



Department of Clinical Neuroscience
Division of Insurance Medicine

Curriculum Vitae - Emilie Friberg, born 1978

Current Position

- Researcher, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet. Since 2019.
- Specialist in insurance medicine at the Centre for Psychiatry Research, Stockholm Region. Since 2019.

Previous Positions

- Researcher, Stress Research Institute, Stockholm University. 2018.
- Research associate, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet. 2014-2018.
- Post-doc, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet. 2011-2014
- Post-doc, Nutritional Epidemiology, Institute of Environmental Medicine, Karolinska Institutet. 2010
- PhD-student, Nutritional Epidemiology, Institute of Environmental Medicine, Karolinska Institutet. 2003-2009

Academic Exams

- Associate professor of Epidemiology at Karolinska Institutet, August 2020
- PhD, “Diet and endometrial cancer – insulin related factors”, 29 May 2009, Main supervisor: Alicja Wolk, Karolinska Institutet
- MedLic, “Diet, physical activity and endometrial cancer”, 13 December 2006, Main supervisor: Alicja Wolk, Karolinska Institutet
- Master of Science in Nutrition, 2003, Stockholm University.

Line of research: I am the research group leader of a group focusing mainly on: Risk factors and consequences of sickness absence in relation to specific diagnoses, primarily multiple sclerosis, traffic injuries, and cancer, and on: Interactions between sickness absentees, healthcare professionals, and social insurance staff.

Number of publications: 66 articles in international scientific journals, 11 scientific reports in Swedish. Total amount of citations in scientific publications: 948. Google Scholar citations: 1910.

Commissions

- Member of the steering group within the EUPHA section: Social security, work and health. 2021-
- Board member of “FörsäkringsMedicinska Sällskapet” 2020-
- Member of the “Expert group in insurance medicine” related to the regional program for rehabilitation, habilitation and insurance medicine in Region Stockholm. 2020-
- Member of the board of research education at the Department of Clinical Neuroscience at Karolinska Institutet. 2019-
- Co-director of the Cochrane Insurance Medicine field 2016-

Previous commissions

- Head of future collaborative group within the EUPHA section: Social security, work and health. 2017-2022
- Junior faculty representative in the department counsel at the Department of Clinical Neuroscience at Karolinska Institutet, 2012-2015 and organizing yearly junior faculty retreats for the department.
- PhD-student representative in the steering committee for the postgraduate program in epidemiology, Karolinska Institutet, during 2004-2006.

Grants in my own name

- Neurofonden 2022 research grant for Work life and Multiple Sclerosis, impact of the Covid-19 pandemic.
- AFA insurance 2021-2023 research grant for Sickness absence among pedestrians injured in traffic or in other situations.
- Folksam research foundation 2021 Sickness absence among individuals injured in a bicycle crash.
- Swedish traffic administration 2020-2021 research grant for: Sickness absence following a fall or a collision with another road user.
- Celgene 2019-2022 unrestricted research grant for: Life situation and life choices in women after MS diagnosis
- Swedish Social Insurance Agency 2019-2022 research grant for: Multiple Sclerosis, work, and sickness absence.
- Stockholm County Council 2017-2018 research grant for: A gender perspective on sickness absentees encounters from healthcare in Stockholm.
- Karolinska Institutet research fund: 2010-2018.
- The Strategic Research Programme in Health Care Sciences, Karolinska Institutet, internationalization programme 2015.
- Canadian Institutes of Health Research: 2012-2014 -Stipend for participation in a strategic trainee program of work disability prevention.

Selected teaching undergraduate level

- Teaching and organizing the advanced course in Insurance Medicine for rehabilitation coordinators (2 ECT part-time) 2021 and 2022 at Karolinska Institutet.
- Teaching and partly organizing the advanced course in Insurance Medicine for physicians (22.5 ECT part-time) 2013-2014, and 2016-2017 at Karolinska Institutet.
- Teaching on the nutritional epidemiology course (5 week course) within the Nutrition program at Stockholm University/Karolinska Institutet 2003-2008, 2011- 2021. In 2008 and 2011 also as course organizer.

Selected teaching postgraduate level

- Teaching and part of organizing group at the international Nordic Institute for Advanced Training in Occupational Health (NIVA) course on Work disability prevention (approximately 2 ECTs) 2021
- Teaching and part of organizing group the international course “Sickness absence research: theories, methods, and concepts” (3 week course; 4,5 ECTs) at Karolinska Institutet; 2013, 2015, and 2018.
- Teaching and partly organizing the first training school within the European Cost network on research about Cancer and Work (CANWON) (3-day course) at Karolinska Institutet 2014.
- Teaching and partly organizing the course: 2nd IDEAR early career training programme-Register data. Withing the Integrated Datasets in Europe for Ageing Research IDEAR network (3-day course) at Karolinska Institutet 2018.

