



Department of Clinical Neuroscience
Division of Insurance Medicine

Curriculum Vitae – Hugo Westerlund

Education

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.

Current position

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

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

Earlier positions

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

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

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

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

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

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

Publications

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, Teszary 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.
- P62. Taloyan M, Aronsson G, Leineweber C, Magnusson Hanson LL, Alexanderson K, & **Westerlund H**. Sickness presenteeism predicts suboptimal self-rated health and sickness

- absence: a nationally representative study of the Swedish working population. *PLoS ONE*, 2012;**7**(9):e44721.
- P63. Kivimäki M, Nyberg ST, Batty GD, Fransson E, Heikkilä K, Alfredsson L, Bjørner JB, Borritz M, Burr H, Casini A, Clays E, de Bacquer D, Dragano N, Ferrie JE, Geuskens GA, Goldberg M, Hamer M, Hooftman WE, Houtman IL, Joensuu M, Jokela M, Kittel F, Knutsson A, Koskenvuo M, Koskinen A, Kouvonen A, Kumari M, Madsen IEH, Marmot MG, Nielsen ML, Nordin M, Oksanen T, Pentti J, Rugulies R, Salo P, Siegrist J, Singh-Manoux A, Suominen SB, Väänänen A, Vahtera J, Virtanen M, Westerholm PJM, **Westerlund H**, Zins M, Steptoe A & Theorell T, for the IPD-Work Consortium. Job strain as a risk factor for coronary heart disease: a collaborative meta-analysis of individual participant data. *The Lancet*, 2012;**380**(9852):1491-7.
- P64. Miyakawa M, Magnusson Hanson LL, Theorell T, & **Westerlund H**. Subjective social status: its determinants and association with health in the Swedish working population (the SLOSH study). *European Journal of Public Health*, 2012;**22**(4):593-7.
- P65. Leineweber C, **Westerlund H**, Hagberg J, Svedberg P, & Alexanderson K. Sick leave presenteeism is more than an alternative to sickness absence: Results from the population-based SLOSH study. *International Archives of Occupational and Environmental Health*, 2012;**85**(8):905-14.
- P66. Fransson EI, Heikkilä K, Nyberg ST, Zins M, **Westerlund H**, Westerholm P, Väänänen A, Virtanen M, Vahtera J, Theorell T, Suominen S, Singh-Manoux A, Siegrist J, Sabia S, Rugulies R, Pentti J, Oksanen T, Nordin M, Nielsen ML, Marmot MG, Magnusson Hanson LL, Madsen IEH, Lunau T, Leineweber C, Kumari M, Kouvonen A, Koskinen A, Koskenvuo M, Knutsson A, Kittel F, Jöckel KH, Joensuu M, Houtman IL, Hooftman WE, Goldberg M, Geuskens GA, Ferrie JE, Erbel R, Dragano N, de Bacquer D, Clays E, Casini A, Burr H, Borritz M, Bonenfant S, Bjørner JB, Alfredsson L, Hamer M, Batty GD, & Kivimäki M. Job Strain as a Risk Factor for Leisure-Time Physical Inactivity: An Individual-Participant Meta-analysis of up to 170,000 Men and Women. The IPD-Work Consortium. *American Journal of Epidemiology*, 2012;**176**(12):1078-89.
- P67. Ulhassan W, Sandahl C, **Westerlund H**, Henriksson P, Bennermo M, von Thiele Schwarz U, & Thor J. Antecedents and characteristics of lean thinking implementation in a Swedish hospital: A case study. *Quality Management in Health Care*, 2013;**22**(1):48-61.
- P68. Mittendorfer-Rutz E, Hensing G, **Westerlund H**, Backheden M, & Hammarström A. Determinants in adolescence for adult sickness absence in women and men: A 26-year follow-up of a prospective population based cohort. *BMC Public Health*, 2013;**13**(1):75.
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- P70. Jonsson U, Alexanderson A, Kjeldgård L, **Westerlund H**, & Mittendorfer-Rutz. Diagnosis-specific disability pension predicts suicidal behaviour and mortality in young adults: a nationwide prospective cohort study. *BMJ Open*, 2013;**3**(2): e002286.
- P71. Theorell T, Osika W, Leineweber C, Magnusson Hanson L, Bojner Horwitz B, & **Westerlund H**. Is cultural activity at work related to mental health in employees? *International Archives of Occupational and Environmental Health*, 2013;**86**(3):281-8.

- P72. Knutsson A, Alfredsson L, Karlsson B, Åkerstedt T, Fransson EI, Westerholm P, & **Westerlund H**. Breast cancer among shift workers: Results of the WOLF longitudinal cohort study. *Scandinavian Journal of Work, Environment, and Health*, 2013;**39**(2):170-7.
- P73. **Westerlund H**, Gustafsson PE, Theorell T, Janlert U, & Hammarström A. Parental academic involvement in adolescence, academic achievement over the life course, and allostatic load in middle-age: A prospective population-based cohort study. *Journal of Epidemiology and Community Health*, 2013;**67**:508-513.
- P74. Magnusson Hanson LL, 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. *Journal of Affective Disorders*, 2013;**146**(1-3):38-45.
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