



Department of Clinical Neuroscience
Division of Insurance Medicine

CURRICULUM VITAE

NAME: Ellenor Mittendorfer-Rutz

BIRTH DATA: 29.08.1970

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COURSES AND DEGREES

Master of Natural Science, 1997, Human nutritional science, University of Vienna, Austria

Doctor of philosophy, 2005, Psychosocial medicine, Karolinska Institutet (KI), Sweden

Associate professor, 2013, Epidemiology, KI

Professor, 2019, Insurance medicine, KI

DOCTORAL DEGREE

Subject: Psychosocial medicine, 2005, Title: "Perinatal and familial risk factors for youth suicidal behaviour", Department of Public Health Sciences, KI; Professor Danuta Wasserman (main supervisor) and Professor Finn Rasmussen (co-supervisor)

POSTDOC APPOINTMENTS

Department of Clinical Neuroscience, KI, 2008-2010; Professor Kristina Alexanderson (supervisor/mentor)

DOCENT-LEVEL COMPETENCE

Associate Professor in Epidemiology, KI, 2013

CURRENT POSITION

Professor in Insurance Medicine, Division of Insurance Medicine, Department of Clinical Neuroscience; April 2019 –

Research group leader, Division of Insurance Medicine, Department of Clinical Neuroscience; Jan 2015 – ongoing

PRIOR POSITIONS

Senior researcher: Department of Clinical Neuroscience, KI, Jan 2015 – March 2019

Assistant Professor: Department of Clinical Neuroscience, KI, Jan 2011 – Dec 2014

Post-doc: Department of Clinical Neuroscience, KI, Apr 2008 – Dec 2010

Project manager: Institute of Psychosocial Medicine, Stockholm, Dec 2005 – Mar 2008

Doctoral student: Department of Public Health Sciences, KI, Jan 2002 – Nov 2005

Research assistant: Institute of Psychosocial Medicine, Stockholm, Nov 1999 – Dec 2001

Consultant: Food and Agriculture Organisation, Rome, Italy, June 1999- Nov 2000

Consultant: World Health Organisation, Copenhagen, Denmark, May 1998 – May 1999

Research assistant: General Hospital, Vienna, Austria, Feb 1995-Feb 1996

SELECTED ACADEMIC DISTINCTIONS AND OTHER MERITS

Guest professor at the Medical University Vienna, Austria, April 2015 - ongoing

Head of Division, Division of Insurance Medicine, Department of Clinical Neuroscience, KI, currently comprising 65 people, September 2018- ongoing

Acting Head of Department, Department of Clinical Neuroscience, KI, October 2018 - ongoing

Research group leader of the research group MENTE (Mental health and social integration); the group comprises 20 persons. The focus of MENTE is on insurance medicine within the methodological framework of clinical epidemiology

Deputy Director of the Stockholm Stress Center, an interdisciplinary center of excellence for work-related stress and health, including approximately 100 researchers, funded by the Swedish Research Council for Health, Working life and Welfare (Forte, 50 million SEK), 2016 – 2019 (member of the steering group since 2014)

Main/co-applicant of 264 million SEK of external research funding, 51 million SEK as main applicant and 213 million SEK as co-applicant

Chairman of the Research Data Office (RDO) and e-infrastructure, KI; intends to develop strategies to harmonise data management, documentation and archiving at KI, 2017 – 2019

Principle investigator of the research environment Refugee Minors and Integration (REMAIN) funded by the Swedish Research Council (24.9 million SEK), 2018- ongoing

Board member of the National infrastructure for research about social relations, work and health across the life course (REWHARD), funded by the Swedish Research Council (54 million SEK), 2018 - ongoing

Board member and work package leader of the research consortium on “Mental health, resilience and social participation among refugees”, funded by Forte (18 million SEK), 2017 – ongoing

Member of the management group of the Division of Insurance Medicine, including 65 persons, Department of Clinical Neuroscience, KI, 2010 – ongoing

Member of the Department Board and the Department Council, Department of Clinical Neuroscience, KI, 2018 - ongoing

Board member of the Infrastructure Advisory Board, KI; aims to co-ordinate infrastructure development at KI, 2017- 2019

Vice-President of the Nordic Association of Psychiatric Epidemiology, 2008-2016

Editor of the scientific journal PLOS ONE and **editorial board member** of the journals World journal of psychiatry and AIMS Public Health

