

Department of Clinical Neuroscience  
**Division of Insurance Medicine**  
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### List of publications for the last 5 years (2019-2024)

#### 2024

##### Articles in international peer reviewed scientific journals in 2024

1. Amin R, Mittendorfer-Rutz E, Undem K, Mehlum IS, Hasting RL. Does country of resettlement influence the risk of labor market marginalization among refugees? A cohort study in Sweden and Norway. Scandinavian Journal of Work, Environment and Health 2024. Published online 25 March. Doi:10.5271/sjweh.4154
2. Denisoff A, Taipale H, Tiihonen J, Di Forti M, Mittendorfer-Rutz E, Tanskanen A, Mustonen A, Niemelä S. Antipsychotic use and psychiatric hospitalization in first.episode non-affective psychosis and cannabis use disorder: A Swedish nationwide cohort study. Schizophrenia Bulletin 2024; sbae034. Published online 26 March.
3. Dervish J, Arfuch MV, Murley C, McKay KA, Machado A, Wennman-Larsen A, Friberg E. Disclosing or concealing multiple sclerosis in the workplace: two sides of the same coin—insights from a Swedish population-based survey. Frontiers in Public Health 2024; 12:1331746
4. Efthimiou E, Taipale H, Radua J, Schneider-Thoma J, Pinzón-Espinosa J, Ortuno M, Vinkers C H, Mittendorfer-Rutz E, Cardoner N, Tanskanen A, Fusar-Poli P, Cipriani A, Vieta E, Leucht S, Tiihonen J, Luykx J J. Efficacy and effectiveness of antipsychotics in schizophrenia: Network meta-analyses combining evidence from randomised controlled trials and real-world data. The Lancet Psychiatry 2024. Published online 9 January. Doi:10.1016/S2215-0366(23)00366-8
5. Jeyapalan J, Sassi P, Mittendorfer-Rutz E, Tiihonen J, Taipale H, Niemelä S. Characteristics of incident substance-induced psychosis compared to first-episode psychotic disorders: A nationwide register-linkage study from Sweden. Schizophrenia Research 2024; 264:526-533
6. Kjeldgård L, Stigson H, Farrants K, Friberg E. Sickness absence and disability pension after road traffic accidents, a nationwide register-based study comparing different road user groups with matched references. Heliyon 2024; 10(7) e28596
7. Lieslehto J, Tiihonen J, Lähteenmäki M, Leucht S, Correll CU, Mittendorfer-Rutz E, Tanskanen A, Taipale H. Development and validation of a machine learning based model of mortality risk in first-episode psychosis. JAMA Network Open 2024;7(3):e240640
8. Murley C, Pettersson E, Hillert J, Machado A, Friberg E. Coronavirus disease 2019 infection among working-aged people with multiple sclerosis and the impact of disease-modifying therapies. Multiple Sclerosis Journal - Experimental, Translational and Clinical 2024; 10(2):1-11.
9. Sebside Teni F, Machado A, Fink K, Gyllensten H, Hillert J, Friberg E. Recent trends in disease-modifying therapy use and associated sickness absence and disability pension among people with multiple sclerosis in Sweden. Multiple Sclerosis Journal 2024. Published online 19 January. Doi:10.1177/13524585231225929
10. Taipale H, Bergström J, Gémes K, Tanskanen A, Ekselius L, Mittendorfer-Rutz E, Helgesson M. Attention-deficit/hyperactivity disorder medications and work disability and mental health outcomes. JAMA Network Open 2024; 7(3):e242859

## Reports

1. Farrants K, Müller M, Alexanderson K. Sjukfrånvaro bland privatanställda tjänstemän under covid-19-pandemin. 2024. Avdelningen för Försäkringsmedicin, Karolinska Institutet. ISBN: 978-91-8017-294 (sid.1-112)
2. Farrants K, Müller M, Alexanderson K. Sammanfattning av rapporten: Sjukfrånvaro bland privatanställda tjänstemän under covid-19-pandemin. 2024. Avdelningen för Försäkringsmedicin, Karolinska Institutet. ISBN: 978-91-8017-295-0 (sid 1-12)

## 2023

### PhD thesis

1. Kjeldgård, Linnea. Sickness absence and disability pension among injured bicyclists and pedestrians. Division of Insurance Medicine, Karolinska Institutet, 2023.
2. Teni F. Activity restrictions, treatment and work disability among people with multiple sclerosis. Division of Insurance Medicine, Karolinska Institutet, 2023.

