **Westerlund H, Alexanderson K, Åkerstedt T, Theorell T & Kivimäki K.** *Losing sleep over work is increasingly associated with sickness absence in the Swedish working population.* Paper presented at the 65th Annual Scientific Meeting of the American Psychosomatic Society, Budapest 8 March 2007.

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- A26. Head J, Kivimäki M, Alexanderson K, **Westerlund H**, Vahtera J & Ferrie JE. *Cause-specific sickness absence as a predictor of future mortality in the Whitehall II study of British civil servants.* Paper presented at the 15th European Conference of Public Health (EUPHA) in Helsinki, Finland 11 October 2007.
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- A30. Vahtera J, **Westerlund H**, Hall M, Kivimäki M, Ferrie J E, Oksanen T, Zins M, & Goldberg M. *Effect of retirement on sleep disturbances: a follow-up of 17,955 employees in the GAZEL cohort.* Paper presented at the 10th International Congress of Behavioral Medicine (ICBM) in Tokyo, Japan 28 August 2008.
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- A35. **Westerlund H**, Baltzer M, & Backhans M. *A qualitative study of organisational change and health among women in the public sector in Sweden.* Invited paper presented at the 14th European Congress of Work and Organizational Psychology (EAWOP) in Santiago de Compostela, Spain, 16 May 2009.
- A36. Salo P, **Westerlund H**, Hall M, Sjösten N, Kivimäki M, Ferrie JE, Jokela M, Pentti J, Singh-Manoux A, Zins M, Goldberg M, & Vahtera J. *Effects of retirement on sleep disturbances: A follow-up of 14,714 employees in a French occupational cohort.* 11th European Congress of Psychology, Oslo, Norway, 7-10 July 2009.
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- A38. **Westerlund H**, Kivimäki M, Singh-Manoux A, Melchior M, Ferrie JE, Pentti J, Jokela M, Leineweber C, Goldberg M, Zins M, & Vahtera J. *Self-rated health before and after retirement: findings from the French Gazel cohort study*. Paper presented at the Work, Stress, and Health 2009: Global Concerns and Approaches conference in San Juan, Puerto Rico, 7 November 2009.
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- A43. Nyberg A, **Westerlund H**, & Theorell T. *Destructive managerial leadership – stress or exit?* Paper presented (by L Magnusson Hanson) at the Work, Stress, and Health 2009: Global Concerns and Approaches conference in San Juan, Puerto Rico, 8 November 2009.
- A44. Leineweber C, **Westerlund H**, Svedberg P, Hagberg J, & Alexanderson K. *Work environment and sickness presenteeism in the Swedish Police Force*. Paper presented at the 2nd Joint European Conference on Public Health (EUPHA+ASPHER) in Łódź, Poland, 27 November 2009.
- A45. **Westerlund H**, Kivimäki M, Singh-Manoux A, Melchior M, Jokela M, Ferrie JE, Goldberg M, Zins M, Vahtera J. *Self-rated health before and after retirement in France: a cohort study*. Paper presented at the 2nd Joint European Conference on Public Health (EUPHA+ASPHER) in Łódź, Poland, 27 November 2009.
- A46. Mittendorfer-Rutz E, Hagberg J, Ferrie J, Head J, Kivimäki M, Melchior M, Vahtera J, **Westerlund H**, & Alexanderson K. *Sick-leave diagnoses and length as risk markers for suicide – a 12-year follow-up cohort study of 229 470 women and men*. Poster presented at the 2nd Joint European Conference on Public Health (EUPHA+ASPHER) in Łódź, Poland, 27 November 2009.
- A47. **Westerlund H**, Vahtera J, Ferrie J, Singh-Manoux A, & Kivimäki M. *Effects of retirement on major chronic conditions and fatigue: The French GAZEL occupational cohort study*. Paper presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.
- A48. Vahtera J, **Westerlund H**, Pentti J, & Kivimäki M. *Changes in adherence with medication around retirement among people with chronic hypertension: The prospective Finnish Public Sector Study*. Paper presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.
- A49. Ferrie J, Kivimäki M, **Westerlund H**, Head J, Goldberg M, & Vahtera J. *Socio-economic differences in the association between diagnosis-specific sickness absence and subsequent sustained sub-optimal health: A 14-year follow-up in the GAZEL cohort*. Paper presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.
- A50. Dugravot A, Sabia S, Stringhini S, Guéguen A, Zins M, Goldberg M, Nabi H, Singh-Manoux A, Kivimäki M, **Westerlund H**, & Vahtera J. *Socioeconomic differences in trajectories of BMI and obesity in the transition from midlife to old age*. Poster presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.
- A51. **Westerlund H**, Theorell T, Gustafsson PE, Hammarström A, & Janlert U. *Social adversity in adolescence increases the physiological vulnerability to job strain in adulthood: A prospective population-based study*. Rapid communication poster presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.
- A52. Odéen M, **Westerlund H**, Theorell T, Eriksen H, & Ursin H. *Can the cognitive activation theory of stress explain the social gradient in health?* Paper presented at the 11th International Congress of Behavioral Medicine in Washington, DC, USA, 5 August 2010.