Supervision:

- Main supervisor of 2 PhD-students, ongoing Fitsum Teni 2021-, and Linnea Kjeldgård 2021- .
- Main supervisor to 2 PhD-student to dissertation Chantelle Murley 2022 and Mirkka Söderman 2020.
- Co-supervisor to 2 PhD-students to dissertation Michael Wiberg 2017 and Rasmus Elrud 2020.
- Main supervisor of one licentiate-student to dissertation Linnea Kjeldgård 2020.

Articles in international peer-reviewed scientific journals

1. 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*. Int J Environ Res Public Health. 2022 Mar 29;19(7):4040.
2. 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*. Mult Scler J Exp Transl Clin . 2022 Apr 24;8(2):20552173221092411.
3. Söderman M, Wennman-Larsen A, Hoving J L, Alexanderson K, **Friberg E**. *Interventions regarding Physicians’ Sickness certification Practice – a*

- systematic literature review with meta-analyses*. Scandinavian Journal of Primary Health Care 2022 Mar;40(1):104-114.
4. Kjeldgård L, Stigson H, Klingegård M, Alexanderson K, **Friberg E**. *Sickness absence and disability pension among injured working-aged pedestrians - A population-based Swedish register study*. BMC Public Health 2021 Dec 14;21(1):2279.
 5. Bosma A, Murley C, Aspling J, Hillert J, Schaafsma F, Anema J, Boot C.RL, 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 2021 Oct 6;13524585211048759.
 6. Wennman-Larsen A, Svärd V, Alexanderson K, **Friberg E**, *Factors of decisive importance for being in work or not during two years after breast cancer surgery: content analysis of 462 women's open answers*. BMC Womens Health 2021 Sep 14;21(1):332.
 7. Holm J, Frumento P, Almondo G, Gémes K, Bottai M, Alexanderson K, **Friberg E**, Farrants K, *Predicting the duration of sickness absence due to knee osteoarthritis: A prognostic model developed in a population-based cohort in Sweden*. BMC Musculoskeletal Disorders 2021 Jul 2;22(1):603.
 8. Elrud R, **Friberg E**, Alexanderson K, Stigson H. *Sickness absence and disability pension among injured car occupants, and associations with injury and car safety factors: A prospective cohort study*. Accid Anal Prev. 2021;159:106262.
 9. Svärd V, **Friberg E**, Azad A. *How people with multimorbidity and psychosocial difficulties experience support by rehabilitation coordinators during sickness absence*. Journal of Multidisciplinary Healthcare, 2021, 14, p. 1245-1257
 10. Murley C, Tinghög P, Alexanderson K, Hillert J, **Friberg E**, Karampampa K. *Cost-of illness progression before and after diagnosis of multiple sclerosis: a nationwide register-based cohort study in Sweden of people newly diagnosed with multiple sclerosis and a population-based matched reference group*. Pharmacoeconomics. 2021 Jul;39(7):835-851.
 11. Kunz R, Verbel A, Weida-Cuignet R, Hoving JL, Weinbrenner S, **Friberg E**, Klipstein A, Van Haecht C, Autti-Rämö I, Agosti N, Vargas-Prada S, Kneepkens R, Lindenger G, de Boer W, Schaafsma FG. *Evidence needs, training demands, and opportunities for knowledge translation in social security and insurance medicine: A European survey*. J Rehabil Med. 2021 Apr 12;53(4):jrm00179
 12. 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* BioMed Central Public Health 2021;21:697
 13. McKay K, **Friberg E**, Razaz N, Alexanderson K, Hillert J. *Long-term socioeconomic outcomes associated with pediatric-onset multiple sclerosis: A nationwide prospective register-based study*. JAMA Neurology 2021 Apr 1;78(4):478-482.
 14. Söderman M, Wennman-Larsen A, Alexanderson K, Svärd V, **Friberg E**. *Oncologists' experiences of and prerequisites for sickness certification tasks: A nationwide questionnaire study*. European Journal of Cancer Care. 2021;Jul;30(4):e13414.

15. Ronne-Engström E, Alexanderson K, **Friberg E**. *Sickness absence, disability pension and economic situation after a spontaneous subarachnoid haemorrhage among people of working age: a Swedish longitudinal nationwide cohort study*. *British Medical Journal Open* 2021;11(1):e040941.
16. Murley C, Tinghög P, Karampampa K, Hillert J, Alexanderson K, **Friberg E**. *Types of working-life sequences among people recently diagnosed with multiple sclerosis in Sweden: a nationwide register-based cohort study*. *British Medical Journal Open*. 2020;10(12):e039228.
17. Kjeldgård L, Stigson H, Alexanderson K, **Friberg E**. *Sequence analysis of sickness absence and disability pension in the year before and the three years following a bicycle crash; a nationwide longitudinal cohort study of 6353 injured individuals* *BioMed Central Public Health* 2020;20(1):1710.
18. Buetepage, G, Esawi A, Alexanderson K, **Friberg E**, Murley C, Hillert J, Karampampa K. *Cost-of-illness trajectories among people with multiple sclerosis by co-morbidity: a register-based prospective study in Sweden* *Multiple Sclerosis Journal: Experimental, Translational and Clinical* 2020 23;6(4):2055217320968597.
19. Murley C, Karampampa K, Alexanderson K, Hillert J, **Friberg E**. *Diagnosis-specific sickness absence and disability pension before and after multiple sclerosis diagnosis: An 8-year nationwide longitudinal cohort study with matched references*. *Mult Scler Relat Disord*. 2020 Jul;42:102077
20. Ropponen A, Gémes K, Frumento P, Almondo G, Bottai M, **Friberg E**, Alexanderson K., *Predicting the duration of sickness absence spells due to back pain – a population-based study from Sweden* *Occupational and Environmental Medicine*. *Occupational and Environmental Medicine*. 2020;77(2)115-121.
21. Lytsy P, Alexanderson K, **Friberg E**, *Gender differences in treatment with antidepressants during first weeks of a sick-leave spell due to depressive episode* *Eur J Public Health*. 2020;30(2):299-304.
22. Karampampa K, Gyllensten H, Yang F, Murley C, **Friberg E**, Hillert J, Alexanderson K. *Healthcare, sickness absence, and disability pension cost trajectories in the first five years after diagnosis with Multiple Sclerosis: a prospective register-based cohort study in Sweden* *PharmacoEconomics – Open* 2020;4(1):91-103
23. Ståhl C, Karlsson E.A. Sandqvist J, Hensing G. Brouwer S, **Friberg E**, MacEachen E. *Social insurance literacy: a scoping review on how to define and measure it*. *Disability and Rehabilitation*. 2019 Oct 07. [Epub ahead of print]
24. Murley C, **Friberg E**, Hillert J, Alexanderson K, Yang F. *Validation of multiple sclerosis diagnoses in the Swedish National Patient Register*. *Eur J Epidemiol*. 2019;34(12):1161-1169.
25. Farrants K, **Friberg E**, Sjölund S, Alexanderson K. *Trajectories of future sickness absence and disability pension days among individuals with a new sickness absence spell due to osteoarthritis diagnosis ≥ 21 days: a prospective cohort study with 13-month follow-up*. *British Medical Journal Open* 2019 Aug 27;9(8):e030054.
26. Kjeldgård L, Ohlin M, Elrud R, Stigson H, Alexanderson K, **Friberg E**. *Bicycle crashes and sickness absence - a population-based Swedish register study of all*

- individuals of working ages*. BioMed Central Public Health 2019 Jul 15;19(1):943.
27. Saed L, Varse F, Baradaran HR, Moradi Y, Khateri S, **Friberg E**, Khazaei Z, Gharahjeh S, Tehrani S, Sioofy-Khojine AB, Najmi Z. *The effect of diabetes on the risk of endometrial Cancer: an updated a systematic review and meta-analysis* BioMed Central Cancer 2019 19:527
 28. Wiberg M, Murley C, Tinghög P, Alexanderson K, Palmer E, Hillert J, Stenbeck M, **Friberg E**. *Earnings among people with multiple sclerosis compared to references, in total and by educational level and type of occupation: a population-based cohort study at different points in time*. British Medical Journal Open 2019;9:e024836.
 29. Gyllensten H, Kavaliunas A, Murley C, Alexanderson K, Hillert J, Tinghög P, **Friberg E**. *Costs of illness progression for different multiple sclerosis phenotypes: A population-based study in Sweden*. Multiple Sclerosis Journal: Experimental, Translational and Clinical 2019 Jun 28;5(2):2055217319858383.
 30. Söderman M, Wennman-Larsen A, Alexanderson K, **Friberg E**. *Experiences of positive encounters with healthcare professionals among women on long-term sickness absence due to breast cancer or due to other diagnoses: A nationwide survey*. BioMed Central Public Health 2019;19(1):349
 31. Lalic S, Bell S, Gyllensten H, Gisev N, **Friberg E**, Ilomaki J, Sluggett J.K, 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 May;160(5):1224-1233.
 32. Elrud R, **Friberg E**, Alexanderson K, Stigson H. *Sickness absence, disability pension and permanent medical impairment among 64 000 injured car occupants of working ages: A two-year prospective cohort study*. Accidents Analysis and Prevention. 2019 Feb 28;127:35-41
 33. Gemes K, Alexanderson K, Frumento P, Bottai M, Almondo G, **Friberg E**. *A prediction model for duration of sickness absence due to stress-related disorders*. Journal of Affective Disorders 2019 Feb 20;250:9-15.
 34. Månsson T, Lynøe N; Alexanderson K; Hinas E; Helgesson G; **Friberg E**. *Respectful encounters from healthcare professionals and return to work among 9032 long-term sick-listed due to cancer or due to other diagnoses - Results from a Swedish population-based survey*. Supportive Care in Cancer 2019 27(9), 3555-3561
 35. Kavaliunas A, Tinghög P, **Friberg E**, Olsson T, Alexanderson K, Hillert J, Danylaite Karrenbauer VD. *Cognitive function predicts work disability among multiple sclerosis patients*. Mult Scler J Exp Transl Clin 2019 Jan 14;5(1):2055217318822134..
 36. Söderman M, **Friberg E**, Alexanderson K, Wennman-Larsen A. *Women's experiences of encounters with healthcare professionals' regarding work after breast-cancer surgery and associations with sickness absence: a 2-year follow-up cohort study*. Supportive Care in Cancer, 2019; 27(4):1197-1206
 37. Gyllensten H, Kavaliunas A, Alexanderson K, Hillert J, Tinghög P, **Friberg E**. *Costs and quality of life by disability among people with multiple sclerosis: a*

