

Department of Clinical Neuroscience  
**Division of Insurance Medicine**  
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**List of publications for the last 5 years (2021-2026)****2026**

1. Alokkan Sever C, Ceccarelli C, Cuijpers P, Mittendorfer-Rutz E, van Dam JP, Akhtar A, Oelrich O, van der Ven E, Witteveen AB, Sijbrandij M. Migration background and specialized mental health care utilization in young adults: A register-based study in the Netherlands. *Social Psychiatry and Psychiatric Epidemiology* 2026. Published online ahead of print 11 February. Doi: 10.1007/s00127-026-03052-0
2. Cullen AE, Pettersson E, Lindsäter E, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Helgesson M. Sick leave patterns before and after commencement of psychological therapy among individuals with common mental disorders: a register-based, quasi-experimental study. *BMC Psychiatry* 2026; 26(1):87
3. Dervish J, Svärd V, McKay KA, Machado A, Wennman-Larsen A, Friberg E. Empowering yet challenging: Managing multiple sclerosis in the workplace – an interview study. *Frontiers in Public Health* 2026; 14:1643923
4. Gémes K, Martikainen A, Farrants K, Alexanderson K, Bergström J, Mittendorfer-Rutz E, Virtanen M. 20-year labour market histories of 66-year-old women and men: A nationwide retrospective cohort study from Sweden. *The European Journal of Public Health* 2026; 35(Suppl 4):ckaf161.347
5. Hamina A, Pinzon-Espinosa J, Taipale H, et al. incl. Mittendorfer-Rutz E, Jari Tiihonen, Luykx JJ. Representation and outcomes with major depression in routine care who are ineligible for randomized controlled trials: A nationwide registerbased study. *World Psychiatry* 2026; 25(1):117-124
6. Jeyapalan J, Taipale H, Tanskanen A, Tiihonen J, Mittendorfer-Rutz E, Niemelä S. Antipsychotic use and associating factors among persons with substance-induced psychosis and first-episode psychotic disorder – A nationwide register-linkage study. *Schizophrenia Research* 2026; 289:1-9
7. Kautzky A, Gémes K, Armannsdottir B, Amin R, Akhtar A, Lieslehto J, Tanskanen A, Taipale H, Mittendorfer-Rutz E. Three years of medication-use sequences in incident bipolar disorder in Sweden reveal divergent patterns in native-born and immigrant populations. *Translational Psychiatry* 2026;16(1):38
8. Klang A, Molero Y, Bergström J, Mittendorfer-Rutz E, Oldenburg C, Rostami E. Five-year follow-up of work disability after traumatic brain injury: A Nationwide Swedish matched cohort study of 98,000 individuals. *Neurology* 2026; 106(5):e214674
9. Mustonen A, Niemelä S, Denissoff A, Di Forti M, Tanskanen A, Mittendorfer-Rutz E, Tiihonen J, Taipale H. Optimizing antipsychotic dosing for relapse prevention in cannabis-induced psychosis: A nationwide cohort study. *Psychiatry Research* 2026; 358:116966
10. Virtanen M, Gémes K, Farrants K, Bergström J, Gustafsson N, Peutere L, Mittendorfer-Rutz E, Alexanderson K. Labour market patterns among women and men following the uptake of their first parental leave benefit in Sweden. *Scientific Reports* 2026; 16(1):2595

**Accepted for publication**

11. Lallukka T, Alexanderson K, Gémes K, Farrants K. Te-year antidepressant medication trajectories among people who exit paid work aged 66-76 years: A population-based cohort study. *Social Psychiatry and Psychiatric Epidemiology*. Accepted 2026.