- A53. **Westerlund H**, Vahtera J, Zins M, & Kivimäki M. *Effect of retirement on major chronic conditions and fatigue: The French GAZEL occupational cohort study*. Paper presented at the 5th Conference of Epidemiological Longitudinal Studies in Europe (CELSE), Paphos, Cyprus, 13 October 2010.
- A54. **Westerlund H**, Gustafsson PE, Theorell T, Janlert U, & Hammarström A. *Social adversity in adolescence increases the physiological vulnerability to job strain in adulthood: A Swedish prospective population-based study*. Paper presented at the 5th Conference of Epidemiological Longitudinal Studies in Europe (CELSE), Paphos, Cyprus, 15 October 2010.
- A55. **Leineweber C** & **Westerlund H**. *Conflict between work and family, emotional exhaustion and performance-based self-esteem: reciprocal relationships*. Paper presented at the 5th Conference of Epidemiological Longitudinal Studies in Europe (CELSE), Paphos, Cyprus, 15 October 2010.
- A56. **Leineweber C**, **Westerlund H**, & Baltzer M. *Work-life imbalance predicts future self-rated health*. Paper presented at the 5th Conference of Epidemiological Longitudinal Studies in Europe (CELSE), Paphos, Cyprus, 15 October 2010.
- A57. **Westerlund H**, Gustafsson PE, Theorell T, Janlert U, & Hammarström A. *Social adversity in adolescence increases the physiological vulnerability to job strain in adulthood: A Swedish prospective population-based study*. Paper presented at the 3rd Joint European Public Health Conference (EUPHA+ASPHER) in Amsterdam, The Netherlands, 11 November 2010.
- A58. **Theorell TPG**, Nyberg A, Leineweber C, Magnusson Hanson L, Oxenstierna G, & **Westerlund H**. *Socioeconomic stratification of perceived leadership*. Paper to be presented at the Work, Stress, and Health: Work and Well-Being in an Economic Context conference in Orlando, FL, 20 May 2011.
- A59. **Romanowska J**, Larsson G, **Westerlund H**, & Wikström BM. *Health effects on leaders and coworkers of an art-based leadership development program*. Paper presented at the Work, Stress, and Health: Work and Well-Being in an Economic Context conference in Orlando, FL, 20 May 2011.
- A60. Baltzer M, **Leineweber C**, & **Westerlund H**. *Work-private life interplay: A qualitative study on borders and roles*. Poster presented at the Work, Stress, and Health: Work and Well-Being in an Economic Context conference in Orlando, FL, 21 May 2011.
- A61. **Leineweber C**, Baltzer M, Magnusson Hanson LL, & **Westerlund H**. *Gender differences in poor self-rated health, emotional exhaustion, and problem drinking in relation to work-family conflict. A 2-year follow-up*. Paper presented at the Work, Stress, and Health: Work and Well-Being in an Economic Context conference in Orlando, FL, 22 May 2011.
- A62. **Vahtera J**, Pentti J, Virtanen M, Oksanen T, **Westerlund H**, & Kivimäki M. *Retirement reduces antihypertensive medication adherence among hypertensive men and women*. Paper presented at the EPICOH 2011 (ICOH Scientific Committee on Epidemiology in Occupational Health) conference in Oxford, UK, 8 September 2011.
- A63. **Mittendorfer Rutz E**, **Westerlund H**, Hensing G, & Hammarström A. *Gender differences in predictors of adult sickness absence – results from a 27 years follow-up of the Northern Swedish Cohort*. Paper presented at the 4th European Public Health Conference in Copenhagen, Denmark, 11 November 2011.
- A64. **Westerlund H**, Chungkham HS, Kivimäki M, & Head J. *Is medically-certified sickness absence related to a long-term reduction of physical and mental health functioning? An 18-year follow-up in the Whitehall II study*. Poster presented at the 70th annual scientific meeting of the American Psychosomatic Society (APS) in Athens, Greece, 15 March 2012.
- A65. Theorell T, Osika W, Leineweber C, Hanson Magnusson L, Bojner Horwitz E, & **Westerlund H**. *Is cultural activity at work related to mental health in employees?* Poster presented at the 70th annual scientific meeting of the American Psychosomatic Society (APS) in Athens, Greece, 16 March 2012.
- A66. **Hasson H**, Villaume K, Frykman M, von Thiele Schwartz U, **Westerlund H**, & Hasson D. *Process analysis of a web-based intervention to promote individual and organizational health*. Symposium to be held at the 3rd Biennial IWP International Conference 2012 on Work, Wellbeing and Performance: Thriving in times of uncertainty, Sheffield, UK 26-28 June 2012.
- A67. **Hyde M** & **Westerlund H**. *Involuntary labour market exit and risk of poor health and sleep problems amongst Swedish workers aged 50 years and over*. Paper presented at the 26th Conference of the Nordic Sociological Association, Reykjavik, Iceland, 18 August 2012.
- A68. **Westerlund H**, **Chungkham HS**, Kivimäki M & Head J. *Is medically-certified sickness absence related to a long-term reduction of physical health functioning? An 18-year follow-up in the Whitehall II study*. Poster to be presented at the 12th International Congress of Behavioral Medicine "Behavioral Medicine:

From Basic Science to Clinical Investigation and Public Health” in Budapest, Hungary 29 August 2012. *Selected as one of the 11 Top Posters by the ISBM Awards Committee.*

- A69. Chungkham H, Leineweber C, Tishelman C, **Westerlund H**, & Lindqvist R. *Imbalance between working environment and family life of registered nurses: a multilevel modeling analysis*. Poster to be presented at the 12th International Congress of Behavioral Medicine ”Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health” in Budapest, Hungary 29 August 2012.