Main supervisor of four PhD students, three of them have defended their thesis

Co-supervisor of five PhD students, four of them have defended their thesis

Classroom teaching of 290 hours, including teaching for medical students at KI, health care professionals, master students and PhD students

Scientific publications: 158 published original works, 5 general articles, 4 book chapters, 17 reports, 2 editorials, 3 commentaries

List of all original works

- 1) Gemés K, Björkenstam E, Rahman S, Gustafsson K, Taipale H, Tanskanen A, Ekselius L, **Mittendorfer-Rutz E**, Helgesson M. Occupational branch and labor market marginalization among young employees with adult onset of attention deficit hyperactivity disorder—A population-based matched cohort study. *International Journal of Environmental Research and Public Health* 2022; 19(12):7254
- 2) Helgesson M, Björkenstam E, Filatova S, Rahman S, Cullen A, Dorner T, Gemes K, Amin R, **Mittendorfer-Rutz E**. Mental and somatic disorders and the subsequent risk of all-cause and cause-specific mortality in refugees, non-refugee migrants and the Swedish-born youth: a population-based cohort study in Sweden. *BMJ Open* 2022; 12:e054351.
- 3) Baecklund F, Alexanderson K, **Mittendorfer-Rutz E**, Chen L. Sickness absence and disability pension trajectories in childhood cancer survivors and references- a Swedish prospective cohort study. *PloS One* 2022; 17(4):e0265827
- 4) Geirsdottir G, **Mittendorfer-Rutz E**, Björkenstam E, Chen L, Dorner T E, Amin R. Differences in labour market marginalisation between refugees, non-refugee immigrants and Swedish-born youth: Role of age at arrival and residence duration. *Scandinavian Journal of Public Health* 2022. Published online 27 March. Doi:10.1177/14034948221079060
- 5) de Montgomery CJ, Norredam M, Krasnik A, Petersen JH, Björkenstam E, Berg L, Hjern A, Sijbrandij M, Klimek P, **Mittendorfer-Rutz E**. Labour market marginalisation in young refugees and their majority peers in Denmark and Sweden: The role of common mental disorders and secondary school completion. *PloS One* 2022; 17(2):e0263450.
- 6) Virtanen M, Lallukka T, Alexanderson K, Helgesson M, Heikkilä K, Ervasti J, Pentti J, Vahtera J, Kivimäki M, **Mittendorfer-Rutz E**. Clustering of social disadvantage with attention-deficit/hyperactivity disorder in young adults: a register-based study in Sweden. *Scandinavian Journal of Psychology*. Accepted 2022.

- 7) Heikkinen M, Taipale H, Tanskanen A, **Mittendorfer-Rutz E**, Lähtenvuo M, Tiihonen J. Real-world effectiveness of pharmacological treatments of opioid use disorder in a national cohort. *Addiction* 2022. Published online 24 January. Doi:10.1111/add.15814
- 8) Taipale H, Schneider-Thoma J, Pinzón-Espinosa J, Radua J, Efthimiou O, Vinkers C H, **Mittendorfer-Rutz E**, et al. Representation and outcomes of individuals with schizophrenia seen in everyday practice who are ineligible for randomized clinical trials. *JAMA Psychiatry* 2022. Published online 26 January. Doi:10.1001/jamapsychiatry.2021.3990
- 9) Chen J, **Mittendorfer-Rutz E**, Berg L, Norredam M, Sijbrandij M, Klimek P. Associations between multimorbidity patterns and subsequent labor market marginalization among refugees and Swedish-born young adults – A nationwide register-based cohort study. *Journal of Personalized Medicine* 2021; 11,1305
- 10) Berg L, Brendler-Lindquist M, de Montgomery E, **Mittendorfer-Rutz E**, Hjern A. Parental posttraumatic stress and school performance in refugee children. *Journal of Traumatic Stress* 2021. Epublished online 18 July. Doi:10.1002/jts.2708
- 11) Helgesson M, Rahman S, Björkenstam E, Gustafsson K, Amin R, Taipale H, Tanskanen A, Ekselius L, **Mittendorfer-Rutz E**. Trajectories of labour market marginalisation among young adults with newly diagnosed attention deficit/hyperactivity disorder (ADHD). *Epidemiology and Psychiatric Sciences* 2021, 30, E67.
- 12) Amin R, **Mittendorfer-Rutz E**, Runeson B, Helgesson M, Tinghög P, Björkenstam E, Holmes E A, Qin P. Does country of resettlement influence the risk of suicide in refugees? A case-control study in Sweden and Norway. *Epidemiology and Psychiatric Sciences* 2021;30, E62.
- 13) Dorner T E, **Mittendorfer-Rutz E**, Helgesson M, Lallukka T, Ervasti J, Pazarlis K, Ropponen A, Svedberg P, Wang M, Rahman S. Diagnosis-specific work disability before and after lumbar spine decompression surgery – a register study from Sweden. *International Journal of Environmental Research and Public Health* 2021; 18, 8937.
- 14) Björkenstam E, Helgesson M, Gustafsson K, Virtanen M, Magnusson Hanson L, **Mittendorfer-Rutz E**. Sickness absence due to common mental disorders in young employees in Sweden: are there differences in occupational class and employment sector? *Social Psychiatry and Psychiatric Epidemiology* 2021. Published online 12 August. Doi: 10.1007/s00127-021-02152-3
- 15) Alokkan Sever C, Cuijpers P, **Mittendorfer-Rutz E**, Bryant R.A, Dawson K.S, Holmes E.A, Mooren T, Norredam M.L, Sijbrandij M. Feasibility and acceptability of Problem Management Plus with Emotional Processing (PM+EP) for refugee youth living in the