### Articles in international peer reviewed scientific journals in 2023

1. Alaie I, Svedberg P, Ropponen A, Narusyte J. Associations of Internalizing and Externalizing Problems in Childhood and Adolescence With Adult Labor Market Marginalization. *JAMA Network Open*, 6(6), e2317905.
2. Alaie I, Svedberg P, Ropponen A, Narusyte J. Longitudinal trajectories of sickness absence among young adults with a history of depression and anxiety symptoms in Sweden. *Journal of Affective Disorders* 2023; 339:271-279
3. Alozkan-Sever C, Uppendahl J R, Cuijpers P, de Vries R, Rahman A, Mittendorfer-Rutz E, Akhtar A, Zheng Z, Sijbrandij M. Research review: Psychological and psychosocial interventions for children and adolescents with depression, anxiety, and post-traumatic stress disorder in low- and middle-income countries – A systematic review and meta-analysis. *The Journal of Child Psychology and Psychiatry* 2023; 64(12):1776-1788
4. Amin R, Mittendorfer-Rutz E, Björkenstam E, Virtanen M, Helgesson M, Gustafsson N, Rahman S. Time period effects in work disability due to common mental disorders among young employees in Sweden-a register-based cohort study across occupational classes and employment sectors. *European Journal of Public Health* 2023; 33(2):272-278
5. Azad A, Svärd V. Competence and professionalisation among return-to-work coordinators in Sweden: comparisons by original profession. *European Journal of Social Work*: 2023. Published online 10 March. Doi:10.1080/13691457.2023.2186269
6. Bergsten E L, Kjeldgård L, Stigson H, Farrants K, Friberg E. Fall and collision related injuries among pedestrians, sickness absence and associations with accident type and occupation. *Journal of Safety Research* 2023. Published online 1 August.
7. Björkentam E, Helgesson M, Mittendorfer-Rutz E. Childhood adversity and risk of later labor market marginalization in young employees in Sweden. *European Journal of Public Health* 2023; 33(2):264-271
8. Borger Rognli E, Taipale H, Hjorthooj C, **Mittendorfer-Rutz E**, Bramness J G, Heiberg I H, Niemelä S. Annual incidence of substance – induced psychoses in Scandinavia from 2000 to 2016. *Psychological Medicine* 2023; 53(11): 5246-5255
9. Chen J, Mittendorfer-Rutz E, Berg L, Norredam M, Sijbrandij M, Klimek P. Association of common mental disorders and related multimorbidity with subsequent labor market marginalization among refugee and Swedish-born young adults. *Frontiers in Public Health* 2023; 11:1054261
10. Chen J, Mittendorfer-Rutz E, Björkenstam E, Rahman S, Gustafsson K, Kjeldgård L, Ekselius L, Taipale H, Tanskanen A, Helgesson M. Labour market integration among young adults

diagnosed with attention-deficit/hyperactivity disorder (ADHD) at working age. *Psychological Medicine* 2023. Doi:10.1017/S003329172300096X