- A70. Taloyan M, Leineweber C, & **Westerlund H**. Lifestyle-related factors explain sex differences in self-rated health in the Swedish working population: The SLOSH study. Paper to be presented at the 12th International Congress of Behavioral Medicine ”Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health” in Budapest, Hungary 31 August 2012.
- A71. Hyde M & **Westerlund H**. *Involuntary labour market exit and risk of poor health and sleep problems amongst Swedish workers aged 50 years and over*. Paper presented at the 12th International Congress of Behavioral Medicine ”Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health” in Budapest, Hungary 1 September 2012.
- A72. Bodin Danielsson C, Wulf C, **Westerlund H**. *A longitudinal study of office design’s influence on sick leaves among office employees*. Paper to be presented at the 12th International Congress of Behavioral Medicine ”Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health” in Budapest, Hungary 1 September 2012.
- A73. Jonsson U, Alexanderson K, Kjeldgård L, **Westerlund H**, & Mittendorfer-Rutz E. *Diagnosis-specific disability pension predicts suicidal behaviour and mortality in young adults: a nation-wide cohort study*. Paper presented at the 5th annual European Public Health Conference: All Inclusive Public Health, St. Julian’s, Malta 10 November 2012.
- A74. Caracciolo B, Hyde M, & **Westerlund H**. *Health-related predictors of desired retirement age: A nation-wide study of older Swedish workers*. Poster accepted for the GSA (Gerontological Society of America) 65th Annual Scientific Meeting: Charting New Frontiers in Aging, San Diego, CA 17 November 2012.
- A75. Hyde M & **Westerlund H**. *Trajectories of retirement and the risk of poor health amongst older Americans*. Paper presented at the GSA (Gerontological Society of America) 65th Annual Scientific Meeting: Charting New Frontiers in Aging, San Diego, CA 18 November 2012.
- A76. Theorell T, Nyberg A, Leineweber C, Magnusson Hanson LL, Oxenstierna G, & **Westerlund H**. *Non-listening and self centered leadership; relationships to socioeconomic conditions and employee mental health*. Paper presented at the Sixth ICOH International Conference on Work Environment and Cardiovascular Diseases, Kitasato University, Tokyo, Japan, 28 March 2013.
- A77. Chungkham HS, **Westerlund H** & Theorell T. *A longitudinal analysis of confirmatory factor structure and measurement invariance of the Demand Control Support Model: an evidence from SLOSH*. Paper presented at the Sixth ICOH International Conference on Work Environment and Cardiovascular Diseases, Kitasato University, Tokyo, Japan, 29 March 2013.
- A78. **Westerlund H**, Vahtera J, Leineweber, & Hyde M. *Retirement decreases the impact of chronic disease: The SLOSH occupational cohort*. Paper presented at the Sixth ICOH International Conference on Work Environment and Cardiovascular Diseases, Kitasato University, Tokyo, Japan, 29 March 2013.
- A79. Ulhassan W, Sandahl C, **Westerlund H**, von Thiele Schwarz U, & Thor J. Lean and teamwork: A longitudinal study of how Lean is related to teamwork in a hospital. Poster presented at the International Forum on Quality and Safety in Healthcare, London, 17 April 2013.
- A80. Låstad L, Seddigh A, Berntson E, Näswall K, **Westerlund H**, Sverke M. *Investigating job insecurity climate from a multilevel perspective: Outcomes and methodological challenges*. Poster presented at Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health, Los Angeles, CA, 17 May 2013.
- A81. Bernard-Oettel C, Leineweber C, & **Westerlund H**. *Temporary, self-employed and permanent workers: A Swedish study on work characteristics and individual well-being over time*. Paper presented at Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health, Los Angeles, CA, 17 May 2013.
- A82. Magnusson Hanson LL, Leineweber C, Chungkham H, & **Westerlund H**. *Prospective effects of work-to-home interference and its prospective relation to major depression and treatment with antidepressants using the Swedish Longitudinal Occupational Survey of Health*. Paper presented at Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health, Los Angeles, CA, 18 May 2013.

- A83. Chungkham HS, **Westerlund H**, & Theorell T. *A Longitudinal Analysis of Confirmatory Factor Structure and Measurement Invariance of the Demand Control Support Model: An evidence from SLOSH*. Paper presented at Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health, Los Angeles, CA, 18 May 2013.
- A84. Ulhassan W, **Westerlund H**, Thor J, Sandahl C, & von Thiele Schwarz U. *Interactions between Lean and Psychosocial Work Environment in a Hospital Setting – A Multiple Method Study*. Paper presented at Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health, Los Angeles, CA, 19 May 2013.
- A85. Garefelt J, Åkerstedt T, **Westerlund H**, Magnusson Hansson L, Sverke M, & Kecklund G. *Work and sleep – the effects of stress, physical work environment and work hours – a prospective study using the SLOSH database*. Paper presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 18 June 2013.
- A86. Falkenberg H, Fransson E, **Westerlund H**, & Head J. *Short- and long-term effects of major organisational change on minor psychiatric disorder and self-rated health: Implications of gender and social status*. Paper presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 18 June 2013.