**2025**

**Articles in international peer reviewed scientific journals in 2025**

1. Amin R, Spaton Goppers J, Möller J, Engström K, Sidorchuk A, Mittendorfer-Rutz E, Gémes K. Work- and family-related stressors and risk of hazardous alcohol use: The role of social support. A cohort study in Sweden. *Alcohol and Alcoholism* 2025; 60(6), agaf058
2. Atarodi V, Mittendorfer-Rutz E, Morillo-Cuadrado D, Mediavilla R, Felez-Nobrega M, Monistrol-Mula A, Smith P, Lorant V, Petri-Romao P, Sijbrandij M, Witteveen AB, Pinucci I, Monzio Compagnoni M, Conflitti C, Caggiu G, Melchior M, Vuillermoz C, Bergström J, Gémes K. Specialized mental healthcare use for common mental disorders and prescription of antidepressants before and during the COVID-19 pandemic among working-age refugees and Swedish-born individuals – a nationwide register-based study. *BMC Public Health* 2025; 25(1):840.
3. Berglund E, Friberg E, Svärd V. Receiving return-to-work coordination at Swedish primary healthcare clinics: A register-based study among people on sickness absence. *Journal of Occupational Rehabilitation* 2025. Doi: 10.1007/s10926-025-10330-2
4. Bohman H, Låftman SB, Alaie I, Sregonja R, Jonsson U. Adult mental health outcomes of adolescent depression and co-occurring alcohol use disorder: A longitudinal cohort study. *European Child & Adolescent Psychiatry* 2025; 34(5):1649-1659
5. Chafetz MD, Sweet JJ, Boone KB, Cox D, Hall V, Kirkwood MW, Lafosse JM, Merten T, Oldenburg C. Neuropsychological review of records in forensic cases: An AACN best practices paper with international perspectives. *The Clinical Neuropsychologist* 2025. Published online 4 February 2025. Doi: 10.1080/13854046.2025.2461750
6. Cybulski L, Pettersson E, Alexanderson K, Farrants K. Associations between diagnoses linked with adverse COVID-19-related outcomes and sickness absence (SA) due to COVID-19 or COVID-19 like diagnoses: a prospective Swedish cohort study of 292 274 blue-collar workers in the retail and wholesale industry. *European Journal of Public Health* 2025; 35(6):1300-1306
7. Cybulski L, Pettersson E, Alexanderson K, Farrants K. Associations between prior and subsequent sickness absence before and during the COVID-19 pandemic: A Swedish prospective cohort study of 306 933 blue-collar workers in the retail and wholesale industry. *BMJ Open* 2025; 15:e096764
8. De Montgomery CJ, Falah Rasmussen A, Bergström J, Taipale H, Akhtar A, Krasnik A, Nørredam M, Mittendorfer-Rutz E, Cullen AE. Refugee migration background and healthcare contacts prior to first-episode psychosis in young adults in Denmark and Sweden: Are patterns consistent across countries? *Early Intervention in Psychiatry* 2025; 19:e70039
9. Cullen AE, de Montgomery CJ, Pettersson E, Akhtar A, Nørredam M, Taipale H, Mittendorfer-Rutz E. Associations of migrant and refugee status with physical comorbidity and mortality among young adults with incident non-affective psychotic disorders. *BMC Public Health* 2025; 25:2680
10. Cybulski L, Pettersson E, Alexanderson K, Farrants K. Associations between prior and subsequent sickness absence before and during the COVID-19 pandemic: a Swedish prospective cohort study of 306 933 blue-collar workers in the retail and wholesale industry. *BMJ Open* 2025; 15:e096764.
11. Ellilä V, Taipale H, Tiihonen J, Mittendorfer-Rutz E, Niemelä S. Relapse in substance-induced psychosis and associated risk factors. A nationwide register-linkage study from Sweden. *Addiction* 2025; 120(7):1422-1430

