

Department of Clinical Neuroscience
Division of Insurance Medicine
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**List of publications based on IMAS data, presented by year;
2011 - October 2024**

2024

Articles in international peer reviewed scientific journals in 2024

1. 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. *Scand J Work Environ Health*. 2024. Mar 25. <https://doi.org/10.5271/sjweh.4154>. Epub ahead of print.
2. 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. *Schizophr Bull*. 2024. Mar 26. <https://doi.org/10.1093/schbul/sbae034>. Epub ahead of print.
3. Efthimiou O, Taipale H, Radua J, Schneider-Thoma J, Pinzón-Espinosa J, Ortuño M, et al. Efficacy and effectiveness of antipsychotics in schizophrenia: network meta-analyses combining evidence from randomised controlled trials and real-world data. *The Lancet Psychiatry*. 2024. [https://doi.org/10.1016/S2215-0366\(23\)00366-8](https://doi.org/10.1016/S2215-0366(23)00366-8). Epub ahead of print.
4. 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. <https://doi.org/10.1186/s12889-024-19865-0>.
5. 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 healthcare setting. *BMC Psychiatry*. 2024. Sep 19;24(1):623. <https://doi.org/10.1186/s12888-024-06068-5>.
6. 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*. 2024. <https://doi.org/10.1177/14034948241272936>. Epub ahead of print.
7. Hiyoshi A, Alexanderson K, Tinghög P, Cao Y, Fall K, Montgomery S. Future sick leave, disability pension, and unemployment among patients with cancer after returning to work: Swedish register-based matched prospective cohort study. *Cancer*. 2024; 1-9. <https://doi.org/10.1002/cncr.35580>. Epub ahead of print.
8. 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. *Schizophr Res*. 2024. Feb;264:526-533. <https://doi.org/10.1016/j.schres.2024.01.033>. Epub 2024 Feb 6.
9. 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. Mar 23;10(7):e28596. <https://doi.org/10.1016/j.heliyon.2024.e28596>.
10. 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. <https://doi.org/10.1177/14034948221125153>.

11. 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 Netw Open*. 2024 Mar 4;7(3):e240640. <https://doi.org/10.1001/jamanetworkopen.2024.0640>.
12. Roland M, Rudberg AS, 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*. 2024; 0(0). <https://doi.org/10.1177/23969873241261011>. Epub ahead of print.
13. Solmi M, Lähteenvuo M, Tanskanen A, Corbeil O, Mittendorfer-Rutz E, Correll CU, 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. *Schizophr Bull*. 2024 Apr 30:sbae058. <https://doi.org/10.1093/schbul/sbae058>. Epub ahead of print.
14. Taipale H, Bergström J, Gèmes K, Tanskanen A, Ekselius L, Mittendorfer-Rutz E, Helgesson M. Attention-Deficit/Hyperactivity Disorder Medications and Work Disability and Mental Health Outcomes. *JAMA Netw Open*. 2024. Mar 4;7(3):e242859. <https://doi.org/10.1001/jamanetworkopen.2024.2859>.
15. 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 Jun;23(2):276-284. doi: <https://doi.org/10.1002/wps.21205>.
16. Teni FS, 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. <https://doi.org/10.1177/13524585231225929>.

Scientific 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). <https://ki.se/media/265332/download?attachment>.
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). <https://ki.se/media/265333/download?attachment>.

2023

PhD thesis

1. Kjeldgård L. Sickness absence and disability pension among injured bicyclists and pedestrians. Karolinska Institutet, Division of Insurance Medicine, 2023. <https://openarchive.ki.se/xmlui/handle/10616/48611>.

PhD thesis, partly based on IMAS

1. Teni F. Activity restrictions, treatment and work disability among people with multiple sclerosis. Karolinska Institutet, Division of Insurance Medicine, 2023. <https://openarchive.ki.se/xmlui/handle/10616/48695>.