- A87. Bodin Danielsson C, Wulff C, & **Westerlund H**. *Is perceived managerial leadership influenced by office type?* Paper presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 18 June 2013.
- A88. Berthelsen H, Bjørner JB, Hakanen J, Söderfeldt B, Kristensen TS, & **Westerlund H**. *The outline for a validation project of Copenhagen Psychosocial Questionnaire in Sweden*. Poster presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 18 June 2013.
- A89. Leineweber C, Kecklund G, **Westerlund H**. *Low control over work time increases the risk for sickness absence and sickness presenteeism*. Paper presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 19 June 2013.
- A90. Magnusson Hanson L, Leineweber C, Chungkham H, & **Westerlund H**. *Prospective relationships between work-to-home interference, major depression and treatment with antidepressants using the Swedish Longitudinal Occupational Survey of Health (SLOSH)*. Paper presented at FALF 2013: Changes in Working Life: Individual, Organizational, and Methodological Perspectives, Stockholm, Sweden, 19 June 2013.
- A91. Hyde M, Singh H, & **Westerlund H**. *The impact of psychosocial working conditions on expected and desired retirement ages in a representative sample of Swedish workers*. Paper presented at the 20th IAGG World Congress of Gerontology and Geriatrics, Digital @geing: A new horizon for health care and active ageing, Seoul, Korea, 24th June 2013.
- A92. Magnusson Hanson L, Chungkham HW, Åkerstedt T, & **Westerlund H**. *Does disturbed sleep mediate the relationship between work stress and depression? Longitudinal mediation analyses based on the Swedish Longitudinal Occupational Survey of Health (SLOSH)*. Paper presented at The European Congress of Epidemiology Århus, Denmark, August 2013.
- A93. **Westerlund H**, Martin Hyde & Jussi Vahtera. *Trajectories of labour market exit and health – cross national results*. Paper presented at the British Society for Gerontology Conference 2013: Global Ageing: Implications for Individuals and Society, Oxford, UK, 13th September 2013.
- A94. Berthelsen H, Lönnblad A, **Westerlund H**, Kristensen TS, Hakanen JJ, Bjørner JB. *A validation project of Copenhagen Psychosocial Questionnaire in Sweden*. Abstract and oral presentation at the 7th NOVO Symposium: Sustainable Health Care and Innovative health care organizations. Helsinki, Finland 26 November 2013.
- A95. Seddigh A, Berntson E, Bodin Danielsson C, & **Westerlund H**. *Does need for concentration modify the effect of office type on health and productivity?* Poster presented at the European Academy of Occupational Health Psychology conference 2014, London, UK, 14th April 2014.
- A96. Magnusson Hanson L, **Westerlund H**, Vahtera J, Sverke M, Chungkham H, & Alexanderson K. *Treatment with antidepressants in the Swedish population in relation to major workplace downsizing*. Paper presented at the 17th EPA Section Epidemiology and Social Psychiatry Meeting 21-24 May 2014 in Ulm, Germany.

- A97. Berthelsen H, Lönnblad A, Hakanen J, Kristensen TS, Axtelius B, Bjorner JB, **Westerlund H**. *Cognitive interviewing used in the development and validation of Copenhagen Psychosocial Questionnaire in Sweden*. Peer-reviewed abstract, and conference paper presented at the Nordic Work Life Conference–Stream 26 Methodological challenges for working life and labour market studies. Gothenburg, June 2014
- A98. Låstad L, Näswall K, Berntson E, Seddigh A, **Westerlund H**, & Sverke M. *Investigating Job Insecurity Climate from a Multilevel Perspective: Its impact on psychological distress, and ill-health symptoms*. Paper presented at the 28th International Congress of Applied Psychology, Paris, France, 8-13 July 2014.
- A99. Seddigh A, Berntson E, Bodin Danielsson C, & Westerlund H. *Does need for concentration modify the effect of office type on health and productivity?* Poster presented at 13th International Congress of Behavioral Medicine, Groningen, Holland, 20-23 August 2014.
- A100. Fransson EI, Nordin M, Knutsson A, **Westerlund H**, Westerholm P, & Alfredsson L. *Associations between Physically Demanding Work and Life-Style: Results from the Swedish WOLF study*. Poster presented at the 31st International Congress of Occupational Health, Seoul, South Korea, 1-4 June 2015.
- A101. Berthelsen H, Hakanen J, **Westerlund H**. *Good work: Social relations, quality of work and work engagement in dentistry*. Peer-reviewed abstract and oral presentation at the Work, Stress and Health Conference: Sustainable Work, Sustainable Health, Sustainable Organizations. Atlanta, USA, May 2015
- A102. Peristera P, **Westerlund H**, Magnusson Hanson L. *Depressive symptom trajectories across working life and workload in paid and unpaid work among Swedish men and women*. Paper presented at LaCOSA II (International Conference on Sequence Analysis and Related Methods), University of Lausanne, Switzerland, 8 June 2016.
- A103. Berthelsen H, Hakanen JJ, **Westerlund H**. *Copenhagen Psychosocial Questionnaire - Concurrent validity assessed by a theoretical model*. Peer-reviewed abstract and oral presentation at the 31st International Congress of Psychology, Yokohama, July 2016.