11. Chen J, Mittendorfer-Rutz E, Taipale H, Rahman S, Niederkroenthaler T, Klimek P. Association of medication clusters and subsequent labor market marginalisation in refugee and Swedish born young adults with common mental disorders in Sweden. *European Child & Adolescent Psychiatry* 2023. Published online 28 April. Doi:10.1007/s00787-023-02214-8
12. Cullen A E, de Montgomery CJ, Norredam M, Bergström J, Krasnik A, Taipale H, Mittendorfer-Rutz E. Comparison of Hospitalization for Nonaffective Psychotic Disorders Among Refugee, Migrant, and Native-Born Adults in Sweden and Denmark. *JAMA Network Open* 2023;6(10):e2336848.
13. Cullen A E, Lindsäter E, Rahman S, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Helgesson M. Patient factors associated with receipt of psychological and pharmacological treatments among individuals with common mental disorders in a Swedish primary care setting. *BJPsych Open* 2023; 9(2):e40.
14. De Montgomery C J, Cullen A E, Taipale H, Krasnik A, Norredam M, Mittendorfer-Rutz E. Incidence of non-affective psychotic disorders in refugees and peers growing up in Denmark and Sweden: A registry linkage study. *Social Psychiatry and Psychiatric Epidemiology* 2023. Published online ahead of print 2 November. Doi: 10.1007/s00127-023-02578-x
15. Eneqvist T, Alexanderson K, Lapidus L. Surgery for lumbar disc herniation and future risk for long-term sick leave; a two-year prospective Swedish cohort study of 5842 patients of working age. *International Archives of Orthopaedic Surgery* 2023; 6:030 (1-7)
16. Farrants K, Dervish J, Marklund S, Alexanderson K. Health and Morbidity among People in Paid Work after 64 Years of Age: A Systematic Review. *Social Sciences & Humanities Open* 2023; 1:100571
17. Framke E, Alexanderson K, Sørensen JK, Pedersen J, Madsen I, Rugulies R, Farrants K. Emotional demands and all-cause and diagnosis-specific long-term sickness absence: a prospective cohort study in Sweden. *European Journal of Public Health* 2023; May 4;ckad072.
18. 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* 2023; 51(3):391-402
19. Gémes K, Heikkilä K, Alexanderson K, Farrants K, Mittendorfer-Rutz E, Virtanen V. Working life sequences over the life course among 9269 women and men in Sweden; a prospective cohort study. *PLOS ONE* 2023; 18(2):e0281056
20. Gémes K, Holm J, Frumento F, Almondo G, Bottai M Friberg E, Alexanderson K. A prognostic model for predicting the duration of 20,049 sickness absence spells due to shoulder lesions in a population-based cohort in Sweden. *Plos One* 2023; 18(1):e0280048
21. Gemés K, Taipale H, Björkenstam E, Rahman S, Gustafsson K, Tanskanen A, Ekselius L, Mittendorfer-Rutz E, Helgesson M. The role of sociodemographic and clinical factors in the initiation and discontinuation of attention deficit hyperactivity disorder medication among young adults in Sweden. *Frontiers in Psychiatry* 2023; 14:1152286
22. Heikkinen M, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Lähteenvirta M, Tiihonen J. Association of pharmacological treatments and hospitalization and death in individuals with amphetamine use disorders in a Swedish nationwide cohort of 13 965 patients. *JAMA Psychiatry* 2023; 80(1):31-39.
23. Helgesson M, Gustafsson K, Leineweber C. Psychosocial and organizational work factors as predictors of sickness absence among professionally active adults with common mental disorders. *BMC Psychiatry* 2023; 23:543
24. Helgesson M, Kjeldgård L, Björkenstam E, Rahman S, Gustafsson K, Taipale H, Tanskanen A, Ekselius L, Mittendorfer-Rutz E. Sustainable labour market participation among working

young adults with diagnosed attention deficit/hyperactivity disorder (ADHD). *SSM – Population Health* 2023; 23:101444