12. Eugene D, Nöthling J, Tarsitani L, Palantza C, Papola D, et al. Incl. Mittendorfer-Rutz E, Seedat S. Mental health during the Covid-19 pandemic: An international comparison of gender-related home and work-related responsibilities, and social support. *Archives of Women's Mental Health* 2025; 28(2):359-374
13. Farrants K, Cybulski L, Alexanderson K. Sickness absence among blue-collar workers in the retail and wholesale industry during the Covid-19 pandemic; a longitudinal cohort study. *Scientific Reports* 2025; 15; 13627.
14. Farrants K, Müller M, Alexanderson K. Sickness absence among privately employed white-collar workers during the Covid-19 pandemic; a prospective cohort study. *BMC Public Health* 2025; 25:548.
15. Felez-Nobrega M, Giné-Vazquez I, Monistrol-Mula A, Melchior M, Hecker I, Mittendorfer-Rutz E, Gemes K, Lora A, Gaggiu G, Monzio M, Conflitti C, Sijbrandij M, Witteveen A, Haro JM. Identifying psychiatric morbidity and co-morbidity patterns associated with COVID-19 mortality. A register-based cohort study from Catalonia. *European Psychiatry* 2025. Published online ahead of print 19 November. Doi:10.1192/j.eurpsy.2025.10121
16. Hecker I, Wallez S, Scarlett H, Ayuso-Mateos JL, Bryant R et al. incl. Mittendorfer-Rutz E. Psychological distress and compliance with sanitary measures during the Covid-19 pandemic. *Plos One* 2025;20(7):e0317272
17. Hensing G, Müller M, Ulfsdotter Eriksson Y, Alexanderson K, Farrants K. Occupational prestige and future sickness absence and disability pension in women and men: A Swedish nationwide prospective cohort study. *Scandinavian Journal of Public Health* 2025; 53(7):788-796
18. Hiyoshi A, Alexanderson K, Tinghög P, Cao Y, Fall K, Montgomery S. Future sick leave, disability pension among patients with cancer after returning to work: Swedish register-based matched prospective cohort study. *Cancer* 2025; 131(1):e35580
19. Kautzky A, Pettersson E, Amin R, Akhtar A, Tanskanen A, Taipale H, Wancata J, Gemes K, Mittendorfer-Rutz E. Treatment patterns for incident bipolar disorder among nonrefugee immigrants, refugees, second-generation immigrants, and host population in Sweden. *Bipolar Disorders* 2025; 27(3):192-204.
20. Kautzky A, Virtanen M, Alexanderson K, Mittendorfer-Rutz E, Gémes K. Ten-year working life sequences in women and men following sickness absence due to common mental disorders: A Swedish prospective cohort study. *Journal of Affective Disorders* 2026; 393,120353
21. Kingsbury M, Alaie I, Clayborne Z, Reme BA, Nilsen W, Colman I. Pathways from early life adversities to youth marginalization: A longitudinal study of youth not in education, employment or training. *Journal of Adolescent Health* 2025; 76(1):105-114
22. Kirchner S, Gémes K, Josefsson P, Niederkrotenthaler T, Melchior M, Haro JM, Félez-Nóbrega M, Sijbrandij M, Witteveen AB, Hecker I, Lora A, Monzio Compagnoni M, Conflitti C, Caggiu G, Bergström J, Mittendorfer-Rutz E. Sickness absence with common mental disorders and antidepressant prescriptions across different employment branches during as compared to before the Covid-19 pandemic-an observational study covering the Swedish population aged 18-65 years. *European Journal of Public Health* 2025; 35(6):1137-1142
23. Kirchner S, Gémes K, Josefsson P, Haro JM, Félez-Nóbrega M, Taipale H, Sijbrandij M, et al. inkl Bergström J, Mittendorfer-Rutz E. Sickness absence due to common mental disorders and antidepressant prescription among health and social care workers during as compared to before the COVID-19 pandemic - A nationwide register study of the Swedish population. *Journal of Occupational Health* 2025:uiaf067. Published online ahead of print 25 November. Doi:10.1093/jocuh/uiaf067
24. Kronsell A, Nordenskjöld A, Bodén R, Mittendorfer-Rutz E, Reutfors J, Rossides M, Tiger M. Real-world analysis of pharmacological treatments to prevent relapse after