- A104. Heikkilä K, Nyberg ST, Madsen IEH, de Vroome E, Alfredsson L, Bjørner JJ, Borritz M, Burr H, Erbel L, Ferrie JE, Fransson EI, Geuskens GA, Hoofman WE, Houtman IL, Jöckel KH, Knutsson A, Koskenvuo M, Lunau T, Nielsen ML, Nordin M, Oksanen T, Pejtersen JH, Pentti J, Shipley MJ, Steptoe A, Suominen SB, Theorell T, Vahtera J, Westerholm PJW, **Westerlund H**, Dragano N, Rugulies R, Kawachi I, Batty GD, Singh-Manoux A, Virtanen M, & Kivimäki M, for the IPD-Work Consortium. *Long working hours and cancer risk: A multi-cohort study*. Poster presented at the 25th Epidemiology in Occupational Health Conference (EPICOH), Barcelona, Spain, 6 September 2016.
- A105. Stadin M, Nordin M, Broström A, Magnusson Hanson LL, **Westerlund H**, & Fransson E. *Information and communication technology stress at work and development of suboptimal self-rated health*. Poster presented at the 25th Epidemiology in Occupational Health Conference (EPICOH), Barcelona, Spain, 7 September 2016.
- A106. Lowden A, Kecklund G, Åkerstedt T, Hanson LM, & **Westerlund H**. Longitudinal daylight exposure reduces moderate depressive symptoms. Paper presented at the 23rd Congress of the European Sleep Research Society, Bologna, Italy, 13-16 September 2016. *Journal of Sleep Research*, 2016;**25S1**:P654.
- A107. Magnusson Hansson LL, **Westerlund H**, Chungkham HS, Vahtera J, Rod NH, Alexanderson K, Goldberg M, Stenholm S, Platts LG, Zins M & Head J. Loss of healthy life years between ages 50-75 years attributed to job strain: analyses of 64,533 individuals from four European cohort studies. Paper presented at the 14th International Congress of Behavioral Medicine (ICBM), Melbourne, Australia, 8 December 2016. *International Journal of Behavioral Medicine*, 2016;**23**(Suppl. 1): S64.
- A108. **Westerlund H**, Magnusson Hanson LL, & Head J. Psychosocial work environment as determinant of healthy life expectancy. Paper presented at the 6th International Workshop on the Copenhagen Psychosocial Questionnaire – COPSOQ, Santiago, Chile, 8 November 2017.
- A109. Garefelt J, Gershagen S, Platts L, **Westerlund H** & Kecklund G. *Change in sleep duration at retirement: a longitudinal study using objective assessments*. Paper presented at the 24th Congress of the European Sleep Research Society (ESRS), Basel, Switzerland, 28 September 2018.
- A110. Blomqvist S, **Westerlund H**, Alexanderson K & Magnusson Hanson L. *Labor market exit around retirement age: Trajectories of psychotropic drugs in the context of downsizing. A Swedish prospective cohort study*. Paper presented at the 9th International Association of Gerontology and Geriatrics European Region Congress (IAGG-ER) 2019, Gothenburg, Sweden, 25 May 2019.

- A111. Platts L, Ignatowicz A, **Westerlund H** & Rasool D. "The way I feel now I could keep on working": Paid work after retirement in Sweden. Poster presented at the 9th International Association of Gerontology and Geriatrics European Region Congress (IAGG-ER) 2019, Gothenburg, Sweden, 25 May 2019.
- A112. Peristera P, Platts LG, Nyberg A, Magnusson Hanson LL & **Westerlund H**. An evaluation of B-spline and polynomial group-based trajectory methods as applied to the study of depressive symptoms and sleep over the retirement transition. Paper presented at the 9th International Association of Gerontology and Geriatrics European Region Congress (IAGG-ER) 2019, Gothenburg, Sweden, 25 May 2019.
- A113. Garefelt J, Gershagen S, Platts LG, **Westerlund H** & Kecklund G. Changes in sleep timing and duration during the retirement transition: A prospective study using objective assessments. Paper presented at the 9th International Association of Gerontology and Geriatrics European Region Congress (IAGG-ER) 2019, Gothenburg, Sweden, 25 May 2019.
- A114. Åhlin J, **Westerlund H**, Peristera P & Magnusson Hanson L. Psychosocial working characteristics before retirement and their influence on depressive symptoms across the retirement transition. Paper presented at the 9th International Association of Gerontology and Geriatrics European Region Congress (IAGG-ER) 2019, Gothenburg, Sweden, 25 May 2019.
- A115. Berthelsen H, **Westerlund H**, Pejtersen JH & Hadzibajramovic E. Construct validity of a global scale for social capital based on COPSOQ III. Paper presented at the 19th EAWOP Congress, Turin, Italy, 1 June 2019.
- A116. Berthelsen H, Wretling K & **Westerlund H**. Is there a potential in integrating staff-assessed care quality in workplace surveys? A prospective study. Paper to be presented at the 14th Conference of the European Academy of Occupational Health Psychology (EAOHP), held online 2 September 2020.