Articles in international peer reviewed scientific journals in 2023

1. 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. <http://doi.org/10.1093/eurpub/ckad026>.
2. Bergsten EL, 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. <https://doi.org/10.1016/j.jsr.2023.07.014>.
3. 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. <http://doi.org/10.1093/eurpub/ckad019>.
4. Chen J, Mittendorfer-Rutz E, Berg L, Nørredam 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. *Front Public Health*. 2023; 11:1054261. <http://doi.org/10.3389/fpubh.2023.1054261>.
5. Chen L, 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;1–11. <https://doi.org/10.1017/S003329172300096X>. Epub ahead of print.
6. Chen J, Mittendorfer-Rutz E, Taipale H, Rahman S, Niederkrotenthaler T, Klimek P. Association of medication clusters and subsequent labor market marginalization in refugee and Swedish-born young adults with common mental disorders in Sweden. *Eur Child Adolesc Psychiatry*. 2023. <https://doi.org/10.1007/s00787-023-02214-8>. Epub ahead of print.
7. Cullen AE, 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 Netw Open*. 2023;6(10):e2336848. <https://doi.org/10.1001/jamanetworkopen.2023.36848>.
8. Cullen AE, 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*. Cambridge University Press. 2023; 9(2):e40. <http://doi.org/10.1192/bjo.2023.8>.
9. de Montgomery CJ, Cullen AE, 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. *Soc Psychiatry Psychiatr Epidemiol*. 2023. <https://doi.org/10.1007/s00127-023-02578-x>. Epub ahead of print.
10. 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. <https://doi.org/10.23937/2643-4016/1710030>.
11. 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*. 2023; 35(2):197-220. <https://doi.org/10.1080/08959420.2021.2022950>.
12. 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; 33(3):435-441. <https://doi.org/10.1093/eurpub/ckad072>.

13. 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.
<https://doi.org/10.1177/14034948221079060>.
14. 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.
<http://doi.org/10.1371/journal.pone.0281056>.
15. 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. <http://doi.org/10.1371/journal.pone.0280048>.
16. Gémes 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. *Front. Psychiatry*. 2023; 14.
<https://doi.org/10.3389/fpsyt.2023.1152286>.
17. Heikkinen M, Taipale H, Tanskanen A, Mittendorfer-Rutz E, Lähteenvuo 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. <http://doi.org/10.1001/jamapsychiatry.2022.3788>.
18. 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* 2023; 53(4):1224-1232.
<https://doi.org/10.1017/S0033291721002701>.
19. Helgesson M, Kjeldgård L, Björkenstam E, Rahman S, Gustafsson K, Taipale H, et al. Sustainable labour market participation among working young adults with diagnosed attention deficit/hyperactivity disorder (ADHD). *SSM - Population Health*. 2023; 23:101444. <https://doi.org/10.1016/j.ssmph.2023.101444>.
20. 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. <http://doi.org/10.1136/bmjopen-2022-067516>.
21. Kirchner S, Amin R, Niederkrotenthaler T, Cullen AE, Gémes K, Helgesson M, 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. <http://doi.org/10.1093/eurpub/ckac156>.
22. 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. <http://doi.org/10.1186/s12889-023-15259-w>.
23. Lieslehto, J, Tiihonen, J, Lähteenvuo, M, Mittendorfer-Rutz, E, Tanskanen, A, Taipale, H. Association of pharmacological treatments and real-world outcomes in borderline personality disorder. *Acta Psychiatr Scand*. 2023; 147(6):603-613.
<https://doi.org/10.1111/acps.13564>.
24. Lieslehto J, Tiihonen J, Lähteenvuo 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. <http://doi.org/10.1001/jamanetworkopen.2023.17130>.

25. Machado A, Azad A, Pettersson E, 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. <https://doi.org/10.1371/journal.pone.0288998>.
26. Månsson V, Pettersson E, Mittendorfer-Rutz E, Guterstam J, Berman AH, Jayaram-Lindström N, Molero Y. The risk and development of work disability among individuals with gambling disorder: a longitudinal case-cohort study in Sweden. *Psychol Med*. 2023 Nov 20:1-12. doi: <https://doi.org/10.1017/S0033291723003288>. Epub ahead of print.
27. Mastafa S, de Montgomery CJ, Pettersson E, Norredam M, Krasnik A, Taipale H, Mittendorfer-Rutz E, Cullen AE. 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. <https://doi.org/10.1093/eurpub/ckad207>. Epub ahead of print.
28. 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; 24:1357–1371. <https://doi.org/10.1007/s10198-022-01547-6>.
29. 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):e1083-e1094. <https://doi.org/10.1212/WNL.0000000000201685>.
30. 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. <https://doi.org/10.1136/bmjopen-2023-078066>.
31. Spaton Goppers J, Mittendorfer-Rutz E, Cullen AE, de Montgomery CJ, 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. <http://doi.org/10.1192/bjo.2023.38>.
32. 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. <https://doi.org/10.1016/j.msard.2022.104456>.
33. 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. *J Public Health*. 2023 . <https://doi.org/10.1093/pubmed/fdad034>.