- electroconvulsive therapy for major depressive disorder: A nationwide cohort study. *Translational Psychiatry* 2025; 15(1):514
25. Lieslehto J, Tiihonen J, Lähteenvuo M, Kautzky A, Akhtar A, Amin R, Armannsdottir B, Leucht S, Correll CU, Mittendorfer-Rutz E, Tanskanen A, Taipale H. Relapse risk prediction in patients with first-episode bipolar disorder: Development, external validation, and pharmacotherapy associations of a machine learning model. *Molecular Psychiatry* 2025; 30(12):5722-5730.
  26. Lieslehto J, Tiihonen J, Lähteenvuo M, Kautzky A, Akhtar A, Armannsdottir B, Leucht S, Correll CU, Mittendorfer-Rutz E, Tanskanen A, Taipale H. Machine learning-based mortality risk assessment in first-episode bipolar disorder: A transdiagnostic external validation study. *eClinicalMedicine* 2025; 81:103108
  27. Luykx JJ, Corbeil O, Kärkkäinen O, Tanskanen A, Mittendorfer-Rutz E, Tiihonen J, Taipale H. Long term safety of ADHD medication in patients with schizophrenia spectrum disorders. *Molecular Psychiatry* 2025;30(10):4859-4867
  28. Luykx JJ, Colgan M, Vieta E, Hamina A, Schulte P, Correll CU, Mittendorfer-Rutz E, Siskind D, Lieslehto J, Tanskanen A, Tiihonen J, Taipale H. Transdiagnostic effectiveness and safety of clozapine individuals with psychotic, affective and personality disorders: Nationwide and meta-analytic comparisons with other antipsychotics. *Lancet Psychiatry* 2025;12(12):921-931
  29. Martikainen A, Alexanderson K, Svedberg P, Farrants K. Older health and social care workers' labour market patterns: A 16-year longitudinal study from ages 61-65 to 76-80. *BMC Health Services Research* 2025; 25:1537
  30. Martikainen A, Alexanderson K, Svedberg P, Farrants K. Time until exit from paid work after ages 65-69 and  $\geq 70$ , respectively: importance of prior sickness absence and disability pension. *BMC Public Health* 2025; 25:3040.
  31. Mattelin E, Alokkan-Sever C, Shahnava S, Sijbrandij M, Mittendorfer-Rutz E, Akhtar A. Study protocol of a feasibility and acceptability trial of Problem Management Plus with Emotional Processing (PM+EP) for forcibly displaced youth living in Sweden. *BMJ Open* 2025; 15:e104845
  32. Mellin D, Mittendorfer-Rutz E, de Montgomery CJ, Cullen AE, Taipale H. Initiation of antipsychotic medication among refugees, non-refugee migrants, second-generation migrants, and Swedish-born adults with incident non-affective psychotic disorders. *Social Psychiatry and Psychiatric Epidemiology* 2025; 60(12):2773-2784
  33. Monistrol-Mula A, Giné-Vasquez I, Caggiou G, Conflitti C, Gemes K, et al. incl. Mittendorfer-Rutz E, Sijbrandij M, Haro JM, Felez-Nobrega M. SARS-CoV-2 infection and COVID-19 outcomes across mental disorders and the role of sex: A register-based study from Catalonia. *Psychiatry Research* 2025;344:116325
  34. Oldenburg C, Kjeldgård L, Stigson H, Friberg E. Sickness absence >14 days following mild traumatic brain injuries from traffic accidents: A Swedish nationwide register study. *BMC Public Health* 2025; 25:1518
  35. Oldenburg C, Kjeldgård L, Stigson H, Friberg E. Sickness absence >14 days following sport-related traumatic brain injuries: A nationwide register-based study in Sweden. *BMC Public Health* 2025; 25:2532
  36. Petri-Romao P, Martinez-Ales G, Martinez-Morata I, Moreno-Küstner B, Fernandez-Jimenez E, Hecker I, Melchior M, Mittendorfer-Rutz E, Sijbrandij M, Walter H, Witteveen AB, Ayuso-Mateos JL, Bravo-Ortiz MF, Kalisch R, Puhlmann LMC, Mediavilla R. Resilience changes and occupational resilience factors among healthcare workers during and after the COVID-19 pandemic: A 2-year prospective cohort study. *Scientific reports* 2025; 15(1):29263
  37. Pinucci I, Tedeschi F, Serra R, Patané M, Acartürk C, et al. incl. Mittendorfer-Rutz E. Resilient outcomes on people with a history of mental disorder during the Covid-19