- A117. Tianwei X, Nielsen MB, Clark AJ, Pentti J, Vahtera J, Stenholm S, Rugulies R, Sørensen JK, Nordentoft M, **Westerlund H**, Magnusson Hanson L, Hansen ÅM, Oksanen T, Kivimäki M & Rod NH. Onset of workplace bullying, violence and changes in health-related behaviors: A multi-cohort study. Paper to be presented at the 14th Conference of the European Academy of Occupational Health Psychology (EAOHP), Cyprus, held online 2 September 2020.
- A118. **Westerlund H** & Berthelsen H. Staff-rated quality of work is related to perceived stress. Paper to be presented at the 14th Conference of the European Academy of Occupational Health Psychology (EAOHP), Cyprus, held online 3 September 2020.
- A119. Raza A, Hanson LM, **Westerlund H** & Halonen J. Home and workplace neighborhood SES and behavior-related health: a within-individual analysis. *European Journal of Public Health*, 2020;30(Supplement_5):ckaa165.233. Paper to be presented at the 16th World Congress on Public Health, online, 12-16 October 2020.

OTHER CONFERENCE PAPERS (incomplete list, presenting author underlined)

- O1. **Westerlund H**, Baltzer M, & Theorell T. *Healthy and unhealthy workplace expansion – a qualitative study*. Paper presented at the Four Centres Initiative meeting in Paris, 24th November 2005.
- O2. **Westerlund H**, Baltzer M, & Theorell T. *A qualitative study of organisational change and health among women in the public sector in Sweden*. Poster presented at the Stress Research Conference, Gothenburg 22-23 May 2006.
- O3. **Westerlund H**, Baltzer M, & Theorell T. *Healthy and unhealthy workplace expansion – a qualitative study*. Paper presented at the Four Centres Initiative meeting in Budapest, 7th March 2007.
- O4. **Westerlund H**, Baltzer M, & Backhans M. *En kvalitativ studie av organisationsförändringar och hälsa bland kvinnor inom offentlig sektor*. Poster presented at the Stress Research Conference, Lund 22 May 2007.
- O5. **Westerlund H**, Hartzell M, Leineweber C, Magnusson Hanson L, & Theorell T. *Hållbart ledarskap i byggbranschen*. [Sustainable leadership in the construction trade.] Invited paper presented at the 2008 convention of the Swedish Society of Medicine (Svenska läkaresällskapets riksstämman), Gothenburg, Sweden, 27 November 2008.
- O6. **Westerlund, H**. Work-related sleep disturbances and sickness absence in the Swedish working population. Invited paper presented at the 13th Nordic Sleep Conference in Turku, Finland, 8 May 2009.

- O7. **Westerlund H**, Kivimäki M, Singh-Manoux A, Melchior M, Jokela M, Ferrie JE, Goldberg M, Zins M, Vahtera J. *Self-rated health before and after retirement: Findings from the French GAZEL cohort study*. Poster presented at the 1st meeting of the Swedish network for Work and Organisational Psychology (AOnet), Stockholm, Sweden, 28 September 2009.
- O8. **Romanowska J**, Eriksson M, **Westerlund H**, & Theorell T. *Ledarskap i förändring: Traditionell ledarskapsutbildning jämförs med ett nytt concept – Shibolet*. [In Swedish.] Poster presented at the 1st meeting of the Swedish network for Work and Organisational Psychology (AOnet), Stockholm, Sweden, 28 September 2009.
- O9. **Leineweber C**, **Westerlund H**, Theorell T, Kivimäki M, Westerholm P, & Alfredsson L. *Covert coping with unfair treatment at work and risk of incident myocardial infarction and cardiac death among men: Prospective cohort study*. Poster presented at the 1st meeting of the Swedish network for Work and Organisational Psychology (AOnet), Stockholm, Sweden, 28 September 2009.
- O10. **Westerlund H**, Gustafsson PE, Theorell T, Janlert U, & Hammarström. *Social adversity in adolescence increases the physiological vulnerability to job strain in adulthood: A prospective population-based study*. Poster presented at the Swedish Stress Research Conference, Stockholm, Sweden, 17-18th May 2010.
- O11. **Leineweber C**, **Westerlund H**, Baltzer M. *Arbete och privatliv – samspel och struktur*. [In Swedish.] Poster presented at the 2nd meeting of the Swedish network for Work and Organisational Psychology (AOnet), Lund, Sweden, 27 September 2009.
- O12. **Westerlund H**. *Hur kan några av världens friskaste befolkningar vara så sjuka?* [In Swedish: How can some of the world's healthiest populations be so sick?] Invited keynote speech at the Nordic research conference Sykefravær og uførhet i Norden: Velferdsordningen under press? [Sickness absence and disability in the Nordic countries: Welfare regimes under pressure?], Svolvær, Norway, 30 May 2011.
- O13. **Westerlund H**. *Är det hälsosamt att arbeta för äldre? Ny evidens från epidemiologiska studier*. [In Swedish: Is it healthy for the elderly to work? New evidence from epidemiological studies.] Paper presentation at the Nordic research conference Sykefravær og uførhet i Norden: Velferdsordningen under press? [Sickness absence and disability in the Nordic countries: Welfare regimes under pressure?], Svolvær, Norway, 30 May 2011.
- O14. **Ulhassan W** & **Westerlund H**. *The Effects of Lean Introduction on Health Care Employees' job stress in a Hospital Setting*. Paper presented at the 3rd COPSOQ International Workshop in Barcelona, Spain, 20 October 2011.
