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## Kort præsentation

Jeg interesserer mig for hvordan det psykosociale arbejdsmiljø kommer ind "under huden", dvs. gennem hvilke fysiologiske mekanismer arbejdsmiljøet kan påvirke helbredet, fx stress, depression, og udbrændthed. I de seneste år har jeg især arbejdet med mobning på arbejdspladsen som stressor. Jeg arbejder med forståelse af samspillet mellem psykosocialt arbejdsmiljø, helbred og trivsel med udgangspunkt i et bio-psyko-socialt perspektiv. Min forskningsinteresse er arbejdsmiljøets betydning for fx mangelfuld restitution, døgnrytmeforstyrrelser, mentale sygdomme og aldring (biologisk og fysiologisk).

## Ansættelse

### Professor

Afdeling for Social Medicin  
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1 nov. 2020 → 31 okt. 2022

### Professor

Institut for Folkesundhedsvidenskab  
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København K, Danmark  
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### Ekstern lektor

Ph.d.-studienævnet for Medicin  
Københavns Universitet  
København N, Danmark  
1 nov. 2009 → 12 jan. 2012

**Affiliation: National Research Centre for the Working Environment 1. Jan 2012 -**

**Previous professional appointments: Senior Researcher, the National Research Centre for the Working Environment (1993-2011); External associate professor, University of Copenhagen, Department of Public Health (2008-2011); Adjunct associate professor, University of Copenhagen, Department of Public Health (2007-2011); Research assistant, the National Research Centre for the Working Environ (1986-1993); Analytical chemist, The DAK Laboratories (1983-1986); Analytical chemist, National Food agency (1982-83).**

## Publikationer

**Labour market affiliation among non-bullied colleagues at work units with reported bullying**

Hansen, Åse Marie, Grynderup, M. B., Clausen, T., Bonde, Jens Peter, Garde, A. H., Kaerlev, L., Kolstad, H. A. & Høgh (Hogh), Annie, 14 nov. 2020, I : International Archives of Occupational and Environmental Health.

**COVID-19 risk management at the workplace, fear of infection and fear of transmission of infection among frontline employees**

Nabe-Nielsen, Kirsten, Nilsson, Charlotte Juul, Juul-Madsen, M., Bredal, C., Hansen, L. O. P. & Hansen, Åse Marie, 19 okt. 2020, I : Occupational and Environmental Medicine.

**The effect of occupational physical activity on dementia: Results from the Copenhagen Male Study**

Nabe-Nielsen, Kirsten, Holtermann, A., Gyntelberg, F., Garde, A. H., Islamoska, Sabrina, Prescott, Eva, Schnohr, P. & Hansen, Åse Marie, 10 okt. 2020, I : Scandinavian Journal of Medicine & Science in Sports.

**Acute effects of night work and meals on blood glucose levels**

Aarrebo Jensen, M., Hansen, Åse Marie, Sallerup, M., Odgaard Nielsen, N., Schlünssen, V. & Helene Garde, A., 30 sep. 2020, I : Chronobiology International. 8 s.

**The Effect of Psychosocial Work Factors on Headache: Results from the PRISME Cohort Study**

Urhammer, C., Grynderup, M. B., Appel, Andreas Moses, Hansen, Åse Marie, Hansen, J. M., Kaerlev, L. & Nabe-Nielsen, Kirsten, 18 sep. 2020, I : Journal of Occupational and Environmental Medicine.

**Stress diagnoses in midlife and risk of dementia: a register-based follow-up study**

Islamoska, Sabrina, Hansen, Åse Marie, Ishtiak-Ahmed, K., Garde, A. H., Andersen, Per Kragh, Garde, E., Taudorf, L., Waldemar, Gunhild & Nabe-Nielsen, Kirsten, 1 apr. 2020, I : Aging & Mental Health. s. 1-10 10 s.

**Working time characteristics and long-term sickness absence among Danish and Finnish nurses: A register-based study**

Larsen, Ann Dyreborg, Ropponen, A., Hansen, J., Hansen, Åse Marie, Kolstad, H. A., Koskinen, A., Härmä, M. I. & Garde, A. H., 1 jan. 2020, (Accepteret/In press) I : International Journal of Nursing Studies. 103639.

**Cognitive Ability in Midlife and Labor Market Participation Among Older Workers: Prospective Cohort Study With Register Follow-up**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 2020, I : Safety and Health at Work. 11, s. 291-300 10 s.

**Does Midlife Forgetfulness Influence Positive and Negative Aspects of Social Relations at Work? Results from the Danish Working Environment Cohort Study**

Ishtiak-Ahmed, K., Hansen, Åse Marie, Mortensen, Erik Lykke, Garde, A. H., Grynderup, M. B., Gyntelberg, F., Islamoska, Sabrina, Lund, Rikke, Phung, T. K. T., Waldemar, Gunhild & Nabe-Nielsen, Kirsten, 2020, I : Journal of Occupational and Environmental Medicine. 62, 9, s. 738-745 8 s.

**Effects of antenatal hypnosis on maternal salivary cortisol during childbirth and six weeks postpartum-A randomized controlled trial**

Werner, A., Wu, C., Zachariae, R., Nøhr, E. A., Uldbjerg, N. & Hansen, Åse Marie, 2020, I : PLoS ONE. 15, 5, 18 s., e0230704.

**How to schedule night shift work in order to reduce health and safety risks**

Garde, A. H., Begtrup, Luise Mølenberg, Bjorvatn, B., Bonde, Jens Peter, Hansen, J., Hansen, Åse Marie, Härmä, M., Jensen, M. A., Kecklund, G., Kolstad, H. A., Larsen, Ann Dyreborg, Lie, J. A., Moreno, C. R., Nabe-Nielsen, Kirsten & Sallinen, M., 2020, I : Scandinavian Journal of Work, Environment & Health. 46, 4, s. 446-453 8 s.

**Impact of psychological stress measured in three different scales on testis function: A cross-sectional study of 1362 young men**

Nordkap, L., Priskorn, L., Bräuner, E. V., Hansen, Åse Marie, Kirstine Bang, A., Holmboe, S. A., Winge, S. B., Egeberg Palme, D. L., Mørup, N., Skakkebak, Niels Erik, Kold Jensen, T. & Jørgensen, N., 2020, I : Andrology.

### **Individual consequences of being exposed to workplace bullying**

Mikkelsen, E. G., Hansen, Åse Marie, Persson, R., Byrgesen, M. F. & Høgh (Hogh), Annie, 2020, *Bullying and Harassment in the workplace: Theory, research and practice*. Valvatne Einarsen, S., Hoel, H., Zapf, D. & L. Cooper, C. (red.). 3 udg. CRC Press

### **Mid- to late-life migraine diagnoses and risk of dementia: a national register-based follow-up study**

Islamoska, Sabrina, Hansen, Åse Marie, Wang, H., Garde, A. H., Andersen, Per Kragh, Garde, E., Hansen, J. M., Waldemar, G. & Nabe-Nielsen, Kirsten, 2020, I : *The Journal of Headache and Pain*. 21, 12 s., 98.

### **Night work and risk of ischaemic heart disease and anti-hypertensive drug use: a cohort study of 145 861 Danish employees**

Larsen, Ann Dyreborg, Rugulies, Reiner Ernst, Hansen, J., Kolstad, H. A., Hansen, Åse Marie, Hannerz, H. & Garde, A. H., 2020, I : *European Journal of Public Health*. 30, 2, s. 259–264 6 s.

### **Onset of Workplace Bullying and Risk of Weight Gain: A Multicohort Longitudinal Study**

Xu, Tianwei, Magnusson Hanson, L. L., Lyth, Alice Jessie Clark, Ersbøll, A. K., Westerlund, H., Madsen, I. E. H., Rugulies, Reiner Ernst, Pentti, J., Stenholm, S., Vahtera, J., Sørensen, Jeppe Karl, Nordentoft, M., Westendorp, Rudi GJ, Hansen, Åse Marie, Oksanen, T., Virtanen, M., Kivimäki, M. & Rod, Naja Hulvej, 2020, (Accepteret/In press) I : *Obesity*.

### **Perceived stress and dementia: Results from the Copenhagen city heart study**

Nabe-Nielsen, Kirsten, Rod, Naja Hulvej, Hansen, Åse Marie, Prescott, Eva, Grynderup, M. B., Islamoska, Sabrina, Ishtiak-Ahmed, K., Garde, A. H., Gyntelberg, F., Mortensen, Erik Lykke, Thien Kieu Thi Phung, Waldemar, Gunhild & Westendorp, Rudi GJ, 2020, I : *Aging & Mental Health*. 24, 11, s. 1828-1836 9 s.

### **Psychological stress, stressful life events, male factor infertility, and testicular function: a cross-sectional study**

Bräuner, E. V., Nordkap, L., Priskorn, L., Hansen, Åse Marie, Bang, A. K., Holmboe, S. A., Schmidt, Lone, Jensen, T. K. & Jørgensen, N., 2020, I : *Fertility and Sterility*. 113, 4, s. 865-875 11 s.

### **The effects of the number of consecutive night shifts on sleep duration and quality**

Garde, A. H., Nabe-Nielsen, Kirsten, Jensen, M. A., Kristiansen, J., Sørensen, J. K. & Hansen, Åse Marie, 2020, I : *Scandinavian Journal of Work, Environment & Health*. 46, 4, s. 446-453 8 s.

### **The longitudinal association between shift work and headache: results from the Danish PRISME cohort**

Appel, Andreas Moses, Török, E., Jensen, M. A., Garde, A. H., Hansen, Åse Marie, Kaerlev, L., Grynderup, M. B. & Nabe-Nielsen, Kirsten, 2020, I : *International Archives of Occupational and Environmental Health*. 93, s. 601–610 10 s.

### **The urinary 6-sulfatoxymelatonin level after three different work schedules with 2, 4 and 7 consecutive night shifts among Danish police officers**

Aarrebo Jensen, M., Kjærgaard, J. B., Petersen, Jindong Ding, Hansen, Åse Marie, Kristiansen, J. & Garde, A. H., 2020, (Accepteret/In press) I : *Chronobiology International*.

### **The association between in-utero exposure to stressful life events during pregnancy and male reproductive function in a cohort of 20-year-old offspring: The Raine Study**

Bräuner, E. V., Hansen, Åse Marie, Doherty, D. A., Dickinson, J. E., Handelsman, D. J., Hickey, M., Skakkebak, Niels Erik, Juul, A. & Hart, R., 8 jul. 2019, I : *Human reproduction (Oxford, England)*. 34, 7, s. 1345-1355 11 s.

### **In-utero Exposure to Maternal Stressful Life Events and Risk of Cryptorchidism: The Raine Study**

Bräuner, E. V., Hickey, M., Hansen, Åse Marie, Doherty, D. A., Handelsman, D. J., Juul, Anders & Hart, R., 2019, I : *Frontiers in Endocrinology*. 10, 6 s., 530.

### **A Quantitative General Population Job Exposure Matrix for Occupational Daytime Light Exposure**

Vedsted, A., Schlünssen, V., Burdorf, A., Andersen, J. H., Christoffersen, J., Daugaard, S., Flachs, E. M., Garde, A. H., Hansen, Åse Marie, Markvart, J., Peters, S., Stokholm, Z., Vestergaard, J. M., Vistisen, H. T. & Kolstad, H. A., 2019, I : *Annals of Work Exposures and Health*. 63, 6, s. 666-678 13 s.

### **Big Five personality traits and allostatic load in midlife**

Christensen, D. S., Flensburg-Madsen, Trine, Garde, E., Hansen, Åse Marie & Mortensen, Erik Lykke, 2019, I : *Psychology and Health*. 34, 8, s. 1011-1028 18 s.

### **Does leadership support buffer the effect of workplace bullying on the risk of disability pensioning? An analysis of register-based outcomes using pooled survey data from 24,538 employees**

Clausen, T., Conway, Paul Maurice, Burr, H., Kristensen, T. S., Hansen, Åse Marie, Garde, A. H. & Høgh (Hogh), Annie, 2019, I : *International Archives of Occupational and Environmental Health*. 92, 7, s. 941-948 8 s.

### **Emotional demands and exhaustion: cross-sectional and longitudinal associations in a cohort of Danish public sector employees**

Vammen, M. A., Mikkelsen, S., Forman, Julie Lyng, Hansen, Åse Marie, Bonde, Jens Peter, Grynderup, M. B., Kolstad, H., Kaerlev, L., Rugulies, Reiner Ernst & Thomsen, Jane Frølund, 2019, I : *International Archives of Occupational and Environmental Health*. 92, 5, s. 639-650 12 s.

### **Grip Work Measurement with the Jamar Dynamometer: Validation of a Simple Equation for Clinical Use**

de Dobbeleer, L., Beyer, I., Hansen, Åse Marie, Molbo, Drude, Mortensen, Erik Lykke, Lund, Rikke & Bautmans, I., 2019, I : *Journal of Nutrition, Health and Aging*. 23, 2, s. 221-224 4 s.