- pandemic: An international 2-years longitudinal prospective study. *Social Psychiatry and Psychiatric Epidemiology* 2025; 61(6):67-80
38. Roland M, Rudberg A-S, Alexanderson K, Sjöstrand C. Sickness absence and disability pension patterns before and after ischemic stroke: A Swedish longitudinal cohort study with matched references. *European Stroke Journal* 2025; 10(1):268-277
  39. Roland M, Rudberg AS, Arnberg F, Alexanderson K, Sjöstrand C. Sickness absence and disability pension in patients treated with mechanical thrombectomy. *Journal of Stroke and Cerebrovascular Diseases* 2025; 10;34(3):108236.
  40. Ropponen A, Alaie I, Narusyte J, Svedberg P. The role of common mental disorders on sustainable working life – a cohort study among discordant Swedish twin pairs. *BMJ Open* 2025; 15:e101586
  41. Ropponen A, Wang M, Narusyte J, Svedberg P. Concurrent trajectories of occupational groups and sustainable working life-a Swedish twin cohort study over 16 years. *Industrial Health* 2025. Published online ahead of print 19 February. doi: 10.2486/indhealth.2024-0205.
  42. Ropponen A, Bergström J, Narusyte J, Svedberg P. A life course study of genetic and environmental influences on sustainable working life. *PLoS ONE* 2025; 20(2):e0317675
  43. Stutaite G, Mittendorfer-Rutz E, Helgesson M, Kautzky A, Finnes A, Gémes K. Working life patterns after sickness absence due to depression: A 15-year register-based prospective cohort study. *Journal of Affective Disorders* 2025; 379:822-834
  44. Taipale H, Siskind D, Tanskanen A, Mittendorfer-Rutz E, Correll CU, Tiihonen J. Real-world effectiveness of clozapine augmentation with antidepressants: within-subject data evidence from two European nationwide cohorts. *Lancet Psychiatry* 2025;12(8):568-578
  45. Tamminga SJ, de Wind A, Greidanus MA, Coenen P, Friberg E, Oldenburg HSA, Duijts SF, de Boer AG. Prognostic factors for return to work in breast cancer survivors. *The Cochrane Database of Systematic Reviews* 2025; 5(5):CD015124
  46. Terp AM, Habashneh R, Brown FL, Abualhajja A, Aqel IS, Ghatasheh M, Bryant R, Jordans MJD, Malik A, Mittendorfer-Rutz E, Akhtar A. Facilitators and barriers to participation and scale-up of a non-specialist delivered psychological intervention for adolescents in low-resourced settings: A process evaluation. *BMC Public Health* 2025; 25;725
  47. Van Deursen, D, Mittendorfer-Rutz E, Taipale H, Pettersson E, McGuire P, Fusar-Poli P, Joyce DW, Albert N, Erlangsen A, Nordentoft M, Hjorthöj C, Cervenka S, Cullen AE. Prevalence and predictors of healthcare use for psychiatric disorders at 9 years after a first episode of psychosis: A Swedish national cohort study. *BMJ Mental Health* 2025; 28:e301248
  48. Wang M, Svedberg P, Silventoinen K, Böckerman P, Narusyte J, Ropponen A. The role of health behaviours, genetic factors, and early life environment in the associations between family-related events and sustainable working life. *Scandinavian Journal of Public Health* 2025. Published online December 17. Doi:10.1177/14034948251398693

## Reports

Cybulski L, Oelrich O, Alexanderson K. Förekomst av suicidalt beteende i samband med Försäkringskassans beslut om avslag av fortsatt sjukpenning. 2025. Avdelningen för försäkringsmedicin, Karolinska Institutet.