- O15. **Westerlund H**. *Older workers, retirement, and health*. Invited keynote speech at the 8th Danish Stress Research Conference, Copenhagen, Denmark, 8th November 2011.
- O16. **Magnusson Hanson L**, Madsen IEH, **Westerlund H**, Theorell T, Burr H, & Rugulies R. *Antidepressant use and associations with psychosocial work characteristics – a comparative study of Swedish and Danish gainfully employed*. Poster presented at the Swedish Stress Research Conference, Linköping, Sweden, 7th May 2012.
- O17. **Magnusson Hanson L**, **Westerlund H**, Rugulies R, Osika W, Leineweber C, Theorell T, & Bech P. *The Symptom Checklist-core depression (SCL-CD) scale: validation of a brief six item scale for the assessment of major depression in population surveys*. Poster presented at the Swedish Stress Research Conference, Linköping, Sweden, 7th May 2012.
- O18. **Westerlund H**. *Arbetets åldrar*. Invited speech at the Swedish Stress Research Conference, Linköping, Sweden, 7th May 2012.
- O19. **Falkenberg H**, Fransson E, **Westerlund H**, & Head J. *Lång- och kortsiktiga hälsokonsekvenser av organisationsförändringar för kvinnor och män på tre hierarkiska nivåer*. Paper presented at the 4th 'Nätverksmötet i arbets- och organisationspsykologi' ['Network meeting in work and organisational psychology'], Linköping, Sweden, 27-28 September 2012.
- O20. **Westerlund H**. *Labour market participation and health in later life – results from different countries*. Paper presented in the workshop Active ageing @ work. The 10th Pre-conference arranged by the EUPHA Section of Social Security and Health at the EPH-conference, Malta, 7 November 2012.
- O21. **Westerlund H**. *Hälsa efter pensioneringen – presentation av forskning om pensioneringens hälsoeffekter*. Invited speech in the symposium 'Hinder och möjligheter för ett arbetsliv till 75-års ålder' at the 2012 convention of the Swedish Society of Medicine (Medicinska riksstämman), Stockholm, Sweden, 29 November 2012.

- O22. Åkerstedt T, Garefelt J, **Westerlund H**, Magnusson Hanson L, Sverke M, & Kecklund G. Work and sleep - the effect of stress, physical work environment and scheduling - a prospective study using the SLOSH database. Poster presented at the Swedish Stress Research Conference, Linköping, Sweden, 14th May 2013.
- O23. **Westerlund H**. *Trajectories of health in relation to retirement - results from multiple studies in 5 countries*. Invited presentation at the Work, Well-being and Wealth: Active Ageing at Work conference, Helsinki, Finland, 17th August 2013.
- O24. **Westerlund H**. *Work, Retirement, and Healthy Life Expectancy*. Invited plenary lecture at the International researcher conference: New Perspectives on Sickness Absence and Retirement, Oslo, Norway, 23 September 2013.
- O25. **Westerlund H**. *Psychosocial work environment: the mediating and moderating effects of health behaviours and personality*. Lecture at the ProWorkNet workshop in Sigtuna, Sweden, 7 October 2013.
- O26. **Westerlund H**. *How can we study consequences of being granted a disability pension?* Invited lecture at the 11th Pre-conference arranged by the EUPHA Section of Social Security and Health at the EPH-conference Brussels, Belgium, 13 November 2013.
- O27. **Westerlund H**. *Är stress vår tids stora folkhälsoproblem?* [Is stress the major public health problem of our time?] Invited plenary lecture at the 'Forte Talks' conference organised by the Swedish Research Council for Health, Working Life and Welfare (Forte), Stockholm, Sweden, 26 March 2014.
- O28. **Westerlund H**. *Pensionering, förlängt arbetsliv och bestämningsfaktorer för ett friskt åldrande*. [Retirement, extended working life, and determinants of healthy ageing.] Invited keynote speech at the Swedish convention of professionals occupational and environmental medicine 'Arbets- och miljömedicinsk vårmöte,' Uppsala, Sweden, 9 April 2014.
- O29. **Westerlund H**. *Core Values as Targets for Health Policies*. Invited keynote speech at the European Commission conference 'Mental Health in All Policies: Supporting sustainability and growth in Europe,' Helsinki, Finland, 11 May 2015.
- O30. **Westerlund H**, Head J, Stenholm S, Vahtera J, Kecklund G, et al. *Retirement and healthy ageing: Determinants of healthy ageing in work and retirement*. Invited speech at the ERA-AGE Conference: Findings from Europe's first joint programmes in ageing research, London, UK, 10 November 2015.
- O31. **Westerlund H**. *Behovet av etikmedvetande i högre utbildning och forskning*. [The need of ethical awareness in higher education and research.] Invited speech at the symposium 'Ekonomi, etik och hälsa' [Economy, ethics and health] organised by The Finnish Society of Sciences and Letters together with the National Archive of Finland, Helsinki, Finland, 16 November 2015.
- O32. **Westerlund H**. *Work and ageing: Overview of main GAZEL findings on lifelong trajectories*. Invited speech at the 'Journée scientifique Constances – GAZEL' in Paris, France, 19 May 2016.