### **Health Consequences of Workplace Bullying: Physiological Responses and Sleep as Pathways to Disease**

Hansen, Åse Marie, Garde, A. H., Nabe-Nielsen, Kirsten, Grynderup, M. B. & Høgh (Hogh), Annie, 2019, *Pathways of Job-related Negative Behaviour*. D'Cruz, P., Noronha, E., Baillien, E., Catley, B., Harlo, K., Høgh, A. & Gemzoe Mikkelsen, E. (red.). Singapore: Springer, s. 1-25 25 s. (Handbooks of Workplace Bullying, Emotional Abuse and Harassment, Bind 2).

### **Light Exposure during Days with Night, Outdoor, and Indoor Work**

Daugaard, S., Markvart, J., Bonde, Jens Peter, Christoffersen, J., Garde, A. H., Hansen, Åse Marie, Schlünssen, V., Vestergaard, J. M., Vistisen, H. T. & Kolstad, H. A., 2019, I : *Annals of Work Exposures and Health*. 63, 6, s. 651-665 15 s.

### **Mental and physical health effects of meaningful work and rewarding family responsibilities**

Dich, N., Lund, Rikke, Hansen, Åse Marie & Rod, Naja Hulvej, 2019, I : *PLOS ONE*. 14, 4, 11 s., e0214916.

### **Midlife Forgetfulness and Risk of Dementia in Old Age: Results from the Danish Working Environment Cohort Study**

Ishtiak-Ahmed, K., Hansen, Åse Marie, Mortensen, Erik Lykke, Garde, A. H., Brødsgaard Grynderup, M., Gyntelberg, F., Islamoska, Sabrina, Lund, Rikke, Phung, T. K. T., Prescott, Eva, Waldemar, Gunhild & Nabe-Nielsen, Kirsten, 2019, I : *Dementia and Geriatric Cognitive Disorders*. 47, 4-6, s. 264-273 10 s.

### **Night shift work, long working hours and dementia: a longitudinal study of the Danish Work Environment Cohort**

Nabe-Nielsen, Kirsten, Hansen, Åse Marie, Ishtiak-Ahmed, K., Brødsgaard Grynderup, M., Gyntelberg, F., Islamoska, Sabrina, Mortensen, Erik Lykke, Phung, T. K. T., Rod, Naja Hulvej, Waldemar, Gunhild, Westendorp, Rudi GJ & Garde, A. H., 2019, I : *BMJ Open*.

### **Night work and miscarriage: a Danish nationwide register-based cohort study**

Begtrup, Luise Mølenberg, Specht, I. O., Hammer, P. E. C., Flachs, E. M., Garde, A. H., Hansen, J., Hansen, Åse Marie, Kolstad, H. A., Larsen, Ann Dyreborg & Bonde, Jens Peter, 2019, I : *Occupational and Environmental Medicine*. 76, 5, s. 302-308 7 s.

### **Night work and postpartum depression: a national register-based cohort study**

Hammer, P., Hageman, I., Garde, A., Begtrup, Luise Mølenberg, Flachs, E., Hansen, J., Hansen, Åse Marie, Hougaard, Karin Sørig, Kolstad, H., Larsen, A., Pinborg, Anja, Specht, I. & Bonde, Jens Peter, 2019, I : *Scandinavian Journal of Work, Environment & Health*. 45, 6, s. 577-587 11 s.

### **Night work and sick leave during pregnancy: a national register-based within-worker cohort study**

Hammer, P. E. C., Garde, A. H., Begtrup, L. M., Flachs, E. M., Hansen, J., Hansen, Åse Marie, Hougaard, K. S., Kolstad, H. A., Larsen, A. D., Pinborg, Anja, Specht, I. O. & Bonde, Jens Peter, 2019, I : *Occupational and Environmental Medicine*. 76, 3, s. 163-168 6 s.

#### **Night work during pregnancy and preterm birth-A large register-based cohort study**

Specht, I. O., Hammer, P. E. C., Flachs, E. M., Begtrup, Luise Mølenberg, Larsen, Ann Dyreborg, Hougaard, Karin Sørig, Hansen, J., Hansen, Åse Marie, Kolstad, H. A., Rugulies, Reiner Ernst, Garde, A. H. & Bonde, Jens Peter, 2019, I : PLoS ONE. 14, 4, s. e0215748 13 s.

#### **Objective and subjective stress, personality, and allostatic load**

Christensen, D. S., Dich, N., Flensburg-Madsen, Trine, Garde, E., Hansen, Åse Marie & Mortensen, Erik Lykke, 2019, I : Brain and Behavior. 9, 9, 11 s., e01386.

#### **Physical capability in midlife and risk of disability pension and long-term sickness absence: prospective cohort study with register follow-up**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 2019, I : Scandinavian Journal of Work, Environment & Health. 45, 6, s. 610-621 12 s.

#### **Prolonged or serious conflicts at work and incident dementia: a 23-year follow-up of the Copenhagen City Heart Study**

Ishtiak-Ahmed, K., Hansen, Åse Marie, Mortensen, Erik Lykke, Garde, A. H., Nørgaard, A., Gyntelberg, F., Rod, Naja Hulvej, Islamoska, Sabrina, Lund, Rikke, Phung, T. K. T., Prescott, Eva, Waldemar, Gunhild & Nabe-Nielsen, Kirsten, 2019, I : International Archives of Occupational and Environmental Health. 92, s. 165-173 9 s.

#### **Shift work and risk of occupational, transport and leisure-time injury. A register-based case-crossover study of Danish hospital workers**

Nielsen, H. B., Dyreborg, J., Hansen, Åse Marie, Hansen, J., Kolstad, H. A., Larsen, Ann Dyreborg, Nabe-Nielsen, Kirsten & Garde, A. H., 2019, I : Safety Science. 120, s. 728-734 7 s.

#### **Short time between shifts and risk of injury among Danish hospital workers: a register-based cohort study**

Nielsen, H. B., Hansen, Åse Marie, Conway, S. H., Dyreborg, J., Hansen, J., Kolstad, H. A., Larsen, A. D., Nabe-Nielsen, Kirsten, Pompeii, L. A. & Garde, A. H., 2019, I : Scandinavian Journal of Work, Environment & Health. 45, 2, s. 166-173 7 s.

#### **Vital Exhaustion and Incidence of Dementia: Results from the Copenhagen City Heart Study**

Islamoska, Sabrina, Ishtiak-Ahmed, K., Hansen, Åse Marie, Grynderup, M., Mortensen, Erik Lykke, Garde, A. H., Gyntelberg, F., Prescott, Eva, Török, E., Waldemar, Gunhild & Nabe-Nielsen, Kirsten, 2019, I : Journal of Alzheimer's Disease. 67, s. 369-379 10 s.

#### **Working hour characteristics and schedules among nurses in three Nordic countries - a comparative study using payroll data**

Garde, A. H., Harris, A., Vedaa, Ø., Bjorvatn, B., Hansen, J., Hansen, Åse Marie, Kolstad, H. A., Koskinen, A., Pallesen, S., Ropponen, A. & Härmä, M. I., 2019, I : BMC Nursing. 18, 10 s., 12.

#### **Workplace bullying and workplace violence as risk factors for cardiovascular disease: a multi-cohort study**

Xu, Tianwei, Magnusson Hanson, L. L., Lange, Theis, Starkopf, Liis, Westerlund, H., Madsen, I. E. H., Rugulies, Reiner Ernst, Pentti, J., Stenholm, S., Vahtera, J., Hansen, Åse Marie, Virtanen, M., Kivimäki, M. & Rod, Naja Hulvej, 2019, I : European Heart Journal. 40, 14, s. 1124-1134 11 s.

#### **Optimal cut-off points for the short-negative act questionnaire and their association with depressive symptoms and diagnosis of depression**

Conway, Paul Maurice, Høgh (Hogh), Annie, Nabe-Nielsen, Kirsten, Grynderup, M. B., Mikkelsen, E. G., Persson, R., Rugulies, Reiner Ernst, Bonde, Jens Peter, Francioli, L. & Hansen, Åse Marie, 1 apr. 2018, I : Annals of Work Exposures and Health. 62, 3, s. 281-294 14 s.

#### **Physiological reactions to long-term fishing in the Barents Sea**

Netterstrøm, B., Hansen, Åse Marie, Isaacson, D., Simonsen, A. M. & Weihe, P., 27 mar. 2018, I : Occupational Medicine. 68, 2, s. 109-115 7 s.

### **Mobning kan gøre os syge**

Høgh (Hogh), Annie, Hansen, Åse Marie & Neymark, K., 8 feb. 2018, I : Alt Om Psykologi. 6 s.

### **Loneliness and objectively measured physical capability in middle-aged adults.**

Lund, Rikke, Laban, J., Petersen, Gitte Lindved, Dissing, Agnete Skovlund, Hansen, Åse Marie & Rod, Naja Hulvej, 1 feb. 2018, I : European Journal of Public Health. 28, 1, s. 16–23 8 s.

### **Does Workplace Bullying Affect Long-Term Sickness Absence Among Co-Workers?**

Hansen, Åse Marie, Grynderup, M. B., Bonde, Jens Peter, Conway, Paul Maurice, Garde, A. H., Kaerlev, L., Kolstad, H. A., Mikkelsen, S., Rugulies, R., Thomsen, Jane Frølund, Willert, M. & Høgh (Hogh), Annie, feb. 2018, I : Journal of Occupational and Environmental Medicine. 60, 2, s. 132–137

### **Quality of Leadership and Workplace Bullying: The Mediating Role of Social Community at Work in a Two-Year Follow-Up Study**

Francioli, L., Conway, Paul Maurice, Hansen, Åse Marie, Holten, Ann-Louise, Grynderup, M. B., Persson, R., Mikkelsen, E. G., Costa, G. & Høgh (Hogh), Annie, feb. 2018, I : Journal of Business Ethics. 147, 4, s. 889-899 11 s.

### **Job strain and clinical depression: Job strain and clinical depression**

Mikkelsen, S., Andersen, Jakob Hessel, Bonde, Jens Peter, Hansen, Åse Marie, Kolstad, H. & Thomsen, J. F., 1 jan. 2018, I : Psychological Medicine. 48, 2, s. 347-348 2 s.

### **Social Relations at Work and Incident Dementia: 29-Years' Follow-Up of the Copenhagen Male Study**

Ishtiak-Ahmed, K., Hansen, Åse Marie, Garde, A. H., Mortensen, Erik Lykke, Gyntelberg, F., Phung, T. K. T., Lund, Rikke, Rod, Naja Hulvej, Prescott, Eva, Waldemar, Gunhild, Westendorp, Rudi GJ & Nabe-Nielsen, Kirsten, jan. 2018, I : Journal of Occupational and Environmental Medicine. 60, 1, s. 12–18 7 s.

### **Workplace bullying and violence as risk factors for type 2 diabetes: A multicohort study and meta-analysis**

Xu, Tianwei, Magnusson Hanson, L. L., Lange, Theis, Starkopf, Liis, Westerlund, H., Madsen, I. E. H., Rugulies, Reiner Ernst, Pentti, J., Stenholm, S., Vahtera, J., Hansen, Åse Marie, Kivimäki, M. & Rod, Naja Hulvej, jan. 2018, I : Diabetologia. 61, 1, s. 75-83 9 s.

### **A cohort study on self-reported role stressors at work and poor sleep: Does sense of coherence moderate or mediate the associations?**

Hansen, Åse Marie, Grynderup, M. B., Rugulies, R., Conway, Paul Maurice, Garde, A. H., Török, E., Mikkelsen, E. G., Persson, R. & Høgh (Hogh), Annie, 2018, I : International Archives of Occupational and Environmental Health. 91, 4, s. 445-456 12 s.

### **Assessment of polycyclic aromatic hydrocarbon exposure, lung function, systemic inflammation, and genotoxicity in peripheral blood mononuclear cells from firefighters before and after a work shift**

Andersen, M. H. G., Saber, A. T., Pedersen, J. E., Pedersen, P. B., Clausen, P. A., Løhr, M., Keramanizadeh, A., Loft, Steffen, Ebbenhøj, Niels Erik, Hansen, Åse Marie, Kalevi Koponen, I., Nørskov, E., Vogel, U. & Møller, P., 2018, I : Environmental and Molecular Mutagenesis. 59, 6, s. 539-548 10 s.

### **Association between polycyclic aromatic hydrocarbon exposure and peripheral blood mononuclear cell DNA damage in human volunteers during fire extinction exercises**

Andersen, M. H. G., Saber, A. T., Clausen, P. A., Pedersen, J. E., Løhr, M., Keramanizadeh, A., Loft, Steffen, Ebbenhøj, Niels Erik, Hansen, Åse Marie, Pedersen, P. B., Koponen, I. K., Nørskov, E., Møller, P. & Vogel, U., 2018, I : Mutagenesis. 33, 1, s. 105-115 11 s.