2024

PhD thesis

1. Nilsson H. Physical activity and mental health among trauma-affected refugees: Associations, experiences and intervention efficacy. Division of Insurance Medicine, Karolinska Institutet, 2024.

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

1. Alozkan Sever C, Cuijpers P, Dawson KS, Mittendorfer-Rutz E, Akhtar A, Bryant RA, Sijbrandij M. Addressing challenges faced by young refugees in the Netherlands: Adapting problem management plus (PM+) with an emotional processing module. *Global Mental Health* 2024; 11:e80,1-12
2. Amin R, Mittendorfer-Rutz E, Udem 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; 50(4):279-289
3. Azad A, Svärd V. Competence and professionalisation among return-to-work coordinators in Sweden: comparisons by original profession. *European Journal of Social Work* 2024; 27(5):938-951
4. 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* 2024; 59(7):1153-1165
5. De Montgomery J C, Faurholdt I M, Cullen A E, Taipale H, Mittendorfer-Rutz E, Krasnik A, Norredam M. Involuntary admissions for non-affective psychotic disorder in young refugees and peers in Denmark: A population cohort study. *Schizophrenia Research* 2024;270:366-371.
6. Denissoff 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; 50(6):1287-1294
7. 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
8. Eckerström J, Rosendahl I, Lindkvist R-M, Amin R, Carlborg A, Flyckt L, Jayaram-Lindström N. Effects of patient-initiated brief admissions on psychiatric care consumption in borderline personality disorder: A register-based study. *International Journal of Mental Health Nursing* 2024; 33(6):2080-89
9. 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, Luyckx 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; 11(2):102-111
10. Farrants K & Alexanderson K. Sickness absence after work accidents and post-traumatic stress among white-collar workers in the retail and wholesale industry; a longitudinal Swedish cohort study. *BMC Public Health* 2024; 24:2389
11. Gémes K, Pettersson E, Sjölund Andoff S, Farrants K, Friberg E, Alexanderson A. Sickness absence and disability pension trajectories among individuals on sickness absence due to stress-related disorders. Two prospective population-based cohort with 13-month follow-up. *Plos One* 2024; 19(12):e0315706
12. Hamina A, Taipale H, Lieslehto J, Lähteenvuo M, Tanskanen A, Mittendorfer-Rutz E, Tiihonen J. Comparative effectiveness of antipsychotics in patients with schizophrenia spectrum disorder. *JAMA Network Open* 2024; 7(19):e2438358