25. Karampampa K, Gyllensten H, Friberg E, Murley C, Kavaliunas A, Hillert J, Olsson T, Alexanderson K. Disease-modifying therapies and cost-of-illness progression among people newly diagnosed with multiple sclerosis: a national register-based cohort study covering treatment initiation with interferons, glatiramer acetate, or natalizumab. *BMJ Open*; 2023;13:(5):e067516.
26. Khan Amiri D, Madsen T, NorredamM, Brände SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. Suicide and suicide attempts among asylum-seekers in Denmark. *Archives of Suicide Research* 2023; 27(2):415-425
27. Kirchner S, Amin R, Niederkrotenthaler T, Cullen A E, Gémes K, Helgesso, M and Mittendorfer-Rutz E. Period effects in the risk of labour market marginalization among refugees in Sweden: a register-based cohort study. *Eur J Public Health* 2023; 33(1):106-113
28. Kjeldgård L, Stigson H, Bergsten EL, Farrants K, Friberg E. Diagnosis-specific sickness absence among injured working-aged pedestrians: a sequence analysis. *BMC public health* 2023, 23(1):367
29. Kärkkäinen S, Bergström J, Ropponen A, Wang M, Narusyte J, Svedberg P. Sickness absence transitions among Swedish twins with back, neck or shoulder pain and common mental disorders applying a multi-state approach. *Scientific reports* 2023; 13:10520
30. Li G, Li Y, Fong Lam A I, Tang W, et al. incl. Mittendorfer-Rutz E, Gémes K... Hall B J. Understanding the protective effect of social support on depression symptomatology from a longitudinal network perspective. *BMJ Mental Health* 2023; 26(1):e300802.
31. Lieslehto J, Tiihonen J, Lähteenmäki M, Mittendorfer-Rutz E, Tanskanen A, Taipale H. Association of pharmacological treatments and real-world outcomes in borderline personality disorder. *Acta Psychiatrica Scandinavica* 2023; 147(6):603-613
32. Lieslehto J, Tiihonen J, Lähteenmäki M, Mittendorfer-Rutz E, Tanskanen A, Taipale H. Comparative effectiveness of pharmacotherapies for the risk of attempted or completed suicide among persons with borderline personality disorder. *JAMA Netw Open* 2023; 6(6):e2317130
33. Lorant V, Smith P, Duveau K, Seeber K, Bryant R A, Mittendorfer-Rutz E, Melchior M, Haro J M, Monzio Compagnoni M, Corrao G, Ayuso-Mateos J L, Sijbrandij M, Nicaise P. Psychological distress and online advice-seeking in times of COVID-19: vertical and horizontal equity of an e-mental health strategy. *Current Psychology* 2023. Published online 29 June. Doi:10.1007/s12144-023-04907-4
34. Machado A, Azad A, Pettersson P, Hillert J, Alexanderson K, Friberg E. Gender differences in earnings among people with multiple sclerosis and associations with type of occupation and family composition: a population-based study with matched references. *PloS One* 2023; 18(8):e0288998
35. Machado A, Murley C, Dervish J, Sebside Teni F, Friberg E. Work adjustments by types of occupations amongst people with multiple sclerosis: A survey study. *Journal of Occupational Rehabilitation* 2023. Published online 3 November. Doi: 10.1007/s10926-023-10142-2
36. Mastafa S, de Montgomery C J, Pettersson E, Norredam M, Krasnik A, Taipale H, Mittendorfer-Rutz E, Cullen A E. Risk of unemployment and work disability among refugee and non-refugee migrants with incident psychotic disorders in Sweden and Denmark. *European Journal of Public Health* 2023, ckad207. Doi:10.1093/eurpub/ckad207
37. Mediavilla R, Felez-Nobrega M, McGreevy K R, et al. incl. Mittendorfer-Rutz E. RESPOND Consortium. Effectiveness of a mental health stepped-care programme for healthcare workers with psychological distress in crisis settings: a multicentre randomised controlled trial. *BMJ Mental Health* 2023; 26(1):e300697
38. Miguel C, Amarnath A, Akhtar A, Malik A, Baranyi G, Barbui C, Karyotaki E, Cuijpers P. Universal, selective and indicated interventions for supporting mental health at the workplace:

An umbrella review of meta-analyses. *Occupational & Environmental Medicine* 2023.