### **Cardiorespiratory fitness and the metabolic syndrome: Roles of inflammation and abdominal obesity**

Wedell-Neergaard, A., Krogh-Madsen, Rikke, Petersen, Gitte Lindved, Hansen, Åse Marie, Pedersen, Bente Klarlund, Lund, Rikke & Bruunsgaard, H., 2018, I : PLOS ONE. 13, 3, 16 s., e0194991.

### **Childhood socioeconomic position and physical capability in late-middle age in two birth cohorts from the Copenhagen aging and midlife biobank**

Petersen, Gitte Lindved, Pedersen, J. L. M., Rod, Naja Hulvej, Mortensen, Erik Lykke, Kawachi, I., Osler, Merete, Hansen, Åse Marie & Lund, Rikke, 2018, I : PLoS ONE. 13, 10, 14 s., e0205019.

### **Does the Association between Workplace Bullying and Post-Traumatic Stress Symptoms differ across Educational Groups?**

Islamoska, Sabrina, Grynderup, M. B., Nabe-Nielsen, Kirsten, Høgh (Hogh), Annie & Hansen, Åse Marie, 2018, I : Journal of European Psychology Students. 9, 1, 9 s.

### **Early life predictors of midlife allostatic load: A prospective cohort study**

Christensen, D. S., Flensburg-Madsen, Trine, Garde, E., Hansen, Åse Marie, Masters Pedersen, J. & Mortensen, Erik Lykke, 2018, I : PLoS ONE. 13, 8, 15 s., e0202395.

### **Indoor, outdoor, and night work and blood concentrations of vitamin D and parathyroid hormone**

Daugaard, S., Garde, A. H., Hansen, Åse Marie, Vistisen, H. T., Rejnmark, L. & Kolstad, H. A., 2018, I : Scandinavian Journal of Work, Environment & Health. 44, 6, s. 647-657 11 s.

### **Night work and hypertensive disorders of pregnancy: a national register-based cohort study**

Hammer, P., Flachs, E., Specht, I., Pinborg, Anja, Petersen, S., Larsen, A., Hougaard, Karin Sørig, Hansen, J., Hansen, Åse Marie, Kolstad, H., Garde, A. & Bonde, Jens Peter, 2018, I : Scandinavian Journal of Work, Environment & Health. 44, 4, s. 403-413

### **Occupational Social Class and Personality Traits in Relation to Leisure-Time Physical Activity Level: Cross-Sectional Results From the Copenhagen Aging and Midlife Biobank.**

Petersen, Gitte Lindved, Mortensen, Erik Lykke, Rod, Naja Hulvej, Lange, Theis, Flensburg-Madsen, Trine, Hansen, Åse Marie & Lund, Rikke, 2018, I : Journal of Aging and Health. 30, 8, s. 1263-1283 11 s.

### **Parental socioeconomic position and midlife allostatic load: a study of potential mediators**

Christensen, D. S., Flensburg-Madsen, Trine, Garde, E., Hansen, Åse Marie, Pedersen, J. M. & Mortensen, Erik Lykke, 2018, I : BMC Public Health. 18, 1, 11 s., 1029.

### **Payroll data based description of working hours in the Danish regions**

Garde, A. H., Hansen, J., Kolstad, H. A., Larsen, A. D., Pedersen, J., Petersen, Jindong Ding & Hansen, Åse Marie, 2018, I : Chronobiology International. 35, 6, s. 795-800 6 s.

### **Retrospectively assessed physical work environment during working life and risk of sickness absence and labour market exit among older workers**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 2018, I : Occupational and Environmental Medicine. 75, 2, s. 114-123 10 s.

### **Retrospectively assessed psychosocial working conditions as predictors of prospectively assessed sickness absence and disability pension among older workers**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 2018, I : BMC Public Health. 18, 1, 11 s., 149.

### **Risk of injury after evening and night work - findings from the Danish Working Hour Database**

Nielsen, H. B., Larsen, A. D., Dyreborg, J., Hansen, Åse Marie, Pompeii, L. A., Conway, S. H., Hansen, J., Kolstad, H. A., Nabe-Nielsen, Kirsten & Garde, A. H., 2018, I : Scandinavian Journal of Work, Environment & Health. 44, 4, s. 385-393 9 s.

### **Work-unit social capital and long-term sickness absence: a prospective cohort study of 32 053 hospital employees**

Török, E., Lyth, Alice Jessie Clark, Jensen, J. H., Lange, Theis, Bonde, Jens Peter, Bjørner, Jakob Bue, Rugulies, Reiner Ernst, Hvidtfeldt, U. A., Hansen, Åse Marie, Ersbøll, A. K. & Rod, Naja Hulvej, 2018, I : Occupational and Environmental Medicine. 75, s. 623-629 7 s.

### **Changes in Allostatic Load during workplace reorganization**

Carlsson, R. H., Hansen, Åse Marie, Nielsen, M. L., Blønd, M. & Netterstrøm, B., dec. 2017, I : Journal of Psychosomatic Research. 103, s. 34-41 8 s.

**Does napping affect quality of primary sleep among police officers working at night?**

Nordentoft, M., Jensen, M. A., Hansen, Åse Marie, Rugulies, Reiner Ernst & Garde, A. H., 1 nov. 2017, I : European Journal of Public Health. 27, Supplement 3, s. 521-522 2 s.

**Night work and risk of accidental injuries**

Hannerz, H., Møller, S. V., Dyreborg, J., Bonde, Jens Peter, Hansen, J., Kolstad, H. A., Hansen, Åse Marie, Garde, A. H. & Larsen, A. D., 1 nov. 2017, I : European Journal of Public Health. 27, Supplement 3, s. 309-310 2 s.

**Night work, long work weeks, and risk of accidental injuries: A register-based study**

Larsen, Ann Dyreborg, Hannerz, H., Møller, S. V., Dyreborg, J., Bonde, Jens Peter, Hansen, J., Kolstad, H. A., Hansen, Åse Marie & Garde, A. H., 1 nov. 2017, I : Scandinavian Journal of Work, Environment & Health. 43, 6, s. 578-586 9 s.

**Prolonged perceived stress and saliva cortisol in a large cohort of Danish public service employees: cross-sectional and longitudinal associations**

Mikkelsen, S., Forman, Julie Lyng, Fink, S., Vammen, M. A., Thomsen, Jane Frølund, Grynderup, M. B., Hansen, Åse Marie, Kaerlev, L., Kolstad, H. A., Rugulies, Reiner Ernst & Bonde, Jens Peter, nov. 2017, I : International Archives of Occupational and Environmental Health. 90, 8, s. 835-848 14 s.

**The associations between workplace bullying, salivary cortisol, and long-term sickness absence: a longitudinal study**

Grynderup, M. B., Nabe-Nielsen, Kirsten, Lange, Theis, Conway, Paul Maurice, Bonde, Jens Peter, Garde, A. H., Gullander, M., Kaerlev, L., Persson, R., Rugulies, Reiner Ernst, Vammen, M. A., Høgh, A. & Hansen, Åse Marie, 16 sep. 2017, I : BMC Public Health. 17, 1, s. 710 11 s.

**Cardiovascular health effects following exposure of human volunteers during fire extinction exercises**

Andersen, M. H. G., Saber, A. T., Pedersen, P. B., Loft, Steffen, Hansen, Åse Marie, Koponen, I. K., Pedersen, J. E., Ebbehøj, Niels Erik, Nørskov, E., Clausen, P. A., Garde, A. H., Vogel, U. & Møller, Peter, 6 sep. 2017, I : Environmental Health. 16, s. 1-9 9 s., 96.

**Cumulative occupational mechanical exposures during working life and risk of sickness absence and disability pension: prospective cohort study**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 1 sep. 2017, I : Scandinavian Journal of Work, Environment & Health. 43, 5, s. 415-425 11 s.

**The Role of Psychological Stress Reactions in the Longitudinal Relation Between Workplace Bullying and Turnover**

Nabe-Nielsen, Kirsten, Grynderup, M. B., Conway, Paul Maurice, Clausen, T., Bonde, Jens Peter, Garde, A. H., Høgh (Hogh), Annie, Kaerlev, L., Török, E. & Hansen, Åse Marie, jul. 2017, I : Journal of Occupational and Environmental Medicine. 59, 7, s. 665-672 8 s.

**Noise-Induced Hearing Loss - A Preventable Disease? Results of a 10-Year Longitudinal Study of Workers Exposed to Occupational Noise**

Frederiksen, T. W., Ramlau-Hansen, C. H., Stockholm, Z. A., Grynderup, M. B., Hansen, Åse Marie, Kristiansen, J., Vestergaard, J. M., Bonde, Jens Peter & Kolstad, H. A., mar. 2017, I : Noise & Health. 19, 87, s. 103-111 9 s.

**Occupational noise exposure, psychosocial working conditions and the risk of tinnitus**

Winther Frederiksen, T., Ramlau-Hansen, C. H., Stockholm, Z. A., Grynderup, M. B., Hansen, Åse Marie, Lund, S. P., Kristiansen, J., Medom Vestergaard, J., Bonde, Jens Peter & Kolstad, H. A., feb. 2017, I : International Archives of Occupational and Environmental Health. 90, 2, s. 217-225 9 s.

**Response to Dr Stevens' letter ref. Visitisen et al: "Short-term effects of night shift work on breast cancer risk: a cohort study of payroll data"**

Kolstad, H. A., Garde, A. H., Hansen, Åse Marie, Frydenberg, M., Christiansen, P., Vistisen, H. T. & Bonde, Jens Peter, jan. 2017, I : Scandinavian Journal of Work, Environment & Health. 43, 1, s. 96-96 1 s.



### **Mobning på arbejdspladsen, sygefravær og mulige mekanismer**

Hansen, Åse Marie, Nabe-Nielsen, Kirsten, Grynderup, M. B., Garde, A. H. & Høgh (Hogh), Annie, 2017, I : Miljø og Sundhed. 23, 2, s. 37-45

### **Night work, light exposure and melatonin on work days and days off**

Daugaard, S., Garde, A. H., Bonde, Jens Peter, Christoffersen, J., Hansen, Åse Marie, Markvart, J., Schlünssen, V., Skene, D. J., Vistisen, H. T. & Kolstad, H. A., 2017, I : Chronobiology International. 34, 7, s. 942-955 14 s.

### **Shift work, long working hours, and later risk of dementia: A long-term follow-up of the Copenhagen Male Study.**

Nabe-Nielsen, Kirsten, Garde, A. H., Ahmed, K. I., Gyntelberg, F., Mortensen, Erik Lykke, Phung, T. K. T., Rod, Naja Hulvej, Waldemar, Gunhild, Westendorp, Rudi GJ & Hansen, Åse Marie, 2017, I : Scand J Work Environ Health. 43, 6, s. 569-577 9 s.

### **Short-term effects of night shift work on breast cancer risk: a cohort study of payroll data**

Vistisen, H. T., Garde, A. H., Frydenberg, M., Christiansen, P., Hansen, Åse Marie, Hansen, J., Bonde, Jens Peter & Kolstad, H. A., 2017, I : Scandinavian Journal of Work, Environment & Health. 43, 1, s. 59-67 9 s.

### **The Association between Shift Work and Treatment-seeking Migraine in Denmark**

Jakobsen, G. S., Timm, A. M., Hansen, Åse Marie, Garde, A. H. & Nabe-Nielsen, Kirsten, 2017, I : Ergonomics. 60, 9, s. 1207-1217 11 s.

### **The longitudinal effects of organisational change on experienced and enacted bullying behaviour**

Holten, Ann-Louise, Hancock, G. R., Mikkelsen, E. G., Persson, R., Hansen, Åse Marie & Høgh (Hogh), Annie, 2017, I : The Journal of Change Management. 17, 1, s. 67-89

### **Workplace Bullying, Stress Response and Long-term Sickness Absence-Exploring Mechanisms: Results from Six Cohort Studies**

Hansen, Åse Marie, 2017, Copenhagen: University of Copenhagen. 60 s.

### **Workplace bullying and suicide risk: A register-based study of 78,972 participants in Denmark**

Conway, Paul Maurice, Erlangsen, A., Clausen, T., Stenager, E., Garde, A. H., Hansen, Åse Marie, Rugulies, R. & Høgh (Hogh), Annie, 2017. 1 s.

### **Changes in the diurnal rhythms of cortisol, melatonin, and testosterone after 2, 4, and 7 consecutive night shifts in male police officers**

Jensen, M. A., Hansen, Åse Marie, Kristiansen, J., Nabe-Nielsen, Kirsten & Garde, A. H., nov. 2016, I : Chronobiology International. 33, 9, s. 1280-1292 13 s.

### **Cognitive Ability and Allostatic Load: Cross-sectional and Longitudinal Associations**

Skjærlund, D., Hansen, Åse Marie, Garde, E., Flensburg-Madsen, Trine & Mortensen, Erik Lykke, nov. 2016. 1 s.