- Netherlands: study protocol. *European Journal of Psychotraumatology* 2021; 12:1, 1947003.
- 16) Taipale H, Niederkrothenthaler T, Tanskanen A, Cullen A.E, Helgesson M, Berg L, Sijbrandij M, Klimek P, **Mittendorfer-Rutz E**. Persistence of antidepressant use among refugee youth with common mental disorder. *Journal of Affective Disorders* 2021; 294:831-837.
 - 17) Björkenstam E, Helgesson M, Gustafsson K, Virtanen M, Magnusson Hanson L, **Mittendorfer-Rutz E**. Occupational class and employment sector differences in common mental disorders: a longitudinal Swedish cohort study. *European Journal of Public Health* 2021; ckab091.
 - 18) Chen L, **Mittendorfer-Rutz E**, Björkenstam E, Rahman S, Gustafsson K, Taipale H, Tanskanen A, Ekselius L, Helgesson M. Risk factors for disability pension among young adults diagnosed with Attention-deficit Hyperactivity Disorder (ADHD) in adulthood. *Journal of Attention Disorders* 2022; 26(5):723-734
 - 19) Rahman S, Filatova S, Chen L, Björkenstam E, Taipale H, **Mittendorfer-Rutz E**. Trajectories of antidepressant use and characteristics associated with trajectory groups among young refugees and their Swedish-born peers with diagnosed common mental disorders – findings from the REMAIN study. *Social Psychiatry and Psychiatric Epidemiology* 2022; 57(2):305-317
 - 20) Helgesson M, Björkenstam E, Rahman S, Gustafsson K, Taipale H, Tanskanen A, Ekselius L, **Mittendorfer-Rutz E**. Labour market marginalisation in young adults diagnosed with attention-deficit hyperactivity disorder (ADHD): a population-based longitudinal cohort study in Sweden. *Psychological Medicine* 2021; 1-9.
Doi:10.1017/S0033291721002701
 - 21) Berg L, de Montgomery E, Brendler-Lindquist M, **Mittendorfer-Rutz E**, Hjern A. Parental post-traumatic stress and psychiatric care utilisation among refugee adolescents. *European Child & Adolescent Psychiatry* 2021. Published online 19 June.
Doi:10.1007/s00787-021-01827-1
 - 22) Amin R, Rahman S, Tinghög P, Helgesson M, Runeson B, Björkenstam E, Qin P, Mehlum L, Holmes EA, **Mittendorfer-Rutz E**. Healthcare use before and after suicide attempt in refugees and Swedish-born individuals. *Social Psychiatry and Psychiatric Epidemiology* 2021;56(2):325-338
 - 23) Amin R, Rahman S, Helgesson M, Björkenstam E, Runeson B, Tinghög P, Mehlum L, Qin P, **Mittendorfer-Rutz E**. Trajectories of antidepressant use before and after a suicide attempt among refugees and Swedish-born individuals: a cohort study. *International Journal for Equity in Health* 2021;20:131