Published online 24 February 2023. Doi: 10.1136/oemed-2022-108698

39. Murley C, Tinghög P, Sebsibe Teni F, Machado A, Alexanderson K, Hillert J, Karampampa K, Emilie Friberg E. Excess costs of multiple sclerosis: A register-based study in Sweden. *European Journal of Health Economics* 2023; 24(8):1357-1371
40. Måansson V, Pettersson E, Mittendorfer-Rutz E, Guterstam J, Berman A H, Jayaram-Lindström N, Molero Y. The risk and development of work disability among individuals with gambling disorder: A longitudinal case-cohort study in Sweden. *Psychological Medicine* 2023. Published online 20 November. Doi: 10.1017/S0033291723003288
41. Oskarsson H, Mehlum L, Titelman D, Isometsä E, Erlangsen A, Nordentoft M, Mittendorfer-Rutz E, Hökby S, Tomasson H, Pall Palsson S. Nordic region suicide trends 2000-2018; sex and age groups. *Nordic Journal of Psychiatry* 2023; 77(7):721-730
42. Ran C, Alexanderson K, Carmine Belin A, Almondo G, Steinberg A, Sjöstrand C. Multimorbidity and sickness absence/disability pension in cluster headache patients and matched references: a Swedish register-based study. *Neurology* 2023:100(10).
43. Raza A, Wang M, Narusyte J, Svedberg P, Ropponen A. Regional differences in annual prevalence of sustainable working life in Swedish twin cohort. *BMC Research Notes* 2023;16:228
44. Riepenhausen A, Veer IM, Wackerhagen C, REppmann ZC, Köber G et al. incl. Mittendorfer-Rutz E, et al. Walter H. Coping with COVID: risk and resilience factors for mental health in a German representative panel study. *Psychological Medicine* 2023; 53(9):3897-3907
45. Ropponen A, Narusyte J, Wang M, Silventoinen K, Böckerman P, Svedberg P. Genetic and environmental contributions to individual differences in sustainable working life – A Swedish twin cohort study. *PloS One* 2023; 18(7):e0289074
46. Ropponen A, Wang M, Alaie M, Narusyte J, Svedberg P. Concurrent trajectories of residential region in relation to a sustainable working life among Swedish twins. *European Journal of Public Health* 2023; ckad053. Doi:10.1093/eurpub/ckad053
47. Salinas Fredricson A, Kruger Weiner C, Adami J, Rosén A, Lund B et al. Sick leave and disability pension among TMD patients with musculoskeletal diseases, mental and behavioural disorders – a SWEREG-TMD Population-Based Cohort Study. *BMC Public Health* 2023; 23:852
48. Salonen L, Alexanderson K, Farrants K. Sequence analysis of sickness absence and disability pension days in 2012–2018 among privately employed white-collar workers in Sweden: a prospective cohort study. *BMJ Open* 2023; 13(12):e078066
49. Spaaij J, Fuhr D C, Akhtar A, Casanova L, Klein T, Schick M, Weilenmann S, Roberts B, Morina N. Scaling-up problem management plus for refugees in Switzerland – a qualitative study. *BMC Health Services Research* 2023; 23(488).
50. Spaton Goppers J, Mittendorfer-Rutz E, Cullen A E, Jamil de Montgomery C, Tanskanen A, Norredam M, Taipale H. Antipsychotic treatment patterns in refugees and their Swedish-born peers with first-episode non-affective psychosis: Findings from the REMAIN study. *BJPsych Open* 2023; 9(3):e57.
51. Strudwick J, Gayed A, Deady M, Haffar S, Mobbs S, Malik A, Akhtar A, Braund T, Bryant R A, Harvey S B. Workplace mental health screening: A systematic review and meta-analysis. *Occupational and Environmental Medicine* 2023. Published online 15 June. Doi: 10.1136/oemed-2022-108608
52. Teni F S, Machado A, Murley C, Fink K, Gyllensten H, Dervish J, Hillert J, Friberg E. Self-reported restrictions in different life domains and associated factors among people with multiple sclerosis in Sweden. *European Journal of Neurology* 2023. Published online 16 March. Doi:10.1111/ene.15790
53. Teni F, Machado A, Murley C, He A, Fink K, Gyllensten H, Glaser A, Alexanderson K, Hillert J, Friberg E. Trajectories of disease-modifying therapies and associated sickness

absence and disability pension among 1923 people with multiple sclerosis in Sweden.  
 Multiple Sclerosis and Related Disorders 2023; 69:104456

54. Wang M, Raza A, Narusyte J, Silventoinen K, Böckerman P, Svedberg P, Ropponen A. Family-related life events as predictors of labor market marginalization trajectories. A cohort study of Swedish twins. Journal of Occupational and Environmental Medicine 2023; 65(8):627-634
55. Yang L, Mittendorfer-Rutz E, Amin R, Helgesson M. Risk factors for common mental disorders in young refugees from Iran, Somalia and Syria to Sweden. Journal of Public Health 2023; 45(3):593-603

## 2022

### PhD thesis

1. Murley C. Work disability, economic situation, and societal costs of multiple sclerosis in Sweden. Karolinska Institutet, Division of Insurance Medicine, 2022.
2. Doveson, S. Experiences, expectations and treatment decision-making in men with metastatic prostate cancer. Karolinska Institutet, Division of Insurance Medicine, 2022.
3. Rönningås, U. Experiences of signs and symptoms among men with advanced prostate cancer. Karolinska Institutet, Division of Insurance Medicine, 2022.