### **Ambient and at-the-ear occupational noise exposure and serum lipid levels**

Arlien-Søborg, M. C., Schmedes, A. S., Stokholm, Z. A., Grynderup, M. B., Bonde, Jens Peter, Jensen, C. S., Hansen, Åse Marie, Frederiksen, T. W., Kristiansen, J., Christensen, K. L., Vestergaard, J. M., Lund, S. P. & Kolstad, H. A., okt. 2016, I : International Archives of Occupational and Environmental Health. 89, 7, s. 1087-1093 7 s.

### **Emotional Demands at Work and the Risk of Clinical Depression: A Longitudinal Study in the Danish Public Sector**

Vammen, M. A., Mikkelsen, S., Hansen, Åse Marie, Bonde, Jens Peter, Grynderup, M. B., Kolstad, H., Kærlev, L., Mors, O., Rugulies, Reiner Ernst & Thomsen, Jane Frølund, okt. 2016, I : Journal of Occupational and Environmental Medicine. 58, 10, s. 994-1001 8 s.

### **What is the preferred number of consecutive night shifts? results from a crossover intervention study among police officers in Denmark**

Nabe-Nielsen, Kirsten, Jensen, M. A., Hansen, Åse Marie, Kristiansen, J. & Garde, A. H., okt. 2016, I : Ergonomics. 59, 10, s. 1392-1402 11 s.

**The association between workplace bullying and depressive symptoms: the role of the perpetrator**

Török, E., Hansen, Åse Marie, Grynderup, M. B., Garde, A. H., Høgh (Hogh), Annie & Nabe-Nielsen, Kirsten, 17 sep. 2016, I : BMC Public Health. 16, s. 1-10 10 s., 993.

**Intelligence in early adulthood and midlife physical performance in men: The mediating roles of education and physical activity**

Meincke, R. H., Hansen, Åse Marie, Mortensen, Laust Hvas, Osler, Merete & Mortensen, Erik Lykke, sep. 2016, I : Intelligence. 58, s. 62-68

**Relationship Between Changes in Workplace Bullying Status and the Reporting of Personality Characteristics**

Persson, R., Høgh (Hogh), Annie, Grynderup, M. B., Willert, M. V., Gullander, M., Hansen, Åse Marie, Kolstad, H. A., Mors, O., Mikkelsen, E. G., Kristensen, A. S., Kaerlev, L., Rugulies, Reiner Ernst & Bonde, Jens Peter, sep. 2016, I : Journal of Occupational and Environmental Medicine. 58, 9, s. 902-910 9 s.

**School education, physical performance in late midlife and allostatic load: a retrospective cohort study**

Hansen, Åse Marie, Andersen, L. L., Mendes de Leon, C. F., Bruunsgaard, H. & Lund, Rikke, aug. 2016, I : Journal of epidemiology and community health. 70, 8, s. 748-754 7 s.

**Influence of physical and psychosocial work environment throughout life and physical and cognitive capacity in midlife on labor market attachment among older workers: study protocol for a prospective cohort study**

Sundstrup, E., Hansen, Åse Marie, Mortensen, Erik Lykke, Poulsen, O. M., Clausen, T., Rugulies, Reiner Ernst, Møller, Anne & Andersen, L. L., 22 jul. 2016, I : BMC Public Health. 16, s. 1-8 8 s., 629.

**Neighborhood perceptions and allostatic load: Evidence from Denmark**

van Deurzen, I., Rod, Naja Hulvej, Christensen, Ulla, Hansen, Åse Marie, Lund, Rikke & Dich, N., jul. 2016, I : Health & Place. 40, s. 1-8 8 s.

**Does Perceived Stress Mediate the Association Between Workplace Bullying and Long-Term Sickness Absence?**

Grynderup, M. B., Nabe-Nielsen, Kirsten, Lange, Theis, Conway, Paul Maurice, Bonde, Jens Peter, Francioli, L., Garde, A. H., Kaerlev, L., Rugulies, Reiner Ernst, Vammen, M. A., Høgh (Hogh), Annie & Hansen, Åse Marie, jun. 2016, I : Journal of Occupational and Environmental Medicine. 58, 6, s. 226-230

**The effect of the number of consecutive night shifts on diurnal rhythms in cortisol, melatonin and heart rate variability (HRV): a systematic review of field studies**

Jensen, M. A., Garde, A. H., Kristiansen, J., Nabe-Nielsen, Kirsten & Hansen, Åse Marie, maj 2016, I : International Archives of Occupational and Environmental Health. 89, 4, s. 531-545 15 s.

**Is Intelligence in Early Adulthood Associated With Midlife Physical Performance Among Danish Males?**

Meincke, R. H., Osler, Merete, Mortensen, Erik Lykke & Hansen, Åse Marie, apr. 2016, I : Journal of Aging and Health. 28, 3, s. 530-545 16 s.

**Cortisol, Health, and Coping in Patients with Nonspecific Low Back Pain**

Sveinsdottir, V., Eriksen, H. R., Ursin, H., Hansen, Åse Marie & Harris, A., mar. 2016, I : Applied Psychophysiology and Biofeedback. 41, 1, s. 9-16 8 s.

**Negative Acts at Work as Potential Bullying Behavior and Depression: Examining the Direction of the Association in a 2-Year Follow-Up Study**

Høgh (Hogh), Annie, Conway, Paul Maurice, Grynderup, M. B., Gullander, M., Willert, M., Mikkelsen, E. G., Persson, R., Bonde, Jens Peter, Kolstad, H. A., Mors, N. P. O., Rugulies, R., Kaerlev, L. & Hansen, Åse Marie, mar. 2016, I : Journal of occupational and environmental medicine / American College of Occupational and Environmental Medicine. 58, 3, s. e72-e79 8 s.

**Health correlates of workplace bullying: a 3-wave prospective follow-up study**

Bonde, Jens Peter, Gullander, M., Hansen, Åse Marie, Grynderup, M., Persson, R., Høgh (Hogh), Annie, Willert, M. V., Kaerlev, L., Rugulies, Reiner Ernst & Kolstad, H. A., 1 jan. 2016, I : Scandinavian Journal of Work, Environment & Health. 42, 1, s. 17-25 9 s.

**Multi-wave cohort study of sedentary work and risk of ischemic heart disease**

Møller, S. V., Hannerz, H., Hansen, Åse Marie, Burr, H. & Holtermann, A., jan. 2016, I : Scandinavian Journal of Work, Environment & Health. 42, 1, s. 43-51 9 s.

**Psychological stress and testicular function: a cross-sectional study of 1,215 Danish men**

Nordkap, L., Jensen, T. K., Hansen, Åse Marie, Lassen, T. H., Bang, A. K., Joensen, Ulla Nordström, Jensen, M. B., Skakkebaek, Niels Erik & Jørgensen, N., jan. 2016, I : Fertility and Sterility. 105, 1, s. 174-187.e2 16 s.

**Workplace bullying, sleep problems and leisure-time physical activity: a prospective cohort study**

Hansen, Åse Marie, Gullander, M., Høgh (Hogh), Annie, Persson, R., Kolstad, H. A., Willert, M. V., Bonde, Jens Peter, Kaerlev, L., Rugulies, Reiner Ernst & Grynderup, M. B., jan. 2016, I : Scandinavian Journal of Work, Environment & Health. 42, 1, s. 26-33 8 s.

**Aerobic exercise reduces biomarkers related to cardiovascular risk among cleaners: effects of a worksite intervention RCT**

Korshøj, M., Ravn, M. H., Holtermann, A., Hansen, Åse Marie & Krstrup, P., 2016, I : International Archives of Occupational and Environmental Health. 89, 2, s. 239-249 11 s.

**Cohort Profile: The Copenhagen Aging and Midlife Biobank (CAMB)**

Lund, Rikke, Mortensen, Erik Lykke, Christensen, Ulla, Bruunsgaard, H., Holm-Pedersen, Poul, Fiehn, N., Molbo, Drude, Jepsen, E., Hansen, Åse Marie & Osler, Merete, 2016, I : International Journal of Epidemiology. 45, 4, s. 1044-1053 10 s.

**Exposure to negative acts and risk of turnover: a study of register-based outcome among employees in three occupational groups**

Clausen, T., Hansen, J. V., Høgh (Hogh), Annie, Garde, A. H., Persson, R., Conway, Paul Maurice, Grynderup, M. B., Hansen, Åse Marie & Rugulies, R., 2016, I : International Archives of Occupational and Environmental Health. 89, 8, s. 1269-1278 10 s.

**How do different definitions of night shift affect the exposure assessment of night work?**

Garde, A. H., Hansen, J., Kolstad, H. A., Larsen, Ann Dyreborg & Hansen, Åse Marie, 2016, I : Chronobiology International. 33, 6, s. 595-598 4 s.

**Knowledge hoarding: antecedent or consequent of negative acts? The mediating role of trust and justice**

Holten, Ann-Louise, Hancock, G. R., Persson, R., Hansen, Åse Marie & Høgh (Hogh), Annie, 2016, I : Journal of Knowledge Management. 20, 2, s. 215-229

**The role of poor sleep in the relation between workplace bullying/unwanted sexual attention and long-term sickness absence**

Nabe-Nielsen, Kirsten, Grynderup, M. B., Lange, Theis, Andersen, J. H., Bonde, Jens Peter, Conway, Paul Maurice, Garde, A. H., Høgh (Hogh), Annie, Kaerlev, L., Rugulies, Reiner Ernst & Hansen, Åse Marie, 2016, I : International Archives of Occupational and Environmental Health. 89, 6, s. 967-979

**Workplace bullying and sickness presenteeism: Cross-sectional and prospective associations in a 2-year follow-up study**

Conway, Paul Maurice, Clausen, T., Hansen, Åse Marie & Høgh (Hogh), Annie, 2016, I : International Archives of Occupational and Environmental Health. 89, 1, s. 103-114

**Does physical exposure throughout working life influence chair-rise performance in midlife? A retrospective cohort study of associations between work and physical function in Denmark**

Møller, Anne, Reventlow, Susanne, Hansen, Åse Marie, Andersen, L. L., Siersma, Volkert Dirk, Lund, Rikke, Avlund, K., Andersen, J. H. & Mortensen, Ole Steen, 4 nov. 2015, I : B M J Open. 5, 11, s. 1-9 9 s., e009873.

**Exhaustion-related changes in cardiovascular and cortisol reactivity to acute psychosocial stress**

Jönsson, P., Österberg, K., Wallergård, M., Hansen, Åse Marie, Garde, A. H., Johansson, G. & Karlson, B., 1 nov. 2015, I : Physiology & Behavior. 151, s. 327-337 11 s.

**Are changes in workplace bullying status related to changes in salivary cortisol? A longitudinal study among Danish employees**

Gullander, M., Grynderup, M., Hansen, Åse Marie, Høgh (Hogh), Annie, Persson, R., Kolstad, H. A., Mors, O., Kaerlev, L. & Bonde, Jens Peter, nov. 2015, I : Journal of Psychosomatic Research. 79, 5, s. 435-442 8 s.

**Defective mitochondrial respiration, altered dNTP pools and reduced AP endonuclease 1 activity in peripheral blood mononuclear cells of Alzheimer's disease patients**

Maynard, S., Hejl, Anne-Mette, Dinh, T. T. S., Keijzers, Guido, Hansen, Åse Marie, Madsen, Claus Desler, Moreno-Villanueva, M., Bürkle, A., Rasmussen, Lene Juel, Waldemar, Gunhild & Bohr, Vilhelm, okt. 2015, I : Aging. 7, 10, s. 793-815 23 s.

**Diurnal cortisol rhythm: Associated with anxiety and depression, or just an indication of lack of energy?**

Harris, A., Endresen Reme, S., Tangen, T., Hansen, Åse Marie, Helene Garde, A. & Eriksen, H. R., 15 aug. 2015, I : Psychiatry Research. 228, 2, s. 209-215 7 s.

**How to Improve Your Paper With a Cost of Illness Analysis: Providing an Example on Bullying Among Social Care Workers in Elder Care**

Schnohr, Christina, Keiding, Hans, Grynderup, M. B., Hansen, Åse Marie & Høgh (Hogh), Annie, jun. 2015, I : Journal of occupational and environmental medicine / American College of Occupational and Environmental Medicine. 57, 6, s. e64

**Do witnesses to workplace bullying report their observations and what are the reactions? A mixed methods study**

Høgh (Hogh), Annie, Gullander, M., Willert, M. V., Holten, Ann-Louise, Hansen, Åse Marie, Grynderup, M. B., Persson, R., Kolstad, H. A. & Bonde, J. P., 21 maj 2015. 1 s.

**Risk of Breast Cancer in Relation to Combined Effects of Hormone Therapy, Body Mass Index, and Alcohol Use, by Hormone-receptor Status**

Hvidtfeldt, U. A., Tjønneland, Anne, Keiding, Niels, Lange, Theis, Andersen, Ingelise, Sørensen, Thorkild I.A., Prescott, Eva, Hansen, Åse Marie, Gronbaek, M., Bojesen, Stig Egil, Diderichsen, Finn & Rod, Naja Hulvej, maj 2015, I : Epidemiology. 26, 3, s. 353-361

**Self-rostering and psychosocial work factors: A mixed methods intervention study**

Hansen, Åse Marie, Nabe-Nielsen, Kirsten, Albertsen, K., Høgh (Hogh), Annie, Lund, H., Hvid, H. & Garde, A. H., mar. 2015, I : Applied Ergonomics. 47, s. 203-210 8 s.

**Neuroendocrine recovery after 2-week 12-h day and night shifts: an 11-day follow-up**

Merkus, S. L., Holte, K. A., Huysmans, M. A., Hansen, Åse Marie, van de Ven, P. M., van Mechelen, W. & van der Beek, A. J., feb. 2015, I : International Archives of Occupational and Environmental Health. 88, 2, s. 247-257 11 s.

**Comparison and Correction of the Light Sensor Output from 48 Wearable Light Exposure Devices by Using a Side-by-Side Field Calibration Method**

Markvart, J., Hansen, Åse Marie & Christoffersen, J., 1 jan. 2015, I : LEUKOS - Journal of Illuminating Engineering Society of North America. 11, 3, s. 155-171 17 s.

**Associations of subjective vitality with DNA damage, cardiovascular risk factors and physical performance**

Maynard, S., Keijzers, Guido, Hansen, Åse Marie, Osler, Merete, Molbo, Drude, Bendix, L., Møller, Peter, Loft, Steffen, Moreno-Villanueva, M., Bürkle, A., Hvitby, C. P., Schurman, S. H., Stevnsner, T. V., Rasmussen, Lene Juel, Avlund, K. & Bohr, Vilhelm, jan. 2015, I : Acta Physiologica (Print). 213, 1, s. 156-170 15 s.

**"Do trust and justice mediate the relation of negative acts at work with commitment and job satisfaction? A longitudinal study Ann-Louise Holten, Gregory Hancock, Annie Hogh, Roger Persson, Åse Marie Hansen**

Holten, Ann-Louise, Hancock, G. R., Høgh (Hogh), Annie, Persson, R. & Hansen, Åse Marie, 2015.

**Coping with Work-Related Stress through Guided Imagery and Music (GIM): Randomized Controlled Trial**

Beck, B. D., Hansen, Åse Marie & Gold, C., 2015, I : Journal of Music Therapy. 52, 3, s. 323-352 30 s.

**Early life adversity potentiates the effects of later life stress on cumulative physiological dysregulation**

Dich, N., Hansen, Åse Marie, Avlund, K., Lund, Rikke, Mortensen, Erik Lykke, Bruunsgaard, H. & Rod, Naja Hulvej, 2015, I : Anxiety, Stress and Coping. 28, 4, s. 372-390 19 s.

**Risikoen for depression ved udsættelse for mobning i arbejdslivet: Slutrapport til Arbejds miljø forskningsfonden**

Gullander, M., Høgh (Hogh), Annie, Hansen, Åse Marie, Thomsen, J. F., Kolstad, H. A., Willert, M. V., Persson, R., Mors, O., Grynderup, M. B. & Bonde, J. P., 2015, København: Arbejds miljø forskningsfonden. 438 s.

**Exposure to workplace bullying and risk of depression**

Gullander, M., Høgh (Hogh), Annie, Hansen, Åse Marie, Persson, R., Rugulies, Reiner Ernst, Kolstad, H. A., Thomsen, Jane Frølund, Willert, M. V., Grynderup, M. B., Mors, O. & Bonde, Jens Peter, dec. 2014, I : Journal of Occupational and Environmental Medicine. 56, 12, s. 1258-1265 8 s.

**Atherogenic risk factors and hearing thresholds**

Frederiksen, T. W., Ramlau-Hansen, C. H., Stokholm, Z. A., Brødsgaard Grynderup, M., Hansen, Åse Marie, Lund, S. P., Medom Vestergaard, J., Kristiansen, J., Bonde, Jens Peter & Kolstad, H. A., nov. 2014, I : Audiology and Neuro-Otology. 19, 5, s. 310-318 9 s.

**Depression and BMI influences the serum vascular endothelial growth factor level**

Elfving, B., Buttenschøn, H. N., Foldager, L., Poulsen, P. H. P., Grynderup, M. B., Hansen, Åse Marie, Kolstad, H. A., Kaerlev, L., Mikkelsen, S., Børghlum, A., Wegener, G. & Mors, O., 1 sep. 2014, I : International Journal of Neuropsychopharmacology. 17, 9, s. 1409-1417 9 s.

**An interlaboratory comparison between similar methods for determination of melatonin, cortisol and testosterone in saliva**

Jensen, M. A., Mortier, L., Koh, E., Keevil, B., Hyttinen, S. & Hansen, Åse Marie, aug. 2014, I : Scandinavian Journal of Clinical & Laboratory Investigation. 74, 5, s. 454-461 8 s.

**Can architectural design alter the physiological reaction to psychosocial stress? A virtual TSST experiment**

Fich, L. B., Jönsson, P., Kirkegaard, P. H., Wallergård, M., Garde, A. H. & Hansen, Åse Marie, aug. 2014, I : Physiology & Behavior. 135, s. 91-97 7 s.

**Self-reported fatigue and physical function in late mid-life**

Boter, H., Mänty, M., Hansen, Åse Marie, Hortobágyi, T. & Avlund, K., 25 jun. 2014, I : Journal of Rehabilitation Medicine. 46, 7, s. 684-90 7 s.

**0173 Grouping strategies for exposure assessment of the psychosocial work environment**

Vejs Willert, M., Schlünssen, V., Basinas, I., Ann Stokholm, Z., Brødsgaard Grynderup, M., Hviid Andersen, J., Rugulies, Reiner Ernst, Hansen, Åse Marie, Kærlev, L., Thomsen, Jane Frølund, Agergaard Vammen, M. & Kolstad, H., jun. 2014, I : Occupational and Environmental Medicine. 71 Suppl 1, s. 1-2 2 s.

**Is Sickness Presenteeism a Risk Factor for Depression? A Danish 2-Year Follow-Up Study**

Conway, Paul Maurice, Høgh (Hogh), Annie, Rugulies, Reiner Ernst & Hansen, Åse Marie, jun. 2014, I : Journal of occupational and environmental medicine / American College of Occupational and Environmental Medicine. 56, 6, s. 595-603 9 s.

**Workplace bullying and sleep difficulties: a 2-year follow-up study**

Hansen, Åse Marie, Høgh (Hogh), Annie, Garde, A. H. & Persson, R., apr. 2014, I : International Archives of Occupational and Environmental Health. 87, 3, s. 285-294 10 s.

**Psychosocial factors at work and the development of mobility limitations among adults in Denmark**

Hansen, Åse Marie, Darsø, L., Mänty, M., Nilsson, Charlotte Juul, Christensen, Ulla, Lund, Rikke, Holtermann, A. & Avlund, K., 17 mar. 2014, I : Scandinavian Journal of Public Health. 42, 5, s. 417-424 8 s.

**Salivary cortisol and depression in public sector employees: Cross-sectional and short term follow-up findings**

Vammen, M. A., Mikkelsen, S., Hansen, Åse Marie, Grynderup, M. B., Andersen, J. H., Bonde, Jens Peter, Buttenschøn, H. N., Kolstad, H. A., Kærgaard, A., Kærlev, L., Mors, O., Rugulies, Reiner Ernst & Thomsen, Jane Frølund, mar. 2014, I : Psychoneuroendocrinology. 41, s. 63-74 12 s.

**Work-life balance among shift workers: results from an intervention study about self-rostering**

Albertsen, K., Garde, A. H., Nabe-Nielsen, Kirsten, Hansen, Åse Marie, Lund, H. & Hvid, H., 24 feb. 2014, I : International Archives of Occupational and Environmental Health. 87, 3, s. 265-274 10 s.

**Copenhagen Aging and Midlife Biobank (CAMB): An Introduction**

Avlund, K., Osler, Merete, Mortensen, Erik Lykke, Christensen, Ulla, Kemp, H. B., Holm-Pedersen, Poul, Fiehn, N., Hansen, Åse Marie, Bachkati, S. H., Meincke, R. H., Jepsen, E., Molbo, Drude & Lund, Rikke, feb. 2014, I : Journal of Aging and Health. 26, 1, s. 5-20 16 s.

**Social class differences in physical functions in middle-aged men and women**

Hansen, Åse Marie, Andersen, L. L., Skotte, J., Christensen, Ulla, Mortensen, Ole Steen, Molbo, Drude, Lund, Rikke, Nilsson, Charlotte Juul & Avlund, K., feb. 2014, I : Journal of Aging and Health. 26, 1, s. 88-105 18 s.

**Social gradient in allostatic load among Danish men and women in late midlife**

Hansen, Åse Marie, Lund, Rikke, Kemp, H. B., Rod, Naja Hulvej, Garde, A. H., Molbo, Drude & Avlund, K., feb. 2014, I : Journal of Aging and Health. 26, 1, s. 72-87 16 s.

**Impaired sleep and allostatic load: Cross-sectional results from the Danish Copenhagen Aging and Midlife Biobank**

Lyth, Alice Jessie Clark, Dich, N., Lange, Theis, Jennum, Poul, Hansen, Åse Marie, Lund, Rikke & Rod, Naja Hulvej, 1 jan. 2014, I : Sleep Medicine. 15, 12, s. 1571-1578 8 s.

**Recent and long-term occupational noise exposure and salivary cortisol level**

Stokholm, Z. A., Hansen, Åse Marie, Grynderup, M. B., Bonde, Jens Peter, Christensen, K. L., Frederiksen, T. W., Lund, S. P., Vestergaard, J. M. & Kolstad, H. A., jan. 2014, I : Psychoneuroendocrinology. 39, s. 21-32 12 s.

**Month-to-month variation in sleep among healthy, Scandinavian daytime workers**

Garde, A. H., Hansen, Åse Marie, Persson, R., Österberg, K., Ørbæk, P., Karlson, B., Olsen, Annemarie & Kristiansen, J., 2014, I : Scandinavian Journal of Clinical & Laboratory Investigation. 74, 6, s. 527-535 9 s.

**The job demands-resources model: a panel study of antecedents and mechanisms of negative acts at work**

Holten, Ann-Louise, Hancock, G. R., Hansen, Åse Marie & Høgh (Hogh), Annie, 2014.

**Occupational noise exposure and the risk of stroke**

Stokholm, Z. A., Bonde, Jens Peter, Christensen, K. L., Hansen, Åse Marie & Kolstad, H. A., nov. 2013, I : Stroke. 44, 11, s. 3214-6 3 s.

**An association study between the norepinephrine transporter gene and depression**

Buttenschøn, H. N., Jacobsen, I. S., Grynderup, M. B., Hansen, Åse Marie, Kolstad, H. A., Kærlev, L., Thomsen, Jane Frølund, Nordentoft, Merete, Silahatoglu, Asli, Tommerup, Niels, Tümer, Asuman Zeynep, Krogh, J., Børglum, A. & Mors, O., okt. 2013, I : Psychiatric Genetics. 23, 5, s. 217-21 5 s.

**How do employees prioritise when they schedule their own shifts?**

Nabe-Nielsen, Kirsten, Lund, H., Hansen, Åse Marie, Ajslev, J. Z., Albertsen, K., Hvid, H. & Garde, A. H., 5 jul. 2013, I : Ergonomics. 56, 8, s. 1216-1224

**Sleep duration and ischemic heart disease and all-cause mortality: Prospective cohort study on effects of tranquilizers/hypnotics and perceived stress**

Garde, A. H., Hansen, Åse Marie, Holtermann, A., Gyntelberg, F. & Suadicani, P., 26 jun. 2013, I : Scandinavian Journal of Work, Environment & Health. 39, 6, s. 550-558

**Virtual nature environment with nature sound exposure induce stress recovery by enhanced parasympathetic activity**  
Annerstedt, M., Jönsson, P., Wallergård, M., Johansson, G., Karlson, B., Grahn, P., Hansen, Åse Marie & Währborg, P., 13 jun. 2013, I : *Physiology & Behavior*. 118, s. 240-50 11 s.

**Does a history of physical exposures at work affect hand-grip strength in midlife? A retrospective cohort study in Denmark**  
Møller, Anne, Reventlow, Susanne, Hansen, Åse Marie, Andersen, L. L., Siersma, Volkert Dirk, Lund, Rikke, Avlund, K., Andersen, J. H. & Mortensen, O. S., 10 maj 2013, I : *Scandinavian Journal of Work, Environment & Health*. 39, 6, s. 599-608

**A two-year follow-up study of salivary cortisol concentration and the risk of depression**  
Grynderup, M. B., Kolstad, H. A., Mikkelsen, S., Andersen, J. H., Bonde, Jens Peter, Buttenschøn, H. N., Kærgaard, A., Kærlev, L., Rugulies, Reiner Ernst, Thomsen, J. F., Vammen, M. A., Mors, O. & Hansen, Åse Marie, 15 apr. 2013, I : *Psychoneuroendocrinology*. 38, 10, s. 2042-2050

**Association of Sleep Disturbances With Reduced Semen Quality: A Cross-sectional Study Among 953 Healthy Young Danish Men**  
Jensen, T. K., Andersson, A., Skakkebak, N. E., Joensen, U. N., Jensen, M. B., Lassen, T. H., Nordkap, L., Olesen, I. A., Hansen, Åse Marie, Rod, Naja Hulvej & Jørgensen, N., 7 apr. 2013, I : *American Journal of Epidemiology*. 177, 10, s. 1027-1037

**Work-unit measures of organisational justice and risk of depression—a 2-year cohort study**  
Grynderup, M. B., Mors, O., Andersen, J. H., Hansen, Åse Marie, Bonde, Jens Peter, Kærgaard, A., Kærlev, L., Mikkelsen, S., Rugulies, Reiner Ernst, Thomsen, Jane Frølund & Kolstad, H. A., 8 mar. 2013, I : *Occupational and Environmental Medicine*. 70, s. 380-385

**Occupational noise exposure and the risk of hypertension**  
Stokholm, Z. A., Bonde, Jens Peter, Christensen, K. L., Hansen, Åse Marie & Kolstad, H. A., jan. 2013, I : *Epidemiology*. 24, 1, s. 135-42 8 s.

**Risk of depression among employees exposed to negative acts at work: a 2-year follow-up study**  
Høgh (Hogh), Annie, Hansen, Åse Marie, Gemzøe Mikkelsen, E. & Persson, R., 2013. 1 s.

**The Job Demand-Control model and Workplace Bullying: The protective role of Sense of Coherence**  
Francioli, L., Høgh (Hogh), Annie, Conway, Paul Maurice, Costa, G., Karasek, Robert Allen & Hansen, Åse Marie, 2013.

**Whether noise exposure causes stroke or hypertension is still not known**  
Kolstad, H. A., Stokholm, Z. A., Hansen, Åse Marie, Christensen, K. L. & Bonde, Jens Peter, 2013, I : *B M J (Online)*. 347, f7444.

**A follow-up of cognitive performance and diurnal - salivary cortisol in former burnout patients**  
Österberg, K., Karlson, B., Malmberg, B. & Hansen, Åse Marie, 31 dec. 2012, I : *Stress: The International Journal on the Biology of Stress*. 15, 6, s. 589 600 s.

**A two-year follow-up study of risk of depression according to work-unit measures of psychological demands and decision latitude**  
Grynderup, M. B., Mors, O., Hansen, Åse Marie, Andersen, J. H., Bonde, Jens Peter, Kærgaard, A., Kærlev, L., Mikkelsen, S., Rugulies, Reiner Ernst, Thomsen, Jane Frølund & Kolstad, H. A., nov. 2012, I : *Scandinavian Journal of Work, Environment & Health*. 38, 6, s. 527-36 10 s.

**Depression, the Val66Met polymorphism, age, and gender influence the serum BDNF level**  
Elfving, B., Buttenschøn, H. N., Foldager, L., Poulsen, P. H. P., Andersen, N. J., Grynderup, M. B., Hansen, Åse Marie, Kolstad, H. A., Kærlev, L., Mikkelsen, S., Thomsen, Jane Frølund, Børghlum, A., Wegener, G. & Mors, O., sep. 2012, I : *Journal of Psychiatric Research*. 46, 9, s. 1118-25 8 s.

### **Exposure to negative acts at work, psychological stress reactions and physiological stress response**

Hogh, A., Hansen, Åse Marie, Mikkelsen, E. G. & Persson, R., jul. 2012, I : Journal of Psychosomatic Research. 73, s. 47-52 6 s.

### **Salivary cortisol and sleep problems among civil servants**

Hansen, Åse Marie, Thomsen, Jane Frølund, Kaergaard, A., Kolstad, H. A., Kaerlev, L., Mors, O., Rugulies, Reiner Ernst, Bonde, Jens Peter, Andersen, J. H. & Mikkelsen, S., jul. 2012, I : Psychoneuroendocrinology. 37, 7, s. 1086-1095 10 s.

### **Impact of bullying on workers**

Høgh (Hogh), Annie, Mikkelsen, E. G. & Hansen, Åse Marie, feb. 2012, *Workplace bullying: Symptoms and solutions*. Tehrani, N. (red.). London and New York: Routledge, s. 21-34 14 s.

### **Bi-directional associations between psychological arousal, cortisol, and sleep**

Garde, A. H., Albertsen, K., Persson, R., Hansen, Åse Marie & Rugulies, Reiner Ernst, 2012, I : Behavioral Sleep Medicine. 10, 1, s. 28-40 13 s.

### **Biological measures and the psychosocial working environment.**

Hansen, Åse Marie, Garde, A. H. & Jensen, M. A., 2012, *Biomarkers and human biomonitoring: Selected biomarkers of current interest*. Knudsen, L. E. & Merlo, D. F. (red.). 1 udg. Cambridge: Royal Society of Chemistry, Bind 2. s. 87-114 28 s.

### **Can the job content questionnaire be used to assess structural and organizational properties of the work environment?**

Persson, R., Hansen, Åse Marie, Garde, A. H., Kristiansen, J., Nordander, C., Balogh, I., Ohlsson, K., Ostergren, P. & Ørbæk, P., 2012, I : International Archives of Occupational and Environmental Health. 85, 1, s. 45-55 11 s.

### **Cardiorespiratory fitness, cardiovascular workload and risk factors among cleaners; a cluster randomized worksite intervention**

Korshøj, M., Krstrup, P., Jørgensen, M. B., Prescott, Eva, Hansen, Åse Marie, Kristiansen, J., Skotte, J. H., Mortensen, Ole Steen, Søggaard, K. & Holtermann, A., 2012, I : B M C Public Health. 12, s. 645 9 s.

### **Cortisol, sleep, and recovery - Some gender differences but no straight associations**

Eek, F., Karlson, B., Garde, A. H., Hansen, Åse Marie & Ørbæk, P., 2012, I : Psychoneuroendocrinology. 37, 1, s. 56-64 9 s.

### **Effort reward imbalance, and salivary cortisol in the morning**

Eller, Nanna Hurwitz, Nielsen, S. F., Blønd, M., Nielsen, M. L., Hansen, Åse Marie & Netterstrøm, B., 2012, I : Biological Psychology. 89, 2, s. 342-8 7 s.

### **Implementation of self-rostering (the PRIO-project) Effects on working hours, recovery and health**

Garde, A. H., Albertsen, K., Nabe Nielsen, K., Carneiro, I. G., Skotte, J., Hansen, S. M., Lund, H., Hvid, H. & Hansen, Åse Marie, 2012, I : Scandinavian Journal of Work, Environment & Health. 38, 4, s. 314 326 s.

### **Lifetime occupational physical activity and musculoskeletal aging in middle-aged men and women in Denmark: Retrospective cohort study protocol and methods**

Møller, Anne, Mortensen, O. S., Reventlow, Susanne, Skov, P. G., Andersen, J. H., Rubak, T. S., Hansen, Åse Marie, Andersen, L. L., Lund, Rikke, Osler, Merete, Christensen, Ulla & Avlund, K., 2012, I : JMIR Research Protocols. 1, 2, s. e7

### **Physiological Response as Biomarkers of Adverse Effects of the Psychosocial Work Environment: Essential Notes i Psychiatry**

Hansen, Åse Marie, Høgh (Hogh), Annie & Mikkelsen, E. G., 2012, *Essential Notes in Psychiatry*. Olisah, V. (red.). online: InTech, s. 565-580 16 s.

### **The norepinephrine transporter gene is a candidate gene for panic disorder**

Buttenschøn, H. N., Kristensen, A. S., Buch, H. N., Andersen, J. H., Bonde, Jens Peter, Grynderup, M. B., Hansen, Åse Marie, Kolstad, H., Kaergaard, A., Kaerlev, L., Mikkelsen, S., Thomsen, Jane Frølund, Koefoed, P., Erhardt, A., Woldbye,



David Paul Drucker, Børglum, A. & Mors, O., 1 jun. 2011, I : Journal of Neural Transmission. 118, 6, s. 969-76 8 s.

#### **Are risk estimates biased in follow-up studies of psychosocial factors with low base-line participation?**

Kaerlev, L., Kolstad, H., Hansen, Åse Marie, Thomsen, Jane Frølund, Kærgaard, A., Rugulies, Reiner Ernst, Mikkelsen, S., Andersen, J. H., Mors, O., Grynderup, M. B. & Bonde, Jens Peter, 2011, I : B M C Public Health. 11, s. 539

#### **Biological Markers and Salivary Cortisol**

Hansen, Åse Marie, Gunnarsson, L., Harris, A., Eller, N. H., Garvin, P. & Garde, A. H., 2011, *The Role of Saliva Cortisol Measurement in Health and Disease*. Kristensson, M., Garvin, P. & Lundberg, U. (red.). 1 udg. U.A.E.: Bentham Science Publishers, Bind 1. s. 87-115 29 s.

#### **Cortisol Variability and Self-reports in the Measurement of Work-related Stress**

Karlson, B., Eek, F., Hansen, Åse Marie, Garde, A. H. & Ørbæk, P., 2011, I : Stress and Health (Print). 27, 2, s. e11-e24 14 s.

#### **Development and evaluation of a liquid chromatography tandem mass spectrometry method for simultaneous determination of salivary melatonin, cortisol and testosterone**

Jensen, M. A., Hansen, Åse Marie, Abrahamsson, P. & Nørgaard, A. W., 2011, I : Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 879, 25, s. 2527-32 6 s.

#### **Does outdoor work during the winter season protect against depression and mood difficulties?**

Hahn, I. H., Grynderup, M. B., Dalsgaard, S. B., Thomsen, Jane Frølund, Hansen, Åse Marie, Kærgaard, A., Kærlev, L., Mors, O., Rugulies, Reiner Ernst, Mikkelsen, S., Bonde, Jens Peter & Kolstad, H., 2011, I : Scandinavian Journal of Work, Environment & Health. 37, 5, s. 446-9 4 s.

#### **Effects of psychosocial work factors on lifestyle changes: a cohort study**

Allard, K. O., Thomsen, Jane Frølund, Mikkelsen, S., Rugulies, Reiner Ernst, Mors, O., Kærgaard, A., Kolstad, H., Kaerlev, L., Andersen, J. H., Hansen, Åse Marie & Bonde, Jens Peter, 2011, I : Journal of Occupational and Environmental Medicine. 53, 12, s. 1364-71 8 s.

#### **Frequency of bullying at work, physiological response, and mental health**

Hansen, Åse Marie, Høgh (Hogh), Annie & Persson, R., 2011, I : Journal of Psychosomatic Research. 70, 1, s. 19-27 10 s.

#### **Frit valg som aflastning og belastning - selvvalgt arbejdstid i døgnbemandet arbejde**

Hviid, H., Garde, A. H., Lund, H., Ajslev, J., Møller, J., Albertsen, K. & Hansen, Åse Marie, 2011, I : Tidsskrift for Arbejdsliv. 13, 3, s. 80-97 18 s.

#### **Job strain and the risk of depression: is reporting biased?**

Kolstad, H., Hansen, Åse Marie, Kærgaard, A., Thomsen, Jane Frølund, Kaerlev, L., Mikkelsen, S., Grynderup, M. B., Mors, O., Rugulies, Reiner Ernst, Kristensen, A. S., Andersen, N. J. & Bonde, Jens Peter, 2011, I : American Journal of Epidemiology. 173, 1, s. 94-102 9 s.

#### **Long-term effects of psychosocial factors of home and work on biomarkers of stress**

Eller, Nanna Hurwitz, Kristiansen, J. & Hansen, Åse Marie, 2011, I : International Journal of Psychophysiology. 79, 2, s. 195-202 8 s.

#### **Low heart rate variability is associated with extended pain-related sick leave among employed care-seekers**

Kristiansen, J., Ektor-Andersen, J., Bondesson, E., Orbæk, P., Persson, R., Garde, A. H. & Hansen, Åse Marie, 2011, I : Journal of Rehabilitation Medicine. 43, 11, s. 976-82 7 s.

#### **Mobning - en traumatisk oplevelse?**

Høgh (Hogh), Annie, Mikkelsen, E. G. & Hansen, Åse Marie, 2011, I : Psyke og Logos. 32, 2, s. 496-514 19 s.

### **Sleep and Salivary Cortisol**

Garde, A. H., Karlson, B., Hansen, Åse Marie, Persson, R. & Åkerstedt, T., 2011, *The Role of Saliva Cortisol Measurement in Health and Disease*. Kristensson, M., Garvin, P. & Lundberg, U. (red.). 1 udg. U.A.E.: Bentham Science Publishers, Bind 1. s. 116-128 13 s.

### **Cortisol, estrogens and risk of ischaemic heart disease, cancer and all-cause mortality in postmenopausal women: a prospective cohort study**

Rod, Naja Hulvej, Kristensen, T. S., Diderichsen, Finn, Prescott, Eva, Jensen, G. B., Hansen, Åse Marie, Rod, N. H., Kristensen, T. S., Diderichsen, F., Prescott, Eva, Jensen, G. B. & Hansen, A. M., 1 apr. 2010, I : *International Journal of Epidemiology*. 39, 2, s. 530-8 9 s.

### **Erratum: Sleep length and quality, sleepiness and urinary melatonin among healthy Danish nurses with shift work during work and leisure time (International Archives of Occupational and Environmental Health DOI: 10.1007/s00420-009-0419-4)**

Garde, A. H., Hansen, Åse Marie & Hansen, J., 1 jan. 2010, I : *International Archives of Occupational and Environmental Health*. 83, 1, 1 s.

### **Bullying and Harassment at the workplace: Individual consequences of bullying/ mobbing at work**

Høgh (Hogh), Annie, Mikkelsen, E. G. & Hansen, Åse Marie, 2010, *Bullying and Harassment at the workplace: Individual consequences of bullying/ mobbing at work*. Einarsen, S., Hoel, H., Zapf, D. & Cooper, C. L. (red.). 2 udg. London: CRC Press, s. 107-128 22 s.

### **Cardiovascular and cortisol reactivity and habituation to a virtual reality version of the Trier Social Stress Test: a pilot study**

Jönsson, P., Wallergård, M., Osterberg, K., Hansen, Åse Marie, Johansson, G. & Karlson, B., 2010, I : *Psychoneuroendocrinology*. 35, 9, s. 1397-403 7 s.

### **Cortisol, reaction time test and health among offshore shift workers**

Harris, A., Waage, S., Ursin, H., Hansen, Åse Marie, Bjorvatn, B. & Eriksen, H. R., 2010, I : *Psychoneuroendocrinology*. 35, 9, s. 1339-47 9 s.

### **Physical activity, job demand-control, perceived stress-energy, and salivary cortisol in white-collar workers**

Hansen, Åse Marie, Blangsted, A. K., Hansen, E. A., Sjøgaard, K. & Sjøgaard, G., 2010, I : *International Archives of Occupational and Environmental Health*. 83, 2, s. 143-53 11 s.

### **Seasonal variation in self-reported arousal and subjective health complaints**

Persson, R., Österberg, K., Garde, A. H., Hansen, Åse Marie, Ørbæk, P. & Karlson, B., 2010, I : *Psychology, Health & Medicine*. 15, 4, s. 434-444 11 s.

### **CAMB - Copenhagen Aging and Midlife Biobank. Perspektiver for fremtidig forskning**

Avlund, K., Bruunsgaard, H., Christensen, Ulla, Fiehn, N., Hansen, Åse Marie, Holm-Pedersen, Poul, Jepsen, E., Molbo, Drude, Mortensen, Erik Lykke, Osler, Merete & Lund, Rikke, 1 okt. 2009, I : *Miljø og Sundhed*. 15, suppl. nr. 1, s. 81-88 8 s.

### **A review of the effect of the psychosocial working environment on physiological changes in blood and urine**

Hansen, Åse Marie, Larsen, Ann Dyreborg, Rugulies, Reiner Ernst, Garde, A. H. & Knudsen, Lisbeth E., 2009, I : *Basic & Clinical Pharmacology & Toxicology*. 105, 2, s. 73-83 10 s.

### **A simple and objective marker for stress**

Ballegaard, S., Karpatschof, B., Trojaborg, W., Hansen, Åse Marie, Magnusson, G. & Petersen, P. B., 2009, I : *Scandinavian Journal of Clinical and Laboratory Investigation. Supplement*. 69, 6, s. 713-21 9 s.

### **Cognitive performance in patients with burnout in relation to diurnal cortisol**

Österberg, K., Karlson, B. & Hansen, Åse Marie, 2009, I : *Stress: The International Journal on the Biology of Stress*. 12, 1

#### **Cognitive performance in patients with burnout, in relation to diurnal salivary cortisol**

Osterberg, K., Karlson, B. & Hansen, Åse Marie, 2009, I : Stress: The International Journal on the Biology of Stress . 12, 1 , s. 70-81

#### **Effects of lifestyle factors on concentrations of salivary cortisol in healthy individuals**

Garde, A. H., Persson, R., Hansen, Åse Marie, Österberg, K., Ørbæk, P., Eek, F. & Karlson, B., 2009, I : Scandinavian Journal of Clinical & Laboratory Investigation. 69, 2, s. 242-250 9 s.

#### **Low risk factor profile, estrogen levels, and breast cancer risk among postmenopausal women.**

Rod, Naja Hulvej, Hansen, Åse Marie, Nielsen, J., schnohr, P. & Grønbæk, M., 2009, I : International Journal of Cancer. 124, s. 1935-1940 6 s.

#### **Mobning og negativ adfærd på arbejdspladsen**

Høgh (Hogh), Annie, Hansen, Åse Marie, Bloch, Charlotte, Gemzøe Mikkelsen, E., Maier, C. M., Persson, R., Pedersen, J., Giver, H. & Olsen, O., 2009, Kbh.: Det Nationale Forskningscenter for Arbejdsmiljø. 118 s.

#### **Personality traits among bullied employees and witnesses to bullying in the manufacturing industry**

Persson, R., Nordander, C., Ohlsson, K., Balogh, I., Östrberg, K., Ørbæk, P. & Hansen, Åse Marie, 2009, I : Motivation and Emotion. 33, s. 387-399 13 s.

#### **Physiological and psychological reactions to work in men and women with identical job tasks**

Persson, R., Hansen, Åse Marie, Ohlsson, K., Balogh, I., Nordander, C. & Orbaek, P., 2009, I : Journal of Applied Physiology. 105, 4, s. 595-606 12 s.

#### **Sleep length and quality, sleepiness and urinary melatonin among healthy Danish nurses with shift work during work and leisure time**

Garde, A. H., Hansen, Åse Marie & Hansen, J., 2009, I : International Archives of Occupational and Environmental Health. 82, 10, s. 1219-28 10 s.

#### **Stress reactions to cognitively demanding tasks and open-plan office noise**

Kristiansen, J., Mathiesen, Line, Nielsen, P. K., Hansen, Åse Marie, Shibuya, H., Petersen, H. M., Lund, S. P., Skotte, J., Jørgensen, M. B. & Søgaard, K., 2009, I : International Archives of Occupational and Environmental Health. 82, 5, s. 631-41 10 s.

#### **Response to letter to the editor by Johan Bjerner**

Hansen, Åse Marie, 15 jul. 2008, I : International Journal of Hygiene and Environmental Health. 211, 3-4, 1 s.

#### **Building-related symptoms and stress indicators**

Hansen, Åse Marie, Meyer, H. W. & Gyntelberg, F., 2008, I : Indoor Air. 18, 6, s. 440-446 6 s.

#### **Comment on: Hansen AM, Carde AH, Eller NH. Estimation of individual reference intervals in small sample sizes. Int. J. Hyg. Environ. Health 2007; 210 : 471-478 - Response**

Hansen, Åse Marie, 2008, I : International Journal of Hygiene and Environmental Health. 211, 3-4, s. 467-467

#### **Exhaustion measured by the SF-36 vitality scale is associated with a flattened diurnal cortisol profile**

Lindeberg, S. I., Eek, F., Lindbladh, E., Ostergren, P., Hansen, A. M., Karlson, B. & Hansen, Åse Marie, 2008, I : Psychoneuroendocrinology. 33, 4, s. 471-477 7 s.

#### **Measurement of salivary cortisol—effects of replacing polyester with cotton and switching antibody**

Hansen, A. M., Garde, A. H., Persson, R. & Hansen, Åse Marie, 2008, I : Scandinavian Journal of Clinical & Laboratory Investigation. 68, 8, s. 826-829 4 s.

#### **Seasonal Variation in Human Salivary Cortisol Concentration**

Persson, R., Garde, A. H., Hansen, Åse Marie, Osterberg, K., Larsson, B., Orbaek, P. & Karlson, B., 2008, I : Chronobiology International. 25, 6, s. 923-937 15 s.

**Sources of biological and methodological variation in salivary cortisol and their impact on measurement among healthy adults: A review**

Hansen, Åse Marie, Garde, A. H. & Persson, R., 2008, I : Scandinavian Journal of Clinical & Laboratory Investigation. 68, 6, s. 448-458 10 s.

**Enhancement of developmental toxicity effects of chemicals by gestational stress. A review**

Hougaard, Karin Sørig & Hansen, Åse Marie, 17 apr. 2007, I : Neurotoxicology and Teratology. 29, 4, s. 425-45 21 s.

**Concentrations of cortisol, testosterone and glycosylated haemoglobin (HbA1c) among construction workers with 12-h workdays and extended workweeks**

Garde, A. H., Faber, A., Persson, R., Hansen, A. M., Hjortskov, N., Ørbaek, P., Schibye, B. & Hansen, Åse Marie, 2007, I : International Archives of Occupational and Environmental Health. 80, 5, s. 404-11 8 s.

**Estimation of individual reference intervals in small sample sizes**

Hansen, A. M., Garde, A. H., Eller, Nanna Hurwitz & Hansen, Åse Marie, 2007, I : International Journal of Hygiene and Environmental Health. 210, 3-4, s. 471-8 8 s.

**Diurnal cortisol pattern of shift workers on a workday and a day off**

Karlson, B., Eek, F. C., Hansen, Åse Marie, Garde, A. H., Österberg, K. & Ørbæk, P., 21 nov. 2006, I : Scandinavian Journal of Work, Environment and Health, Supplement. 2, s. 27-34 8 s.

**Diurnal profiles of salivary cortisol on workdays among construction workers versus white-collar workers**

Hansen, Åse Marie, Persson, R., Garde, A. H., Karlson, B. & Ørbæk, P., 21 nov. 2006, I : Scandinavian Journal of Work, Environment and Health, Supplement. 2, s. 22-26 5 s.

**The cortisol awakening response - An exploration of intraindividual stability and negative responses**

Eek, F. C., Garde, A. H., Hansen, Åse Marie, Persson, R., Ørbæk, P. & Karlson, B., 21 nov. 2006, I : Scandinavian Journal of Work, Environment and Health, Supplement. 2, s. 15-21 7 s.

**Bullying at work, health outcomes, and physiological stress response**

Hansen, Åse Marie, Høgh, A., Persson, R., Karlson, B., Garde, A. H. & Ørbæk, P., 2006, I : Journal of Psychosomatic Research. 60, s. 63-72 10 s.

**Bullying at work, health outcomes, and physiological stress response**

Hansen, A. M., Høgh (Hogh), Annie, Persson, R., Karlson, B., Garde, A. H., Ørbaek, P. & Hansen, Åse Marie, 2006, I : Journal of Psychosomatic Research. 60, 1, s. 63-72 10 s.

**Diurnal urinary 6-sulfatoxymelatonin levels among healthy Danish nurses during work and leisure time**

Hansen, Åse Marie, Helene Garde, A. & Hansen, J., 2006, I : Chronobiology International. 23, 6, s. 1203-15 13 s.

**Psychosocial factors at home and at work and levels of salivary cortisol**

Eller, Nanna Hurwitz, Netterstrøm, B., Hansen, A. M. & Hansen, Åse Marie, 2006, I : Biological Psychology. 73, 3, s. 280-7 8 s.

**Salivary cortisol and self-reported stress among persons with environmental annoyance**

Carlsson, F., Persson, R., Karlson, B., Osterberg, K., Hansen, A. M., Garde, A. H., Orbaek, P. & Hansen, Åse Marie, 2006, I : Scandinavian Journal of Work, Environment & Health. 32, 2, s. 109-20 12 s.

**Urinary 1-hydroxypyrene in children living in city and rural residences in Denmark**

Hansen, Åse Marie, Raaschou-Nielsen, O. & Knudsen, Lisbeth E., 2006, I : Science of the Total Environment. 363, 1-3, s. 70-7 7 s.

**Prenatal stress may increase vulnerability to life events: comparison with the effects of prenatal dexamethasone**

Hougaard, Karin Sørig, Andersen, M. B., Kjaer, S. L., Hansen, Åse Marie, Werge, Thomas & Lund, S. P., 8 sep. 2005, I : Brain Research. 159, 1, s. 55-63 9 s.