13. Helgesson M, Pettersson E, Lindsäter E, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Cullen AE. Trajectories of work disability among individuals with anxiety-, mood/affective- or stress-related disorders in a primary care setting. *BMC Psychiatry* 2024; 24:623
14. 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
15. 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
16. Kronsell A, Nordenskjöld A, Mittendorfer-Rutz E, Tiger M. Long-term follow-up on patient attitudes towards renewed ECT: A register-based cohort study. *Journal of Psychiatric Research* 2024;177:24-30
17. 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* 2024; 52(1):80-88
18. Lidwall U. Rejected sickness cash benefit claims after 180 days of sick leave in the Swedish rehabilitation chain: A nationwide register-based study. *Scandinavian Journal of Public Health* 2024. Published online 11 October. Doi:10.1177/14034948241279949
19. Lieslehto J, Tiihonen J, Lähteenvuo 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
20. Machado A, Murley C, Dervish J, Seaside Teni F, Friberg E. Work adjustments by types of occupations amongst people with multiple sclerosis: A survey study. *Journal of Occupational Rehabilitation* 2024; 34(2):461-471
21. Machado A, Pettersson E, Alexanderson K, Hillert J, Friberg E. Sick leave in the prodromal phase of Multiple Sclerosis and its association with diagnostic delay: a short report. *Multiple Sclerosis Journal* 2024; 10(4).
22. Machado A, Wredendal E, Fink K, Friberg E. Workplace and social support, treatment satisfaction and their impact on quality of life in Swedish women with multiple sclerosis: A cross-sectional survey study. *BMJ Open* 2024;14:e087563
23. Mittendorfer-Rutz E, Bergström J, Josefsson P, Taipale H, Sijbrandij M et al. Gemès K, Amin R. Suicidal behavior in patients with severe mental disorders prior to and during the COVID-19 pandemic. *Psychological Medicine* 2024; 54(16):1-9
24. Murley C, Dervish J, Machado A, Svärd V, Wennman-Larsen A, Hillert J, Friberg E. Exploring the working life of people with multiple sclerosis during the Covid-19 pandemic in Sweden. *BMC Public Health* 2024; 24:1389
25. 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.
26. Månsson 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* 2024; 54(7):1391-1402
27. Rantonen O, Ervasti J, Alexanderson K, Oksanen T, Aalto V, Mittendorfer-Rutz E, Salo P. Does job stress mediate the risk of work disability due to common mental disorders among social workers compared with other health and social care, education, and non-human service professionals? A prospective study of public sector employees in Finland. *Scandinavian Journal of Work, Environment and Health* 2024;50(6):456-465

28. 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; 30(3):419-431
29. Solmi M, Lähteenvuo M, Tanskanen A, Corbeil O, Mittendorfer-Rutz E, Correll C U, Tiihonen J, Taipale H. Antipsychotic use and risk of breast cancer in women with severe mental illness: Replication of a nationwide nested case-control database study. *Schizophrenia Bulletin* 2024; 50(6):1471-1481
30. Svärd V, Arapovic Johansson Z, Holmlund L, Hellman T, Kwak L, Björk Brämberg E. Collaboration in the return-to-work process after sick leave due to common mental disorders: a qualitative study of stakeholders' views on goals and roles. *BMC Public Health* 2024; 24, 1567.
31. 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
32. Taipale H, Lieslehto J, Lähteenvuo M, Hamina A, Tanskanen A, Mittendorfer-Rutz E, Paljärvi T, Solmi M, Cipriani A, Correll CU, Tiihonen J. Real-world effectiveness of antidepressants, antipsychotics and their combinations in the maintenance treatment of psychotic depression. Evidence from within-subject analyses of two nationwide cohorts. *World Psychiatry* 2024; 23(2):276-284
33. Wijkander, M, Svedberg, P, Narusyte, J, Alaie I, Lindfors P *et al.* The role of familial factors and neuroticism in the association between exposure to offensive behaviors at work and long-term sickness absence due to common mental disorders - a prospective twin study. *BMC Public Health* 2024; 24, 1473.

### Reports

1. Alexanderson K, Farrants K, Gemés K, Müller M. Studier om sjukskrivningsfalls duration och mönster. 2024. Forskarrapport 2024:6. Försäkringskassan. ISSN:1654-8574
2. 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)
3. 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)
4. Nyman C, Alexanderson K, Friberg E. Rehabiliteringskoordinatorers arbetsinnehåll och arbetsförutsättningar – En enkätundersökning bland rehabiliteringskoordinatorer i Region Stockholm. Forskarrapport. Avdelningen för försäkringsmedicin, Karolinska Institutet. 2024. ISBN: 978-91-8017-443-5.

## 2023

### PhD thesis

2. Kjeldgård, Linnea. Sickness absence and disability pension among injured bicyclists and pedestrians. Division of Insurance Medicine, Karolinska Institutet, 2023.
3. 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
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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. 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;86:357-363
6. Björkenstam 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
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## 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.
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