### Articles in international peer reviewed scientific journals in 2022

1. Arfuch V M, Caballol Angelats R, Aguilar Martin C, Queiroga Goncalves A, Carrasco-Querol N, Gonzalez Serra G, Cinta Sancho Sol M, Fusté Anguera I, Friberg E, Berenguer A. Patients' lived experience in a multicomponent intervention for fibromyalgia syndrome in primary care: A qualitative interview study. International Journal of Environmental Research and Public Health 2022; 19(20):13322.
2. Baecklund F, Alexanderson K, Chen L Long-term diagnosis-specific sickness absence, disability pension, and healthcare use in 1305 young adult childhood cancer survivors and in 6430 references; a Swedish ten-year prospective cohort study. PloS One 2022; 17(9):e0275343.
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. Berglund E, Friberg E, Engblom M, Andersén Å, Svärd V. Coordination and perceived support for return to work: A cross-sectional study among patients in Swedish healthcare. International Journal of Environment Research and Public Health 2022; 19(7), 4040.
5. Brendler-Lindqvist M, Tondel M, Helgesson M, Nordqvist T, Svartengren M. Overqualification at work and risk of hospitalization for psychiatric and somatic diseases among immigrants in Sweden – a prospective register-based study. Scandinavian Journal of Work, Environment and Health 2022; 48(8):632-640
6. 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
7. 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.

8. Dovesson S A, Holm M, Fransson P, Wennman-Larsen A. Identification of early symptoms and changes in QoL and functioning among men with primary localized prostate cancer who later develop metastases: A matched, prospective study. *Palliative & Supportive Care*. Published online ahead of print 10 February. Doi:10.1017/S1478951522000074
9. Eriksson M, Boman E, Svedberg P. Autonomy and health-related quality of life in adolescents. *BMC Pediatrics* 2022; 22:555.
10. Farrants K, Alexanderson K. Sickness absence and disability pension in the trade and retail industry: a prospective cohort study of 192,000 white-collar workers in Sweden. *Journal of Occupational and Environmental Medicine* 2022; 64(11):912-919
11. Farrants K, Alexanderson K. Trajectories of sickness absence and disability pension days among 189,321 white-collar workers in the trade and retail industry; a 7-year longitudinal Swedish cohort study. *BMC Public Health* 2022; 1592.
12. Farrants K, Head J, Alexanderson K. Trends in associations between sickness absence before the age of 65 and being in paid work after the age of 65: prospective study of three total population cohorts. *Journal of Aging & Social Policy* 2022. Published online 3 February. Doi:10.1080/08959420.2021.2022950
13. Gemés K, Bergström J, Papola D, Barbui C, Lam AIF, Hall BJ et al. Mittendorfer-Rutz E. Symptoms of anxiety and depression during the COVID-19 pandemic in six European countries and Australia – Differences by prior mental disorders and migration status. *Journal of Affective Disorders* 2022; 311:214-223.
14. 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* 19(12):7254
15. Hecker I, El Aarbaoui T, Wallez S et al. incl. Mittendorfer-Rutz E et al. Melchior M. Impact of work arrangements during the COVID-19 pandemic on mental health in France. *SSM – Population Health* 2022; 20, 101285.
16. Heikkinen M, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Lähteenvirta M, Tiihonen J. Real-world effectiveness of pharmacological treatments of opioid use disorder in a national cohort. *Addiction* 2022; 117(6):1683-1691
17. 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.
18. Karampampa K, Gyllensten H, Murley C, Alexanderson K, Kavaliunas A, Olsson T, Manouchehrinia A, Hillert J, Friberg E. Early vs. late treatment initiation in multiple sclerosis and its impact on cost of illness: a register-based prospective cohort study in Sweden. *Multiple Sclerosis Journal: Experimental, Translational and Clinical*. 2022. April-June 2022 (1-12). DOI: 10.1177/20552173221092411
19. László K, Svedberg P, Lindfors P, Lidwall U, Alexanderson K. Sickness absence and disability pension three years before and seven years after first childbirth: a Swedish population-based cohort study. *Scandinavian Journal of Public Health* 2022. Published online 26 October. Doi: 10.1177/140034948221125153
20. László K, Svedberg P, Lindfors P, Lidwall U, Alexanderson K. Sickness absence in relation to first childbirth in nulliparous women, employed in the education and care branches in the public or private sectors: a Swedish longitudinal cohort study. *PloS One* 2022; 17(9):e0274603
21. Lindberg A, Svedberg P, Ropponen A, Narusyte J, Wang M. Work incapacity and psychiatric patient care following attempted suicide – a cohort study of 65 097 Swedish twins. *Psychological Medicine* 2022. Published online ahead of print 9 March. Doi: 10.1017/S0033291722000435