- register-based study in Sweden.* Mult Scler J Exp Transl Clin. 2018 Jul 9;4(3):2055217318783352.
38. Murley C, Yang F, Gyllensten H, Alexanderson K, **Friberg E**. *Disposable income trajectories of working-aged individuals with diagnosed multiple sclerosis.* Acta Neurol Scand. 2018 Dec;138(6):490-499.
 39. Murley C, Mogard O, Wiberg M, Alexanderson K, Karampampa K, **Friberg E**, Tinghög P. *Trajectories of disposable income among people of working ages diagnosed with multiple sclerosis: A nationwide register-based cohort study in Sweden 7 years before to 4 years after diagnosis with a population-based reference group.* British Medical Journal Open 2018;8(5):e020392.
 40. Ervasti J, Virtanen M, Lallukka T, **Friberg E**, Mittendorfer-Rutz E, Lundström E, Alexanderson K. *Trends in diagnosis-specific work disability before and after ischaemic heart disease: a nationwide population-based cohort study in Sweden.* British Medical Journal Open 2018;8:e019749
 41. Ohlin M, Kjeldgård L, Elrud R, Stigson H, Alexanderson K, **Friberg E**. *Duration of sickness absence following a bicycle crash, by injury type and injured body region: A nationwide register-based study.* Journal of Transport and Health 2018;9:275–81
 42. Farrants K, **Friberg E**, Sjölund S, Alexanderson K. *Work disability trajectories among individuals with a sick-leave spell due to depressive episode ≥ 21 days: A prospective cohort study with 13-month follow up.* Journal of Occupational Rehabilitation 2018 Dec;28(4):678-690.
 43. Lallukka T, Ervasti J, Lundström E, Mittendorfer-Rutz E, **Friberg E**, Virtanen M, Alexanderson K. *Trends in Diagnosis-Specific Work Disability Before and After Stroke: A Longitudinal Population-Based Study in Sweden.* Journal of American Heart Association. 2018 Jan 4;7(1) pii: e006991.
 44. Ervasti J, Virtanen M, Lallukka T, **Friberg E**, Mittendorfer-Rutz E, Lundström E, Alexanderson K. *Permanent work disability before and after ischemic heart disease or stroke event: A nationwide population-based cohort study in Sweden.* British Medical Journal Open. 2017 Sep 29;7(9):e017910.
 45. Elrud R, Stigson H, Ohlin M, Alexanderson K, Kjeldgård L, **Friberg E**. *Sickness absence among passenger car occupants following a crash.* IRCOBI Conference Proceedings, 2017, IRC-17-18, 79-90, ISSN 2235-3151.
 46. Gyllensten H, Wiberg M, Alexanderson K, Norlund A, **Friberg E**, Hillert J, Ernstsson O, Tinghög P *Costs of illness of multiple sclerosis in Sweden: a population-based register study of people of working age.* European Journal of Health Economy. 2017 Apr;19(3):435-446.
 47. Virtanen M, Ervasti J, Mittendorfer-Rutz E, Lallukka T, Kjeldgård L, **Friberg E**, Kivimäki M, Lundström E, Alexanderson K. *Work disability before and after a major cardiovascular event: a ten-year study using nationwide medical and insurance registers.* Scientific Reports Sci Rep. 2017 Apr 25;7(1):1142.
 48. Gyllensten H, Wiberg M, Alexanderson K, **Friberg E**, Hillert J, Tinghög P. *Comparing costs of illness of multiple sclerosis in three different years: A population-based study.* Multiple Sclerosis Journal 2017 Mar 1:1352458517702549.

49. Ernstsson O, Gyllensten H, Alexanderson K, Tinghög P, **Friberg E**, Norlund A. *Cost of Illness of Multiple Sclerosis - A systematic review* PLoS One 2016 Jul 13;11(7):e0159129.
50. Wiberg M, **Friberg E**, Palmer E, Stenbeck M. *Sickness absence and subsequent disposable income – a population based cohort study*. Scandinavian Journal of Public Health 2015 Jun;43(4):432-40.
51. Wiberg M, **Friberg E**, Stenbeck M, Alexanderson K, Norlund A, Hillert J, Tinghög P. *Sources and level of income among individuals with multiple sclerosis compared to the general population: A nationwide population-based study*. Multiple Sclerosis Journal 2015 Nov;21(13):1730-41
52. **Friberg E**, Rosenhall U, Alexanderson K. *Sickness absence and disability pension due to otoaudiological diagnoses: risk of premature death - a nationwide prospective cohort study* BioMed Central Public Health 2014 Feb 8;14(1):137.
53. **Friberg E**, Rosenhall U, Alexanderson K. *Sickness absence due to otoaudiological diagnoses; a descriptive nationwide study*. BioMed Central Public Health 2013, 13(1):635
54. Wawrzyniak A, Hamułka J, **Friberg E**, Wolk A. *Dietary, anthropometric, and lifestyle correlates of serum carotenoids in postmenopausal women*. European Journal of Nutrition. 2013 Dec;52(8):1919-26.
55. **Friberg E**, Gustafsson K, Alexanderson K. *Hearing difficulties, ear-related diagnoses and sickness absence or disability pension - a systematic literature review* BioMed Central Public Health 2012, 12 (1):772.
56. Genkinger JM, **Friberg E**, Goldbohm RA, Wolk A. *Long-term dietary heme iron and red meat intake in relation to endometrial cancer risk* The American Journal of Clinical Nutrition 2012 Oct;96(4):848-54.
57. **Friberg E**, Jansson C, Mittendorfer-Rutz E, Rosenhall U, Alexanderson K. *Sickness absence due to otoaudiological diagnoses and risk of disability pension; a nationwide Swedish prospective cohort study*. PLoS One. 2012 Jan 12;7(1):e29966
58. **Friberg E**, Wallin A, Wolk A. *Sucrose, high-sugar foods, and risk of endometrial cancer - a population-based cohort study*. Cancer Epidemiology Biomarkers and Prevention. 2011 Sep;20(9):1831-7.
59. Lurie G, Gaudet MM, Spurdle AB, Carney ME, Wilkens LR, Yang HP, Weiss NS, Webb PM, Thompson PJ, Terada K, Setiawan VW, Rebbeck TR, Prescott J, Orlov I, O'Mara T, Olson SH, Narod SA, Matsuno RK, Lissowska J, Liang X, Levine DA, Le Marchand L, Kolonel LN, Henderson BE, Garcia-Closas M, Doherty JA, De Vivo I, Chen C, Brinton LA, Akbari MR, Webb PM, Lambrechts D, Friedenreich CM, Fasching P, Strissel PL, La Vecchia C, Berrino F, Krogh V, Sacerdote C, van den Brandt PA, Schouten LJ, Wolk A, Weiderpass E, Purisai MG, **Friberg E**, Levi F, Easton DF, Vineis P, Beral V, Bernstein L, Lacey JV Jr, Horn-Ross PL, Haiman CA, Templeman CL, Ursin G, Barrett-Connor E, Yu H, Patel AV, McCullough ML, Hankinson SE, Provost O, McGrath M, Christo DK, Garcia-Closas M, Leitzmann MF, Schairer C, Trabert B, Wentzensen N, Yang HP, Mechanic LE, Sansbury LB, Seminara D, Signorello LB, Helzlsouer K, Cote ML, Anderson K, Bandera E, Cook L,

- Zeleniuch-Jacquotte A, Liang X, Rastogi R, Rohan TE, Gunter MJ, McCann SE, Pike MC, Linkov F, Tortolero G, Shu XO, Deming SL, Matthews CE, Kallianpur AR, Newcomb PA, Doherty JA, Trentham-Dietz A, Goodman MT. *The obesity-associated polymorphisms FTO rs9939609 and MC4R rs17782313 and endometrial cancer risk in non-Hispanic white women*. PLoS One. 2011 Feb 8;6(2):e16756
60. **Friberg E**, Orsini N, Mantzoros CS, Wolk A. *Alcohol intake and endometrial cancer risk: a meta-analysis of prospective studies*. British Journal of Cancer. 2010 Jun 29;103(1):127-31.
 61. **Friberg E**, Orsini N, Mantzoros CS, Wolk A. *Coffee drinking and risk of endometrial cancer-a population-based cohort study*. International Journal of Cancer. 2009 Nov 15;125(10):2413-7.
 62. **Friberg E**, Wolk A. *Long-term alcohol consumption and risk of endometrial cancer incidence: a prospective cohort study*. Cancer Epidemiology Biomarkers and Prevention. 2009 Jan;18(1):355-8.
 63. **Friberg E**, Orsini N, Mantzoros CS, Wolk A. *Diabetes mellitus and risk of endometrial cancer: a meta-analysis*. Diabetologia. 2007 Jul;50(7):1365-74.
 64. **Friberg E**, Mantzoros CS, Wolk A. *Diabetes and risk of endometrial cancer: a population-based prospective cohort study*. Cancer Epidemiology Biomarkers and Prevention. 2007 Feb;16(2):276-80.
 65. Larsson SC, **Friberg E**, Wolk A. *Carbohydrate intake, glycemic index and glycemic load in relation to risk of endometrial cancer: A prospective study of Swedish women*. International Journal of Cancer. 2007 Mar 1;120(5):1103-7.
 66. **Friberg E**, Mantzoros CS, Wolk A. *Physical activity and risk of endometrial cancer: a population-based prospective cohort study*. Cancer Epidemiology Biomarkers and Prevention. 2006 Nov;15(11):2136-40.

Article in Swedish scientific publication

1. Lytsy P, Åhs A, Alexanderson K, Hallqvist J, **Friberg E**. Könsskillnader i sjukskrivning, läkemedelsförskrivning och läkemedelsuttag vid depression. Socialmedicinsk tidskrift 2021; 98(1):133-140
2. Wiberg M, **Friberg E**, Tinghög P, Alexanderson K. Inkomstkällor för patienter med MS. BESTPRACTICE, Multipel Skleros. 2015;12:26-30.

Published reports in Swedish

1. 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.
2. Lytsy P, **Friberg E**. Psykosocial arbetsmiljö – hälsa och välbefinnande. Kunskapssammanställning 2020:5, Myndigheten för arbetsmiljökunskap. ISBN 978-91-985961-0-6 (also available in english)
3. Svärd V, **Friberg E**, Haque M, Alexanderson. Läkares erfarenheter av Socialstyrelsens försäkringsmedicinska beslutsstöd och av digitalisering av läkarintyg. Rapport 2018. Avdelningen för försäkringsmedicin, Karolinska Institutet; 2018. ISBN 978-91-7676-055-0

4. Alexanderson K, Arrelöv B, **Friberg E**, Haque M, Lindholm C, Svärd V. Läkares erfarenheter av arbete med sjukskrivning i Stockholm. Resultat från en enkät år 2017 och jämförelser med motsvarande enkäter från 2012, 2008 respektive 2004. Avdelningen för försäkringsmedicin, Karolinska Institutet; 2018
5. Alexanderson K, Arrelöv B, **Friberg E**, Haque M, Lindholm C, P Lytsy, V Svärd. In Swedish: Läkares erfarenheter av arbete med sjukskrivning av patienter. Huvudrapport 2018. Avdelningen för försäkringsmedicin, Karolinska Institutet
6. Alexanderson K, **Friberg E**, Haque M, Josefsson P, Nilsson K, Sjölund S. In Swedish: Socialstyrelsens försäkringsmedicinska beslutsstöd; underlag för utvärdering. Avdelningen för försäkringsmedicin, Karolinska Institutet. 2017. ISBN 978-91- 7676-050-5. 89
7. Alexanderson, K, Almondo G, Bottai M, **Friberg E**, Frumento P, Granvald V, Josefsson P, Nilsson K, Sondén A. In Swedish: Prediktiva modeller för SRS-piloten. Delrapport Stöd för rätt sjukskrivning. Avdelningen för försäkringsmedicin och Enheten för biostatistik, Karolinska Institutet/ Sveriges kommuner och Landsting (SKL). 2017
8. Alexanderson K, Arrelöv B, **Friberg E**, Haque M, Lindholm C, Nilsson G. In Swedish: Läkares erfarenheter av arbete med sjukskrivning. Resultat från en enkätstudie år 2017. Avdelningen för försäkringsmedicin, Karolinska Institutet. 2017. ISBN 978-91-7549-252-4
9. **Friberg E**, Alexanderson K. Sickness absentees' experiences of encounters related to an activity capacity assessment. Försäkringskassan 2015
10. Hinas E, **Friberg E**, Alexanderson K. Sickness absentees' experiences of encounters with officers of the Swedish Social Insurance Agency, with focus on professional encounters [in Swedish: Långtidssjukskrivna personers upplevelse av bemötande från Försäkringskassans handläggare, med fokus på professionellt bemötand] Försäkringskassan. 2014:19
11. **Friberg E**, Hinas E, Alexanderson K. Sickness absentees' experiences of encounters with the Swedish Social Insurance Agency and healthcare [in Swedish: Sjukskrivna personers upplevelse av bemötande från Försäkringskassan och hälso- och sjukvården]. Inspektionen för socialförsäkringen.2014:9

Reports published in english

1. Lytsy P, **Friberg E**. Psychosocial Work Environment: Health and Well-being – two systematic reviews 2020:2 ISBN 978-91-986142-1-3 (also available in Swedish)

List of general articles and book chapters

1. Verbel A, Kunz R, **Friberg E**, Hoving J. Cochrane Insurance Medicine: looking back, looking forward. TBV - Tijdschr Bedrijfs- en Verzekeringsgeneeskd 2020:28;38–41.

2. **Friberg E.** Sjukskrivnas upplevelse av bemötande från Försäkringskassan och hälso- och sjukvården in En sjukförsäkring att lita på? Rapport från forskarseminarium i Umeå 14–15 januari 2015. Socialförsäkringsrapport 2017:1;105-116.

Abstracts accepted for publications at international conferences (selection)

1. Boschman J, Verbeek J, Ravinskaya M, Verbel Facuseh A, **Friberg E**, Kunz R, Hoving J. *Priority setting for the topic Work Participation: collaboration project between Cochrane Work and Cochrane Insurance Medicine.* Advances in Evidence Synthesis: special issue Cochrane Database of Systematic Reviews 2020;(9 Suppl 1).
2. C. Murley, F. Yang, H. Gyllensten, K. Alexanderson, **E. Friberg.** *Disposable income trajectories of working-aged people with a multiple sclerosis diagnosis: a Swedish register-based cohort study* Multiple Sclerosis Journal 2018; 24: (S2) 530–737
3. K. Karampampa, H. Gyllensten, F. Yang, C. Murley, **E. Friberg**, J. Hillert, K. Alexanderson. *Cost progression regarding healthcare, sickness absence, and disability pension among people newly diagnosed with MS: a register-based longitudinal study in Sweden estimating cost trajectories in four cohorts of incident MS cases over time* Multiple Sclerosis Journal 2018; 24: (S2) 121–327
4. **E Friberg**, G Grant, K Alexanderson *Sickness absentees' experiences of a work capacity evaluation.* European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017,
5. L Kjeldgård, M Ohlin, R Elrud, H Stigson, K Alexanderson **E Friberg.** *Bicycle crashes and sickness absence - A nationwide Swedish cross-sectional study:* European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017.
6. M Söderman, A Wennman-Larsen, K Alexanderson, **E Friberg.** *Positive encounters with healthcare among women sickness absent with breast cancer or other diagnoses: European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017.*
7. S Sjölund, K Nilsson, K Farrants, K Alexanderson, **E Friberg** *Future work disability trajectories among people on sick leave due to stress-related disorders: European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017*
8. **E Friberg**, S Sjölund, K Alexanderson, K Farrants *Future work disability trajectories among people on a new sick-leave spell due to depressive episode: European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017.*
9. H Gyllensten, **E Friberg**, A Kavaliunas, J Hillert, K Alexanderson *Costs and disability among multiple sclerosis patients: A Swedish register-based study: European Journal of Public Health, Volume 27, Issue suppl_3, 1 November 2017,*
10. H Gyllensten, M Wiberg, K Alexanderson, **E Friberg**, J Hillert. *Comparing indirect costs of multiple sclerosis in three different years: A population-based study: European Journal of Public Health, Volume 26, Issue suppl_1, 1 November 2016.*

11. Gyllensten H, Wiberg M, Tinghög P, Norlund A, **Friberg E**, Ernstsson O, Alexanderson K. *Costs of Illness of Multiple Sclerosis In Sweden - A Population-Based Register Study*. Value Health. 2015 Nov;18(7):A753-4.
12. **Friberg E**, Grant G, Alexanderson K. *Sickness absentees' experiences of negative encounters from the Social Insurance Agency*. European Journal of Public Health Vol. 25 Supplement 3, 2015
13. Ernstsson O, Gyllensten H, Alexanderson K, Tinghög P, **Friberg E**, Norlund A. *Cost of Illness of Multiple Sclerosis - A systematic review*. European Journal of Public Health Vol. 25 Supplement 3, 2015
14. **Friberg E.**, Mittendorfer-Rutz E., Rosenhall U, Alexanderson K. *Sickness absence due to tinnitus and risk of patient care due to mental diagnoses - a nationwide prospective cohort study*. European Journal of Public Health, Vol. 23, Supplement 1, 2013
15. **Friberg E.**, Rosenhall U., Alexanderson K. *Disability pension due to otoaudiological diagnoses and risk of all-cause and cause specific mortality; a Swedish nationwide prospective cohort study, 2005–2010*. European Journal of Public Health, Vol. 22, Supplement 2, 2012

International conference abstracts (selection)

1. **Friberg E**, Lytsy P. *Psychosocial interventions at the workplace. A systematic literature review*. 13th European Public Health (EPH) Conference; Rome, Italy, October 2020
2. Lytsy P, **Friberg E**. *Psychosocial work environment factors and their associations to health outcomes, a systematic literature review*. 13th European Public Health (EPH) Conference; Rome, Italy, October 2020
3. Wiberg M, Murley C, Tinghög P, Alexanderson K, Palmer E, Hillert J, Stenbeck M, **Friberg E**. *Earnings among people with multiple sclerosis in Sweden, by education and occupation*. 12th European Public Health (EPH) Conference; Marseille, France, 20-23 November 2019.
4. Murley C, **Friberg E**, Hillert J, Alexanderson K, Yang F. *Validation of the multiple sclerosis diagnosis codes of patients aged 16-64 years recorded in the Swedish National Patient Register in 2001-2013 by two sequential register-based case-definition algorithms*. 35th Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS); Stockholm, Sweden, 11-13 September 2019.
5. Murley C, Karampampa K, Hillert J, Alexanderson K, **Friberg E**. *Diagnosis-specific sickness absence and disability pension in the years before and after multiple sclerosis diagnosis: an 8-year nationwide cohort study with a matched reference group*. 35th Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS); Stockholm, Sweden, 11-13 September 2019.
6. Karampampa K, Gyllensten H, Murley C, Kavaliunas A, Alexanderson K, Manouchehrinia A, Hillert J, Olsson T, **Friberg E**. *Disability and cost of illness trajectories among people with MS initiating early vs late with disease modifying MS therapies: a register-based study in Sweden*. 35th Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS); Stockholm, Sweden, 11-13 September 2019.

7. Bütepage G, Esawi A, Alexanderson K, **Friberg E**, Murley C, Hillert J, Karampampa K. *Cost trajectories of healthcare, sickness absence, and disability pension among newly diagnosed people with MS: A register-based longitudinal study in Sweden analysing the cost of illness trajectories of MS by comorbidity groups*. 35th Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS); Stockholm, Sweden, 11-13 September 2019.
8. **Friberg E**, Haque M, Alexanderson K *Physicians' experiences of problems in sickness certification* At the 5th Work Disability Prevention and Integration Conference, Odense, Denmark June 2019
9. Karampampa K, Gyllensten H, Yang F, Murley C, **Friberg E**, Hillert J, Alexanderson K. *Healthcare, sickness absence, and disability pension cost trajectories in five years following MS diagnosis: register-based prospective cohort studies in Sweden*. 21st European congress of the International Society for Pharmacoeconomic and Outcomes Research (ISPOR); Barcelona, Spain, 10-14 November 2018.
10. **Friberg E**, Alexanderson K *Sickness absentees' experiences of encounters with healthcare; differences between women and men*. At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
11. Wennman-Larsen A., Alexanderson K, **Friberg E**. *Factors of importance for work (dis)ability during the two years after breast cancer surgery? – a content analysis of women's open answers*. At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
12. Söderman M, **Friberg E**, Alexanderson K, Wennman-Larsen A. *Women's experiences of encounters related to work with healthcare after breast cancer surgery and its association with sickness absence; a prospective two-year follow up*. At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
13. Alexanderson K, **Friberg E**, Haque M, Arrelöv B, Nilsson G. *Physician's work with sickness certification in Sweden*. At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
14. Ronne-Engstrom A, Alexanderson K, **Friberg E**. *High levels of sick leave and disability pension during the 5 years before spontaneous subarachnoid hemorrhage* At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
15. Hoving J, **Friberg E**, Kunz R, Lohss R, Schaafsma F, Weida-Cuignet R, Cornelius B, Brouwer S, Verbel A. *How to read a Cochrane Review* At the 22nd EUMASS Congress: Maastricht, Netherlands, October 2018
16. Gyllensten H, Kavaliunas A, Hillert J, Alexanderson K, Tinghög P, **Friberg E**. *Costs of illness progression for different multiple sclerosis phenotypes*. 20th European congress of the International Society for Pharmacoeconomic and Outcomes Research (ISPOR) 2017, Glasgow, Scotland, 2017.
17. **Friberg E**, Grant G, and Alexanderson K. *Administrative justice, denied sick-leave benefits and encounters with the Social Insurance Agency in Sweden*. 4th Work Disability Prevention and Integration Conference; Amsterdam, Netherlands, September 2016.

18. **Friberg E**, Nilsson K, Wenman-Larsen A, Petersson LM and Alexanderson K. *Sickness absence before and after breast cancer surgery*. 21st EUMASS Congress: Ljubljana, Slovenia, June 2016
19. Grant G, **Friberg E**. *Diagnosing justice? Claimant encounters with officials in the Swedish Social Insurance System: Law and Society Association of Australia and New Zealand Conference*: Adelaide, Australia, December 2015.
20. Gyllensten H, Wiberg M, Tinghög P, Norlund A, **Friberg E**, Ernstsson O, Alexanderson K. Costs of illness of multiple sclerosis in Sweden – A population-based register study. 18th European congress of the International Society for Pharmacoeconomic and Outcomes Research (ISPOR), Milan, Italy, 2015.
21. Gyllensten H, Wiberg M, Tinghög P, Norlund A, **Friberg E**, Ernstsson O, Alexanderson K. Costs of illness of multiple sclerosis in Sweden - a population-based register study. 31st Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS), Barcelona, Spain, 2015.
22. **Friberg E**, Alexanderson K. *Positive and negative encounters with the Social Insurance Agency and healthcare, among individuals on long-term sick leave, and return to work*. 3rd Work Disability Prevention and Integration Conference; Toronto, Canada, September 29th – October 1st, 2014.