Scientific reports

1. Friberg E, Alexanderson K, Bergsten E, Staland Nyman C, Svedberg P. Organisatorisk och social arbetsmiljö (OSA 2015:4). Hur har föreskrifterna tillämpats och har sjukskrivningarna påverkats sedan de implementerades? Rapport 2023, Avdelningen för försäkringsmedicin, Karolinska Institutet. (sid. 1-55). ISBN: 978-91-8016-893-9. <https://ki.se/en/media/257498/download?attachment>.

2022

PhD thesis

Murley C. Work disability, economic situation, and societal costs of multiple sclerosis in Sweden. Karolinska Institutet, Division of Insurance Medicine, 2022.
<https://openarchive.ki.se/xmlui/handle/10616/47911>.

Articles in international peer reviewed scientific journals in 2022

1. 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. <http://doi.org/10.1371/journal.pone.0275343>.
2. 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. <https://doi.org/10.1371/journal.pone.0265827>.
3. Beermann L, Alexanderson K, Martling A, Chen L. Overall and diagnosis-specific sickness absence and disability pension in colorectal cancer survivors and references in Sweden. *Journal of Cancer Survivorship*. 2022; 16(2):269-278. <https://doi.org/10.1007/s11764-021-01017-7>.
4. 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* 2022; 57: 1097–1106. <https://doi.org/10.1007/s00127-021-02152-3>.
5. Björkenstam E, Helgesson M, Norredam M, Sijbrandij M, de Montgomery CJ, Mittendorfer-Rutz E. Differences in psychiatric care utilization between refugees, non-refugee migrants and Swedish-born youth. *Psychol Med*. 2022; 52(7):1365-1375. <https://doi.org/10.1017/S0033291720003190>.
6. Bosma A, Murley C, Aspling J, Hillert J, Schaafsma F, Anema J, Boot C, Alexanderson K, Machado A, Friberg E. Trajectories of sickness absence and disability pension days among people with multiple sclerosis by type of occupation. *Multiple Sclerosis Journal*. 2022; 28(9):1402-1413. <https://doi.org/10.1177/13524585211048759>.
7. 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. <https://doi.org/10.1177/10870547211025605>.
8. 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. <https://doi.org/10.1371/journal.pone.0263450>.
9. 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. <https://doi.org/10.1097/jom.0000000000002634>.
10. 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; 22:1592. <https://doi.org/10.1186/s12889-022-14005-y>.
11. Farrants K, Head J, Framke E, Rugulies R, Alexanderson K. Associations between combinations of job demands and job control among 616,818 people aged 55-64 in paid work with their labour market status 11 years later: a prospective cohort study. *International*

- Archives of Occupational and Environmental Health 2022; 95(1):169-185.
<https://doi.org/10.1007/s00420-021-01717-8>.
12. 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.
<https://doi.org/10.3390/ijerph19127254>.
 13. 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; 117(6):1683-1691. <https://doi.org/10.1111/add.15814>.
 14. 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.
<https://doi.org/10.1136/bmjopen-2021-054351>.
 15. 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). <https://doi.org/10.1177/20552173221092411>.
 16. 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*. 2022;50(4):471-481. <https://doi.org/10.1177/14034948211002729>.
 17. 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. <https://doi.org/10.1371/journal.pone.0274603>.
 18. Lähtenvuo 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. <https://doi.org/10.1192/bjp.2022.117>.
 19. 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. <https://doi.org/10.1111/ane.13664>.
 20. Pirkis J, Gunnell D, Shin S, 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. <https://doi.org/10.1016/j.eclinm.2022.101573>.
 21. 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. <https://doi.org/10.1007/s00127-021-02139-0>.
 22. Rognli, EB, Taipale, H, Hjorthøj, C, Mittendorfer-Rutz, E, Bramness, J, Heiberg, I, Niemelä, S. Annual incidence of substance-induced psychoses in Scandinavia from 2000 to 2016. *Psychological Medicine* 2022; 1-10.
<https://doi.org/10.1017/S003329172200229X>.
 23. Solmi M, Taipale H, Holm M, Tanskanen A, Mittendorfer-Rutz E, Correll C U, Tiihonen J. Effectiveness of antipsychotic use for reducing risk of work disability: Results from a within-subject analysis of a Swedish national cohort of 21551 patients with first-episode

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