- 24) Björkenstam E, Helgesson M, **Mittendorfer-Rutz E**. Childhood adversity and common mental disorders in young employees in Sweden: is the association affected by early adulthood occupational class? *Social Psychiatry and Psychiatric Epidemiology* 2021;56(2):237-246
- 25) Pirkis J, John A, Shin S, DelPozo-Banos M, Arya V et al. (incl. **Mittendorfer-Rutz E**). Suicide trends in the early months of the COVID-19 pandemic: an interrupted time-series analysis of preliminary data from 21 countries. *The Lancet Psychiatry* 2021;8(7):P579-588
- 26) Geirsdottir G, **Mittendorfer-Rutz E**, Amin R. Risk of suicide attempt and suicide in young adult refugees compared to their Swedish-born peers: a register-based cohort study. *Social Psychiatry and Psychiatric Epidemiology* 2021. <https://doi.org/10.1007/s00127-021-02099-5>
- 27) Heikkilä K, **Mittendorfer-Rutz E**, Alexanderson K, Virtanen M. Work Participation among Women and Men in Sweden: A Register Study of 8.5 Million Individuals. *International Journal of Environmental Research and Public Health* 2021,18,4642
- 28) Kronsell A, Nordenskjöld A, Bell M, Amin R, **Mittendorfer-Rutz E**, Tiger M. The effect of anaesthetic dose on response and remission in electroconvulsive therapy for major depressive disorder: Nationwide register-based cohort study. *BJPsych Open* 2021; 7, e71, 1-6. Doi: 10.1192/bjo.2021.31
- 29) Kvillemo P, Chen L, Bottai M, Frumento P, Almondo G, **Mittendorfer-Rutz E**, Friberg E, Alexanderson K. Sickness absence and disability pension among women with breast cancer: a population-based cohort study from Sweden. *BMC Public Health* 2021; 21, 697.
- 30) Lähteenvuo M, Batalla A, Luykx JJ, **Mittendorfer-Rutz E**, Tanskanen A, Tiihonen J, Taipale H. Morbidity and mortality in schizophrenia with comorbid substance use disorders. *Acta Psychiatr Scand* 2021;144(1):42-49
- 31) Taipale H, Lähteenvuo M, Tanskanen A, **Mittendorfer-Rutz E**, Tiihonen J. Comparative effectiveness of antipsychotics for risk of attempted or completed suicide among persons with schizophrenia. *Schizophrenia Bulletin* 2021; 47(1):23-30
- 32) Lallukka T, Shiri R, Alexanderson K, Ervasti J, **Mittendorfer-Rutz E**, Virtanen M. Sickness absence and disability pension after carpal tunnel syndrome diagnosis: a register-based study of patients and matched references in Sweden. *Scandinavian Journal of Public Health* 2021. Published online 12 April. Doi:10.1177/14034948211002729

- 33) Lähteenvuo M, Taipale H, Tanskanen A, **Mittendorfer-Rutz E**, Tiihonen J. Effectiveness of pharmacotherapies for Delusional Disorder in a Swedish National Cohort of 9076 Patients. *Schizophrenia Research* 2021; 228:367-372
- 34) Lintunen J, Taipale H, Tanskanen A, **Mittendorfer-Rutz E**, Tiihonen J, Lähteenvuo M. Long-term Real-World Effectiveness of Pharmacotherapies for Schizoaffective Disorder. *Schizophrenia Bulletin* 2021, sbab004. doi: 10.1093/schbul/sbab004Long-term
- 35) Helgesson M, Rahman S, Saboonchi F, **Mittendorfer-Rutz E**. Disability pension and mortality in individuals with specific somatic and mental disorders: Examining differences between refugees and Swedish-born individuals. *Journal of Epidemiology and Community Health* 2021;75(8):721-728
- 36) Di Thiene D, Helgesson M, Rahman S, Alexanderson K, Tiihonen J, La Torre G, **Mittendorfer-Rutz E**. Risk of labour market marginalisation among young refugees and non-refugee migrants with common mental disorders. *Social Psychiatry and Psychiatric Epidemiology* 2021;56(6):1025-1034
- 37) Heikkinen M, Taipale H, Tanskanen A, **Mittendorfer-Rutz E**, Lähteenvuo M, Tiihonen J. Real-world effectiveness of pharmacological treatments of alcohol use disorders in a Swedish nation-wide cohort of 125 556 patients. *Addiction* 2021;116(8):1990-1998
- 38) Taipale H, Puranen A, **Mittendorfer-rutz E**, Tiihonen J, Tanskanen A, Cervenka S, Lähteenvuo M. Antipsychotic use among persons with schizophrenia in Sweden and Finland, trends and differences. *Nordic Journal of psychiatry* 2021;75(5):315-322
- 39) Thordardottir EB, Yin L, Hauksdottir A, **Mittendorfer-Rutz E**, Hollander A-C, Hultman CM, Lichtenstein P, Ye W, Arnberg FK, Fang F, Holmes EA, Valdimarsdottir UA. Mortality and major disease risk among migrants of the 1991-2001 Balkan wars to Sweden: A register-based cohort study. *PloS Medicine* 2020; 17(12):e1003392.
- 40) Holm M, Taipale H, Tanskanen A, Tiihonen J, **Mittendorfer-Rutz E**. Employment among people with schizophrenia or bipolar disorder: A population-based study using nationwide registers. *Acta Psychiatrica Scandinavica* 2021; 143(1):61-71
- 41) Ropponen A, **Mittendorfer-Rutz E**, Svedberg P. Psychosocial working conditions, pain, mental disorders and disability pension. *Archives of Environmental & Occupational Health* 2021;7(4):233-240
- 42) Björkestam E, Helgesson M, Norredam M, Sijbrandij M, de Montgomery CJ, **Mittendorfer-Rutz E**. Differences in psychiatric care utilization between refugees, non-refugees and Swedish-born youth. *Psychological Medicine* 2020. Published online 11 September. <https://doi.org/10.1017/S0033291720003190>

