

Publications from the Respiratory Health in Northern Europe (RHINE) study

1. Parental occupational exposure pre- and post-conception and development of asthma in offspring.
Pape K, Svanes C, Sejbæk CS, Malinowski A, Benediksdóttir B, Forsberg B, Janson C, Benke G, Tjalvin G, Sánchez-Ramos JL, Zock JP, Toren K, Bråbäck L, Holm M, Jøgi R, Bertelsen RJ, Gíslason T, Sigsgaard T, Liu X, Hougaard KS, Johannessen A, Lodge C, Dharmage SC, Schlünssen V. *Int J Epidemiol.* 2021 Jan 23;49(6):1856-1869. doi: 10.1093/ije/dyaa085. PMID: 32666076 **Free PMC article.**
2. Nasal symptoms increase the risk of snoring and snoring increases the risk of nasal symptoms. A longitudinal population study.
Värendh M, Janson C, Bengtsson C, Hellgren J, Holm M, Schlünssen V, Johannessen A, Franklin K, Storaas T, Jøgi R, Gíslason T, Lindberg E. *Sleep Breath.* 2021 Jan 19. doi: 10.1007/s11325-020-02287-8. Online ahead of print. PMID: 33469733
3. Prevalence, progression and impact of chronic cough on employment in Northern Europe.
Johansson H, Johannessen A, Holm M, Forsberg B, Schlünssen V, Jøgi R, Clausen M, Lindberg E, Malinowski A, Emilsson Ö. *Eur Respir J.* 2020 Dec 10:2003344. doi: 10.1183/13993003.03344-2020. Online ahead of print. PMID: 33303532
4. A prospective study on the role of smoking, environmental tobacco smoke, indoor painting and living in old or new buildings on asthma, rhinitis and respiratory symptoms.
Wang J, Janson C, Jøgi R, Forsberg B, Gíslason T, Holm M, Torén K, Malinowski A, Sigsgaard T, Schlünssen V, Svanes C, Johannessen A, Bertelsen RJ, Franklin KA, