



Department of Clinical Neuroscience
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Curriculum Vitae – Henrik Dal

Education

1991 M.Sc. Statistics, economics

Current position

Statistician, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet

Earlier positions

2007-2020 Statistician, Region Stockholm

2006-2007 Statistician, Bikupan AB

1998-2006 Statistician, Region Stockholm

1992-1998 Statistician, Posten AB

Publications

- 1: Ekström LD, Ekström H, Dal H, Kosidou K, Gustafsson UO. Childhood appendectomy and adult mental disorders: A population-based cohort study. *Depress Anxiety*. 2020 Jul 15. doi: 10.1002/da.23045. Epub ahead of print. PMID: 32668089.
- 2: Ivert LU, Johansson EK, Dal H, Lindelöf B, Wahlgren CF, Bradley M. Association Between Atopic Dermatitis and Cardiovascular Disease: A Nationwide Register-based Case-control Study from Sweden. *Acta Derm Venereol*. 2019 Sep 1;99(10):865-870. doi: 10.2340/00015555-3235. Erratum in: *Acta Derm Venereol*. 2020 May 11;100(10):adv00135. PMID: 31197387.
- 3: Karlsson H, Dal H, Gardner RM, Torrey EF, Dalman C. Birth month and later diagnosis of schizophrenia. A population-based cohort study in Sweden. *J Psychiatr Res*. 2019 Sep;116:1-6. doi: 10.1016/j.jpsychires.2019.05.025. Epub 2019 May 27. PMID: 31170611.
- 4: Åhs JW, Dhejne C, Magnusson C, Dal H, Lundin A, Arver S, Dalman C, Kosidou K. Proportion of adults in the general population of Stockholm County who want gender-affirming medical treatment. *PLoS One*. 2018 Oct 5;13(10):e0204606. doi: 10.1371/journal.pone.0204606. PMID: 30289896; PMCID: PMC6173394.
- 5: Kappelmann N, Khandaker GM, Dal H, Stochl J, Kosidou K, Jones PB, Dalman C,

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Karlsson H. Systemic inflammation and intelligence in early adulthood and subsequent risk of schizophrenia and other non-affective psychoses: a longitudinal cohort and co-relative study. *Psychol Med.* 2019 Jan;49(2):295-302. doi: 10.1017/S0033291718000831. Epub 2018 Apr 6. PMID: 29622048; PMCID: PMC6316362.

6: Khandaker GM, Dalman C, Kappelmann N, Stochl J, Dal H, Kosidou K, Jones PB, Karlsson H. Association of Childhood Infection With IQ and Adult Nonaffective Psychosis in Swedish Men: A Population-Based Longitudinal Cohort and Co-relative Study. *JAMA Psychiatry.* 2018 Apr 1;75(4):356-362. doi: 10.1001/jamapsychiatry.2017.4491. PMID: 29450471; PMCID: PMC5875340.

7: Kosidou K, Lundin A, Lewis G, Fredlund P, Dal H, Dalman C. Trends in levels of self-reported psychological distress among individuals who seek psychiatric services over eight years: a comparison between age groups in three population surveys in Stockholm County. *BMC Psychiatry.* 2017 Oct 11;17(1):345. doi: 10.1186/s12888-017-1499-4. PMID: 29020938; PMCID: PMC5637348.

8: Lindelöf B, Lapins J, Dal H. Shift in Occupational Risk for Basal Cell Carcinoma from Outdoor to Indoor Workers: A Large Population-based Case-control Register Study from Sweden. *Acta Derm Venereol.* 2017 Jul 6;97(7):830-833. doi: 10.2340/00015555-2660. PMID: 28358170.

9: Lundin A, Åhs J, Åsbring N, Kosidou K, Dal H, Tinghög P, Saboonchi F, Dalman C. Discriminant validity of the 12-item version of the general health questionnaire in a Swedish case-control study. *Nord J Psychiatry.* 2017 Apr;71(3):171-179. doi: 10.1080/08039488.2016.1246608. Epub 2016 Oct 31. PMID: 27796153.

10: Gong T, Dalman C, Wicks S, Dal H, Magnusson C, Lundholm C, Almqvist C, Pershagen G. Perinatal Exposure to Traffic-Related Air Pollution and Autism Spectrum Disorders. *Environ Health Perspect.* 2017 Jan;125(1):119-126. doi: 10.1289/EHP118. Epub 2016 Aug 5. PMID: 27494442; PMCID: PMC5226686.

11: Bould H, De Stavola B, Magnusson C, Micali N, Dal H, Evans J, Dalman C, Lewis G. The influence of school on whether girls develop eating disorders. *Int J Epidemiol.* 2016 Apr;45(2):480-8. doi: 10.1093/ije/dyw037. Epub 2016 Apr 20. PMID: 27097749; PMCID: PMC4864880.

12: Jablonska B, Kosidou K, Ponce de Leon A, Wettermark B, Magnusson C, Dal H, Dalman C. Neighborhood Socioeconomic Characteristics and Utilization of ADHD Medication in Schoolchildren: A Population Multilevel Study in Stockholm County. *J Atten Disord.* 2020 Jan;24(2):265-276. doi: 10.1177/1087054716643257. Epub 2016 Apr 19. PMID: 27095559.

13: Hollander AC, Dal H, Lewis G, Magnusson C, Kirkbride JB, Dalman C. Refugee migration and risk of schizophrenia and other non-affective psychoses: cohort study of 1.3 million people in Sweden. *BMJ*. 2016 Mar 15;352:i1030. doi: 10.1136/bmj.i1030. Erratum in: *BMJ*. 2016 May 27;353:i2865. PMID: 26979256; PMCID: PMC4793153.

14: Bould H, DeStavola B, Magnusson C, Micali N, Dal H, Evans J, Dalman C, Lewis G. The influence of school in the development of eating disorders: a record-linkage study. *Lancet*. 2015 Feb 26;385 Suppl 1:S24. doi: 10.1016/S0140-6736(15)60339-7. PMID: 26312846.

15: Asbring N, Dal H, Ohrling M, Dalman C. Var femte som besökte vårdcentral fick hjälp mot psykisk ohälsa. Men bara 7 procent fick psykiatrisk diagnos, visar databasstudie i Stockholm [One in five who visited a health center received help for mental illness. But only 7 percent were given a psychiatric diagnosis, as shown in a database study in Stockholm]. *Lakartidningen*. 2014 Oct 8-14;111(41):1778-80. Swedish. PMID: 25699324.

16: Blomström Å, Karlsson H, Svensson A, Frisell T, Lee BK, Dal H, Magnusson C, Dalman C. Hospital admission with infection during childhood and risk for psychotic illness--a population-based cohort study. *Schizophr Bull*. 2014 Nov;40(6):1518-25. doi: 10.1093/schbul/sbt195. Epub 2013 Dec 23. PMID: 24366719; PMCID: PMC4193695.

17: Abel KM, Dalman C, Svensson AC, Susser E, Dal H, Idring S, Webb RT, Rai D, Magnusson C. Deviance in fetal growth and risk of autism spectrum disorder. *Am J Psychiatry*. 2013 Apr;170(4):391-8. doi: 10.1176/appi.ajp.2012.12040543. PMID: 23545793.

18: Idring S, Rai D, Dal H, Dalman C, Sturm H, Zander E, Lee BK, Serlachius E, Magnusson C. Autism spectrum disorders in the Stockholm Youth Cohort: design, prevalence and validity. *PLoS One*. 2012;7(7):e41280. doi: 10.1371/journal.pone.0041280. Epub 2012 Jul 20. PMID: 22911770; PMCID: PMC3401114.

19: Lee BK, Gardner RM, Dal H, Svensson A, Galanti MR, Rai D, Dalman C, Magnusson C. Brief report: maternal smoking during pregnancy and autism spectrum disorders. *J Autism Dev Disord*. 2012 Sep;42(9):2000-5. doi: 10.1007/s10803-011-1425-4. PMID: 22173844.

20: Dal H, Boldemann C, Lindelöf B. Trends during a half century in relative squamous cell carcinoma distribution by body site in the Swedish population: support for accumulated sun exposure as the main risk factor. *J Dermatol*. 2008 Feb;35(2):55-62. doi: 10.1111/j.1346-8138.2008.00416.x. PMID: 18271799.

- 21: Dal H, Boldemann C, Lindelöf B. Does relative melanoma distribution by body site 1960-2004 reflect changes in intermittent exposure and intentional tanning in the Swedish population? *Eur J Dermatol.* 2007 Sep-Oct;17(5):428-34. doi: 10.1684/ejd.2007.0242. Epub 2007 Aug 2. PMID: 17673388.
- 22: Bränström R, Kristjansson S, Dal H, Rodvall Y. Sun exposure and sunburn among Swedish toddlers. *Eur J Cancer.* 2006 Jul;42(10):1441-7. doi: 10.1016/j.ejca.2006.02.008. Epub 2006 Jun 5. PMID: 16737807.
- 23: Boldemann C, Blennow M, Dal H, Mårtensson F, Raustorp A, Yuen K, Wester U. Impact of preschool environment upon children's physical activity and sun exposure. *Prev Med.* 2006 Apr;42(4):301-8. doi: 10.1016/j.ypmed.2005.12.006. Epub 2006 Jan 30. PMID: 16448688.
- 24: Lindelöf B, Dal H, Wolk K, Malmberg N. Cutaneous squamous cell carcinoma in organ transplant recipients: a study of the Swedish cohort with regard to tumor site. *Arch Dermatol.* 2005 Apr;141(4):447-51. doi: 10.1001/archderm.141.4.447. PMID: 15837862.
- 25: Nilsson GH, Carlsson L, Dal H, Ullén H. Skin diseases caused by ultraviolet radiation: the cost of illness. *Int J Technol Assess Health Care.* 2003 Fall;19(4):724-30. doi: 10.1017/s0266462303000709. PMID: 15095780.
- 26: Boldeman C, Dal H, Kristjansson S, Lindelöf B. Is self-assessment of skin type a valid method for adolescents? *J Am Acad Dermatol.* 2004 Mar;50(3):447-9. doi: 10.1016/j.jaad.2003.08.009. PMID: 14988689.
- 27: Dal H, Andersson M. Cancerforskare, sluta redovisa konfidensintervall när det inte behövs! [Cancer researchers, please, don't report on confidence intervals when it's not necessary!]. *Lakartidningen.* 2004 Jan 22;101(4):314. Swedish. PMID: 14979015.
- 28: Boldeman C, Jansson B, Dal H, Ullén H. Sunbed use among Swedish adolescents in the 1990s: a decline with an unchanged relationship to health risk behaviors. *Scand J Public Health.* 2003;31(3):233-7. doi: 10.1080/14034940310001208. PMID: 12850979.
- 29: Lindelöf B, Granath F, Dal H, Brandberg Y, Adami J, Ullén H. Sun habits in kidney transplant recipients with skin cancer: a case-control study of possible causative factors. *Acta Derm Venereol.* 2003;83(3):189-93. doi: 10.1080/00015550310007193. PMID: 12816154.