- 43) Taipale H, Niederkrotenthaler T, Helgesson M, Sijbrandij M, Berg L, Tanskanen A, **Mittendorfer-Rutz E**. Initiation of antidepressant use among refugee and Swedish-born youth after diagnosis of a common mental disorder: findings from the REMAIN study. *Social Psychiatry and Psychiatric Epidemiology* 2021;56(3):463-474
- 44) Magnusson Hansson L, Nyberg A, **Mittendorfer-Rutz E**, Bondestam F, Madsen IEH. Work related sexual harassment and risk of suicide and suicide attempts: prospective cohort study. *BMJ* 2020; 370:m2984.
- 45) Amin R, Rahman S, Dorner TE, Björkenstam E, Helgesson M, Norredam ML, Sijbrandij M, Alokkan Sever C, **Mittendorfer-Rutz E**. Country of birth, time period of resettlement and subsequent treated common mental disorders in young refugees in Sweden. *European Journal of Public Health* 2020; 30(6):1169-1175
- 46) Mather L, Kärkkäinen S, Narusyte J, Ropponen A, **Mittendorfer-Rutz E**, Svedberg P. Sick leave due to back pain, common mental disorders, and disability pension: Common genetic liability. *European Journal of Pain* 2020; 24(10):1892-1901
- 47) Åkerstedt T, **Mittendorfer-Rutz E**, Rahman S. Sleep disturbance and work-related mental strain: A national prospective cohort study of the prediction of subsequent long-term sickness absence disability pension and mortality. *Scandinavian Journal of Public Health* 2020; 48(8):888-895
- 48) Taipale H, Reutfors J, Tanskanen A, Brandt L, Tiihonen J, DiBernardo A, **Mittendorfer-Rutz E**, Brenner P. Risk and risk factors for disability pension among patients with treatment resistant depression – a matched cohort study. *BMC Psychiatry* 2020; 20,232.
- 49) Taipale H, Rahman S, Tanskanen A, Mehtälä J, Hoti F, Jedenius E, Enkusson D, Leval A, Sermon J, Tiihonen J, **Mittendorfer-Rutz E**. Health and work disability outcomes in parents of patients with schizophrenia associated with antipsychotic exposure by the offspring. *Scientific Reports* 2020; 10(1):1219.
- 50) Niederkrotenthaler T, **Mittendorfer-Rutz E**, Mehlum L, Qin P, Björkenstam E. Previous suicide attempt and subsequent risk of re-attempt and suicide: Are there differences in immigrant subgroups compared to Swedish-born individuals? *Journal of Affective Disorders* 2020; 265:263-271.
- 51) Lallukka L, **Mittendorfer-Rutz E**, Ervasti J, Alexanderson K, Virtanen M. Unemployment trajectories and the early risk of disability pension among young people with and without autism spectrum disorders: a nationwide study in Sweden. *International Journal of Environmental Research and Public Health* 2020; 17(7), 2486.