- O33. **Westerlund H**. *Determinants of healthy life expectancy: multinational studies*. Invited speech at the final programme conference 'Sykefravær, arbeid og helse' [Sickness absence, work and health], Bergen, Norway, 27 May 2016.
- O34. Mortensen J, Clark AJ, Lange T, Andersen GS, Goldberg M, Ramlau-Hansen C, Head J, Kivimäki M, Madsen IEH, Leineweber C, Lund R, Rugulies R, Zins M, **Westerlund H** & Hulvej Rod N. *Informal caregiving and type 2 diabetes and modifying effects of psychosocial work factors: a longitudinal multi-cohort study*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 31 August 2016.
- O35. Stadin M, Nordin M, Broström A, Magnusson Hanson LL, **Westerlund H** & Fransson EI. *Information and communication technology demand at work and development of suboptimal self-rated health*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 31 August 2016.
- O36. Åhlin J, **Westerlund H** & Magnusson Hanson L. *Trajectories of job demands and control and the risk for subsequent depression*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 31 August 2016.
- O37. Blomqvist S, **Westerlund H** & Magnusson Hanson L. *Downsizing and purchases of psychotropic drugs: a longitudinal study of stayers, changers and unemployed*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 31 August 2016.
- O38. Stadin M, Nordin M, Broström A, Magnusson Hanson LL, **Westerlund H** & Fransson EI. *Work stress associated with information and communication technology*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 19 September 2017.

- O39. Åhlin J, Rajaleid K, Jansson-Fröjmark M, **Westerlund H** & Magnusson Hanson L. *Job demands, control and social support as predictors of subsequent trajectories of depressive symptoms*. . Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 19 September 2017.
- O40. Xu T, Magnusson Hanson LL, Clark AJ, Lange T, Ersbøll A, **Westerlund H**, Madsen IEH, Rugulies R, Sørensen JK, Pentti J, Stenholm S, Vahtera J, Hansen ÅM, Virtanen M, Kivimäki & Rod. *Workplace bullying, weight gain and diabetes risk: Longitudinal analysis of three cohort studies*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 10 September 2018.
- O41. Gershagen S, Garefelt J, Platts LG, Kecklund G & **Westerlund H**. *Change in sleep duration at retirement: A prospective study using objective measures*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 10 September 2018.
- O42. Berthelsen H, Wretling K & **Westerlund H**. *Is there a potential in integrating staff-assessed care quality in workplace surveys? A prospective study*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 19 September 2019.
- O43. Stadin M, Nordin M, Broström A, Magnusson Hanson LL, **Westerlund H** & Fransson EI. *Exposure to high information and communication technology (ICT) demands among managers and other occupational groups*. Poster presented at the ProWorkNet annual workshop, Sigtuna, Sweden, 19 September 2019.

ELECTRONIC RESOURCES AND OTHER SCIENTIFIC PUBLICATIONS

- E1. Svensson R & **Westerlund H**. *Analys av folkhälsoarbetet i Västernorrlands län. Analys och åtgärdsförslag*. [In Swedish.] Norberg: Bergslagsgruppen, 1997.
- E2. **Westerlund H**. *Det finns bruk för alla. Utvärderingsresultat 1995-1999 inklusive deltagarstatistik*. [In Swedish.] Stencil 2000:1. Falköping: Forskningsstation Mösseberg, 2000.
- E3. **Westerlund H**. *Samhällsekonomisk utvärdering av Det finns bruk för alla*. [In Swedish.] Stencil 2000:2. Falköping: Forskningsstation Mösseberg, 2000.
- E4. **Westerlund H**. *Olivia-gruppen i Götene – preliminär utvärderingsrapport*. [In Swedish.] Stencil 2000:3. Falköping: Forskningsstation Mösseberg, 2000.
- E5. Theorell, T., Weingarten, A-M., **Westerlund H**. Psychosomatic perspectives on job stress in a changing world – individual and structural perspectives. *Int Congress Series*, 2002;**1241**:155-163.
- E6. Kinsten A, Magnusson Hanson L, Hyde M, Oxenstierna G, **Westerlund H** & Theorell T. *SLOSH 2006 – en riksrepresentativ studie av arbetsmiljö och hälsa*. [SLOSH 2006 – a nationally representative study of work environment and health. In Swedish.] Stockholm: National Institute of Psychosocial Medicine, 2007. Available at: http://www.stressresearch.su.se/content/1/c6/02/72/82/SLOSH_rapport.pdf
- E7. **Westerlund H**. *Korttidsfrånvaro - en enkätstudie i Eskilstuna kommun. Deskriptiv statistik*. [Short-term sickness absence - a questionnaire study in the municipality of Eskilstuna. Descriptive statistics.] Stockholm: National Institute of Psychosocial Medicine, 2007.
- E8. Hartzell M, Leineweber C, Magnusson Hanson L, Theorell T, & **Westerlund H**. *Hållbart ledarskap i byggsektorn – en pilotstudie av aspekter i platschefernas ledarskap som begränsar stress, främjar hälsa och produktivitet*. [Sustainable leadership in the construction sector – a pilot study of aspects of the site managers' leadership which limits stress, and promotes health and productivity.] Stockholm: Stress Research Institute, 2008. Available at: <http://www.stressforskning.su.se/content/1/c6/04/09/89/StressrapportNCC20080421b.pdf>