22. Lähteenaho M, Luykx J J, Taipale H, Mittendorfer-Rutz E, Tanskanen A, Batalla A, Tiihonen J. Associations between antipsychotic use, substance use and relapse risk in patients with schizophrenia: real-world evidence from two national cohorts. *British Journal of Psychiatry* 2022; 221(6):758-765
23. Machado A, Murley C, Hillert J, Alexanderson K, Friberg E. Self-employment, sickness absence, and disability pension in multiple sclerosis. *Acta Neurologica Scandinavica* 2022; 146(3):283-294
24. Mediavilla R, Monistrol-Mula A, McGreevy KR, Felez-Nobrega M et al, Ayoso-Mateos JL, RESPOND Consortium incl. Mittendorfer-Rutz E. Mental health problems and needs of frontline healthcare workers during the COVID-19 pandemic in Spain: A qualitative analysis. *Front Public Health* 2022, July 27;10:956403. Doi: 10.3389/fpubh.2022.956403; eCollection 2022.
25. Murley C, Tinghög P, Sebsibe Teni F, Machado A, Alexanderson K, Hillert J, Karampampa K, Emilie Friberg E. Excess costs of multiple sclerosis: A register-based study in Sweden. *European Journal of Health Economics*; 2022; 32, supplement 3. Published online 25 October.
26. Pirkis J, Gunnell D, ShinS, Del Pozo-Banos M, et al. incl. Mittendorfer-Rutz E, et al. Spittal MJ. Suicide numbers during the first 9-15 months of the COVID-19 pandemic compared with pre-existing trends: An interrupted time series analysis in 33 countries. *The Lancet* 2022, vol 51:101573
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### Comment

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2. Alexanderson K, Evolahti A, Friberg E, Larsson N, Staland Nyman C. Rehabkoordinatorer inom psykiatrin: erfarenheter från läkare. Resultat från Region Stockholm. Avdelningen för försäkringsmedicin, Karolinska Institutet. 2021. ISBN: 978-91-8016-178-7.

## 2020

### PhD thesis

1. Elrud R. Sickness absence, disability pension, and permanent medical impairment among car occupants injured in a crash. Karolinska Institutet, Division of Insurance Medicine 2020.
2. Söderman M. Healthcare professionals' work with sickness absence – with focus on oncology. Karolinska Institutet, Division of Insurance Medicine 2020.

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**Articles in international peer reviewed scientific journals in 2020**

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### Editorial

Niederkrotenthaler T, Gunnell D, Arensman E, Pirkis J, Appleby L, Hawton K, John A, Kapur N, Khan M, O'Connor R, Platt S, and The International COVID-19 Suicide Prevention Research Collaboration. Crisis 2020, 41:321-330

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1. Alexanderson K, Azad A, Haque M, Lindholm C, Svärd V. Sammanfattning av rapporten: "Läkares erfarenheter av samverkan med Försäkringskassan; kvalitativa och kvantitativa analyser av enkätsvar 2017 och jämförelser med tidigare år". Avdelningen för försäkringsmedicin, Karolinska Institutet; 2020. (sid 1-20). ISBN 978-7831-837-7.
2. Alexanderson K, Azad A, Haque M, Lindholm C, Svärd V. Läkares erfarenheter av samverkan med Försäkringskassan; kvalitativa och kvantitativa analyser av enkätsvar 2017 och jämförelser med tidigare år. Avdelningen för försäkringsmedicin, Karolinska Institutet; 2020. (sid 1-186) ISBN 978-91-7831-755-4

## 2019

### PhD thesis

Di Thiene, D. Pathways to labour market marginalisation – aspects of common mental disorders, migration status and age. Karolinska Institutet, Division of Insurance Medicine 2019

### Articles in international peer reviewed scientific journals in 2019

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