- 52) Virtanen M, Lallukka T, Kivimäki M, Alexanderson K, Ervasti J, **Mittendorfer-Rutz E**. Neurodevelopmental disorders among young adults and the risk of sickness absence and disability pension: A nationwide register linkage study. *Scandinavian Journal of Work, Environment and Health* 2020; 46(4):410-416.
- 53) Niederkrotenthaler T, **Mittendorfer-Rutz E**, Saboonchi F, Helgesson M. The role of refugee status and mental disorders regarding subsequent labour market marginalisation: A register study from Sweden. *Social Psychiatry and Psychiatric Epidemiology* 2020; 55:697-704.
- 54) Björkenstam E, Helgesson M, Norredam M, Sijbrandij M, Montgomery CJ, **Mittendorfer-Rutz E**. Common mental disorders among young refugees in Sweden: The role of education and duration of residency. *Journal of Affective Disorders* 2020; 266:563-571.
- 55) Narusyte J, Ropponen A, **Mittendorfer-Rutz E**, Svedberg P. Shared liability to pain, common mental disorders, and long-term work disability differs among women and men. *PAIN* 2020; 161(5):1005-1011.
- 56) Björkenstam E, Helgesson M, Amin R, Lange T, **Mittendorfer-Rutz E**. Mental disorders and suicidal behavior in refugees and Swedish-born individuals: Is the association affected by work disability? *Soc Psychiatry Psychiatr Epidemiol* 2020; 55(8):1061-1071
- 57) Mather L, Ropponen A, Narusyte J, **Mittendorfer-Rutz E**, Svedberg P. Health, work and demographic factors associated with a lower risk of work disability and unemployment in employees with lower back, neck and shoulder pain. *BMC Musculoskeletal Disorders* 2019; 20:622.
- 58) **Mittendorfer-Rutz E**, Hagström A, Hollander AC. High Suicide Rates Among Unaccompanied Minors/Youth Seeking Asylum in Sweden. *Crisis* 2019;41(4):1-4. Doi: 10.1027/0227-5910/a000636
- 59) Niederkrotenthaler T, **Mittendorfer-Rutz E**, Thurner S, Endel G, Klimek P. Healthcare utilization, psychiatric medication and risk of rehospitalization in suicide-attempting patients with common mental disorders. *Australian and New Zealand Journal of Psychiatry* 2019:1-14. Doi: 10.1177/0004867419895112
- 60) Wang M, Mather L, Svedberg P, **Mittendorfer-Rutz E**. Suicide attempt following sickness absence and disability pension due to common mental disorders – A prospective Swedish twin study. *Soc Psych Psych Epi* 2020; 55(8); 1053-1060.
- 61) Wang M, Vaez M, Dorner TE, Rahman S, Helgesson M, Ivert T, **Mittendorfer-Rutz E**. Socio-demographic, labour market marginalisation, and medical characteristics as risk

factors for reinfarction and mortality within 1 year after a first acute myocardial infarction-A register-based cohort study of a working age population in Sweden. *BMJ Open* 2019;9(12):e033616.