**Effects of prenatal exposure to chronic mild stress and toluene in rats**

Hougaard, Karin Sørig, Andersen, M. B., Hansen, Åse Marie, Hass, U., Werge, Thomas & Lund, S. P., 1 feb. 2005, I : Neurotoxicology and Teratology. 27, 1, s. 153-67 15 s.

**Long-term stability of salivary cortisol**

Garde, A. H. & Hansen, Åse Marie, 2005, I : Scandinavian Journal of Clinical and Laboratory Investigation. Supplement. 65, 5, s. 433-6 4 s.

**Urinary 1-hydroxypyrene in children living in city and rural residences in Denmark**

Raaschou-Nielsen, O., Knudsen, Lisbeth E. & Hansen, Åse Marie, 2005, I : Science of the Total Environment. 347, 1-3, s. 98-105 8 s.

**Evaluation of salivary cortisol as a biomarker of self-reported mental stress in field studies**

Hjortskov, N., Garde, A. H., Ørbæk, P. & Hansen, Åse Marie, 1 apr. 2004, I : Stress and Health. 20, 2, s. 91-98 8 s.

**Comparison of uncertainties related to standardisation of urine samples with volume or creatinine concentrations**

Garde, A. H., Hansen, Åse Marie, Kristiansen, J. & Knudsen, Lisbeth E., 2004, I : Annals of Occupational Hygiene. 48, s. 171-179

**Comparison of uncertainties related to standardization of urine samples with volume and creatinine concentration**

Garde, A. H., Hansen, A. M., Kristiansen, J., Knudsen, Lisbeth E. & Hansen, Åse Marie, 2004, I : Annals of Occupational Hygiene. 48, 2, s. 171-9 9 s.

**Urinary 1-hydroxypyrene and mutagenicity in bus drivers and mail carriers exposed to urban air pollution in Denmark**

Hansen, Åse Marie, Wallin, H., Binderup, M. L., Dybdahl, M., Autrup, H., Loft, Steffen & Knudsen, Lisbeth E., 2004, I : Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis. 557, 1, s. 7-17 10 s.

**The influence of production systems on physiological responses measured in urine and saliva**

Garde, A. H., Hansen, Åse Marie, Persson, R., Ohlsson, K. & Ørbæk, P., 1 dec. 2003, I : Stress and Health. 19, 5, s. 297-306 10 s.

**Physiological responses to four hours of low-level repetitive work**

Garde, A. H., Hansen, Åse Marie & Jensen, B. R., dec. 2003, I : Scandinavian Journal of Work, Environment & Health. 29, 6, s. 452-60 9 s.

**The influence of production systems on self-reported arousal, sleepiness, physical exertion and fatigue - Consequences of increasing mechanization**

Persson, R., Garde, A. H., Hansen, Åse Marie, Ørbæk, P. & Ohlsson, K., 1 aug. 2003, I : Stress and Health. 19, 3, s. 163-171 9 s.

**Associations between repetitive work and endocrinological indicators of stress**

Hansen, Åse Marie, Kaergaard, A., Andersen, J. H. & Netterstrøm, B., 1 jul. 2003, I : Work and Stress. 17, 3, s. 264-276 13 s.

**Toluene depresses plasma corticosterone in pregnant rats**

Hougaard, Karin Sørig, Hansen, Åse Marie, Hass, U. & Lund, S., mar. 2003, I : Pharmacology & Toxicology. 92, 3, s. 148-52 5 s.

**An inter-laboratory comparison for determination of cortisol in saliva**

Garde, A. H., Hansen, Åse Marie & Nikolajsen, T. B., 1 jan. 2003, I : Accreditation and Quality Assurance. 8, 1, s. 16-20 5 s.

**Evaluation of a radioimmunoassay and establishment of a reference interval for salivary cortisol in healthy subjects in Denmark**

Hansen, Åse Marie, Garde, A. H., Christensen, J. M., Eller, Nanna Hurwitz & Netterstrøm, B., 2003, I : Scandinavian Journal of Clinical & Laboratory Investigation. 63, 4, s. 303-10 8 s.

**Evaluation, including effects of storage and repeated freezing and thawing, of a method for measurement of urinary creatinine**

Garde, A. H., Hansen, Åse Marie & Kristiansen, Jens, 2003, I : Scandinavian Journal of Clinical & Laboratory Investigation. 63, 7-8, s. 521-4 4 s.

**Analytical methods for determining urinary catecholamines in healthy subjects**

Nikolajsen, R. P. H. & Hansen, Åse Marie, 10 dec. 2001, I : Analytica Chimica Acta. 449, 1-2, s. 1-15 15 s.

**Cortisol in urine and saliva: relations to the intima media thickness, IMT**

Hurwitz Eller, N., Netterstrøm, B. & Hansen, Åse Marie, nov. 2001, I : Atherosclerosis. 159, 1, s. 175-85 11 s.

**Reference intervals and variation for urinary epinephrine, norepinephrine and cortisol in healthy men and women in Denmark**

Hansen, Åse Marie, Garde, A. H., Christensen, J. M., Eller, Nanna Hurwitz & Netterstrøm, B., sep. 2001, I : Clinical chemistry and laboratory medicine : CCLM / FESCC. 39, 9, s. 842-9 8 s.

**Seasonal and biological variation of urinary epinephrine, norepinephrine, and cortisol in healthy women**

Hansen, Åse Marie, Garde, A. H., Skovgaard, Lene Theil & Christensen, J. M., 5 jul. 2001, I : Clinica Chimica Acta. 309, 1, s. 25-35 11 s.

**Erratum: Seasonal and biological variation of blood concentrations of total cholesterol, dehydroepiandrosterone sulfate, hemoglobin A<sub>1c</sub>, IgA, prolactin, and free testosterone in healthy women (Clinical Chemistry (2000) 46 (551-559))**

Garde, A. H., Hansen, Åse Marie, Skovgaard, Lene Theil & Christensen, J. M., 1 jan. 2001, I : Clinical Chemistry. 47, 10, 1 s.

**Validation of a competitive ELISA for the determination of serum keratan sulphate**

Nikolajsen, T. B., Hansen, Åse Marie, Kristiansen, J. & Garde, A. H., 1 dec. 2000, I : Analytica Chimica Acta. 424, 2, s. 161-167 7 s.

**Association between plasma testosterone and work-related neck and shoulder disorders among female workers**

Kaergaard, A., Hansen, Åse Marie, Rasmussen, K. & Andersen, J. H., aug. 2000, I : Scandinavian Journal of Work, Environment & Health. 26, 4, s. 292-8 7 s.

**Validation of a radioimmunoassay for the determination of total corticosterone in rat plasma**

Hjort Pedersen, T. K., Hansen, Åse Marie, Lund, S. P. & Garde, A. H., 18 maj 2000, I : Analytica Chimica Acta. 413, 1-2, s. 63-69 7 s.

**Seasonal and biological variation of blood concentrations of total cholesterol, dehydroepiandrosterone sulfate, hemoglobin A(1c), IgA, prolactin, and free testosterone in healthy women**

Garde, A. H., Hansen, Åse Marie, Skovgaard, Lene Theil & Christensen, J. M., apr. 2000, I : Clinical Chemistry. 46, 4, s. 551-9 9 s.

**Outsourcing and stress: Physiological effects on bus drivers**

Netterstrøm, B. & Hansen, Åse Marie, 1 jan. 2000, I : Stress Medicine. 16, 3, s. 149-160 12 s.

**Attempt to separate the fluorescence spectra of adrenaline and noradrenaline using chemometrics**

Nikolajsen, R. P., Hansen, Åse Marie & Bro, Rasmus, 2000, I : Luminescence. 16, 2, s. 91-101 11 s.

**Validation of a high performance liquid chromatography analysis for the determination of noradrenaline and adrenaline in human urine with an on-line sample purification**

Hansen, Åse Marie, Kristiansen, Jens, Nielsen, J. L., Byrialsen, K. S. & Christensen, J. M., 13 sep. 1999, I : *Talanta*. 50, 2, s. 367-79 13 s.

**Exposure of Danish children to traffic exhaust fumes**

Raaschou-Nielsen, O., Olsen, J. H., Hertel, O., Berkowicz, R., Skov, H., Hansen, Åse Marie & Lohse, C., 28 okt. 1996, I : *The Science of the Total Environment*. 189-190, s. 51-5 5 s.

**Urinary 1-hydroxypyrene, a PAH biomarker in foundry workers**

Omland, Ø., Sherson, D., Hansen, Åse Marie, Sigsgaard, T., Autrup, H. & Overgaard, E., 1996, I : *Cancer Detection and Prevention*. 20, 1, s. 57-62 6 s.

**Collection of domestic waste. Review of occupational health problems and their possible causes**

Poulsen, O. M., Breum, N. O., Ebbenhøj, Niels Erik, Hansen, Åse Marie, Ivens, U. I., van Lelieveld, D., Malmros, P., Matthiassen, L., Nielsen, B. H. & Nielsen, E. M., 18 aug. 1995, I : *The Science of the Total Environment*. 170, 1-2, s. 1-19 19 s.

**Sorting and recycling of domestic waste. Review of occupational health problems and their possible causes**

Poulsen, O. M., Breum, N. O., Ebbenhøj, Niels Erik, Hansen, Åse Marie, Ivens, U. I., van Lelieveld, D., Malmros, P., Matthiassen, L., Nielsen, B. H. & Nielsen, E. M., 19 maj 1995, I : *The Science of the Total Environment*. 168, 1, s. 33-56 24 s.

**Estimation of reference values for urinary 1-hydroxypyrene and alpha-naphthol in Danish workers**

Hansen, Åse Marie, Christensen, J. M. & Sherson, D., 24 feb. 1995, I : *The Science of the Total Environment*. 163, 1-3, s. 211-9 9 s.

**Exposure of iron foundry workers to polycyclic aromatic hydrocarbons: benzo(a)pyrene-albumin adducts and 1-hydroxypyrene as biomarkers for exposure**

Omland, Ø., Sherson, D., Hansen, Åse Marie, Sigsgaard, T., Autrup, H. & Overgaard, E., aug. 1994, I : *Occupational and Environmental Medicine*. 51, 8, s. 513-8 6 s.

**The validity of determination of  $\alpha$ -naphthol in urine as a marker for exposure to polycyclic aromatic hydrocarbons**

Hansen, Åse Marie, Poulsen, O. M., Sigsgaard, T. & Christensen, J. M., 20 jun. 1994, I : *Analytica Chimica Acta*. 291, 3, s. 341-347 7 s.

**Correlation between work process-related exposure to polycyclic aromatic hydrocarbons and urinary levels of alpha-naphthol, beta-naphthylamine and 1-hydroxypyrene in iron foundry workers**

Hansen, Åse Marie, Omland, Ø., Poulsen, O. M., Sherson, D., Sigsgaard, T., Christensen, J. M. & Overgaard, E., 1994, I : *International Archives of Occupational and Environmental Health*. 65, 6, s. 385-94 10 s.

**Longitudinal study of excretion of metabolites of polycyclic aromatic hydrocarbons in urine from two psoriatic patients**

Hansen, Åse Marie, Poulsen, O. M. & Menné, T., jun. 1993, I : *Acta Dermatovenereologica*. 73, 3, s. 188-90 3 s.

**Determination of 1-hydroxypyrene in human urine by high-performance liquid chromatography**

Hansen, Åse Marie, Poulsen, O. M., Christensen, Jan H. & Hansen, S. H., 1993, I : *Journal of Analytical Toxicology*. 17, 1, s. 38-41 4 s.

**Polycyclic aromatic hydrocarbons in air samples of meat smokehouses**

Hansen, Åse Marie, Olsen, I. L. & Poulsen, O. M., 11 sep. 1992, I : *The Science of the Total Environment*. 126, 1-2, s. 17-26 10 s.

**Determination of 2-naphthylamine in urine by a novel reversed-phase high-performance liquid chromatography method**

Hansen, Åse Marie, Poulsen, O. M., Christensen, J. M. & Hansen, S. H., 1 jul. 1992, I : *Journal of Chromatography A*. 578, 1, s. 85-90 6 s.

**Determination of  $\alpha$ -naphthol in human urine by high performance liquid chromatography**

Hansen, Åse Marie, Poulsen, O. M., Christensen, J. M. & Hansen, S. H., 1 mar. 1992, I : Journal of Liquid Chromatography. 15, 3, s. 479-499 21 s.

**Validation of a high-performance liquid chromatography/fluorescence detection method for the simultaneous quantification of fifteen polycyclic aromatic hydrocarbons**

Hansen, Åse Marie, Olsen, I. L., Holst, E. & Poulsen, O. M., dec. 1991, I : Annals of Occupational Hygiene. 35, 6, s. 603-119 s.

**Correlation of levels of volatile versus carcinogenic particulate polycyclic aromatic hydrocarbons in air samples from smokehouses**

Hansen, Åse Marie, Poulsen, O. M. & Christensen, J. M., 1991, I : International Archives of Occupational and Environmental Health. 63, 4, s. 247-526 s.