- 62) Amin R, Helgesson M, Runeson B, Tinghög P, Mehlum L, Qin P, Holmes EA, **Mittendorfer-Rutz E**. Suicide attempt and suicide in refugees in Sweden – a nationwide population-based cohort study. *Psychological Medicine* 2021;51(2):254-263
- 63) Björkenstam E, Helgesson M, Amin R, **Mittendorfer-Rutz E**. Mental disorders, suicide attempt and suicide: Differences in the association in refugees compared with Swedish-born individuals. *The British Journal of Psychiatry* 2020; 217(6):679-685
- 64) Bokenberger K, Rahman S, Wang M, Dorner TE, Helgesson M, Ivert T, **Mittendorfer-Rutz E**. Work-disability patterns before and after incident acute myocardial infarction and subsequent risk of common mental disorders: A Swedish cohort study. *Scientific Reports* 2019; 9(16086). Doi 10.1038/ s41598-019-52487-w
- 65) Kouvonen A, Mänty M, Harkko J, Sumanen H, Konttinen H, Lahti J, Pietilainen O, Blomgren J, Tuovinen E, Ketonen E-L, Stenberg J-H, Donnelly M, Sivertsen B, **Mittendorfer-Rutz E**, Pirkola S, Rahkonen O, Lallukka T. Effectiveness of internet-delivered cognitive behavioural therapy in reducing sickness absence among young employees with depressive symptoms: study protocol for a large-scale pragmatic randomised controlled trial. *BMJ Open* 2019;9:e032119. doi:10.1136/bmjopen-2019-03211
- 66) Okenwa-Emegwa L, Saboonchi F, **Mittendorfer-Rutz E**, Helgesson M, Tinghög P. Prevalence and predictors of low future expectations among Syrian refugees resettled in Sweden. *Heliyon* 2019; 5(10):e02554. Doi: 10.1016/j.heliyon.2019. e02554
- 67) Ropponen A, Rahman S, Svedberg P, Helgesson M, Dorner T, **Mittendorfer-Rutz E**. Changes in prescription of antidepressants and disability pension due to back pain, compared with other musculoskeletal and other somatic diagnoses: a cohort study in Sweden. *BMJ Open* 2019; 9:e029836
- 68) Sengoelge M, Johnson-Singh CM, **Mittendorfer-Rutz E**, Vaez M, Saboonchi F. Identifying subgroups of refugees from Syria resettled in Sweden based on multiple trauma exposures: A latent class analysis of trauma history and mental health outcomes. *J Psychosom Res.* 2019;125:109814.
- 69) Hirvikoski T, Boman M, Chen Q, D’Onofrio BM, **Mittendorfer-Rutz E**, Lichtenstein P, Bölte S, Larsson H. Individual risk and familial liability for suicide attempt and suicide in autism: A population-based study. *Psychological Medicine* 2020; 50(9):1463-1474.

- 70) Ropponen A, Narusyte J, **Mittendorfer-Rutz E**, Svedberg P. Number of Pain Locations as a Predictor of Cause-Specific Disability Pension in Sweden-Do Common Mental Disorders Play a Role? *Journal of Occupational and Environmental Medicine* 2019; 61(8): 646-652.
- 71) Di Thiene D, Helgesson M, Rahman S, Alexanderson K, Tiihonen J, La Torre G, **Mittendorfer-Rutz E**. Trajectories of sickness absence, disability pension and unemployment in young immigrants with common mental disorders. *European Journal of Public Health* 2019;29(6):1055-1062.
- 72) Lalic S, Simon S, Gyllensten H, Gisev N, Friberg E, Ilomaki J, Sluggett J, **Mittendorfer-Rutz E**, Alexanderson K. Trajectories of sickness absence and disability pension before and after opioid initiation for non-cancer pain: 10-year population-based study. *Pain* 2019; 160(5):1224-33. PMID: 31009421
- 73) Rantonen O, Alexanderson K, Clark A, Aalto V, Sönden A, Brønnum-Hansen H, Hougaard C, Rod N, **Mittendorfer-Rutz E**, Kivimäki M, Oksanen T, Salo P. Antidepressant treatment among social workers, human service professionals, and non-human service professionals: a multicohort study in Finland, Sweden, and Denmark. *Journal of Affective Disorders* 2019; 250:153-62. PMID: 30856492
- 74) Helgesson M, Wang M, Niederkrotenthaler T, Saboonchi F, **Mittendorfer-Rutz E**. Labour market marginalisation among refugees from different countries of birth: a prospective cohort study on refugees to Sweden. *J Epidemiol Community Health* 2019; 73(5):407-415. PMID:30755462
- 75) Wang M, Vaez M, Dorner TE, Rahman S, Helgesson M, Ivert T, **Mittendorfer-Rutz E**. Risk factors for subsequent work disability in patients with acute myocardial infarction. *Eur J Public Health* 2019; 29(3):531-540. PMID: 30649281
- 76) Rahman S, **Mittendorfer-Rutz E**, Dorner TE, Pazarlis K, Ropponen A, Svedberg P, Wang M, Helgesson M. Work disability in low back pain patients with or without surgery, and the role of social insurance regulation changes in Sweden. *Eur J Public Health* 2019; 29(3):524-530. PMID: 30445623
- 77) Helgesson M, Tinghög P, Wang M, Rahman S, Saboonchi F, **Mittendorfer-Rutz E**. Trajectories of work disability and unemployment among young adults with common mental disorders. *BMC Public Health*; 2018; 6;18(1):1228. PMID:30400785
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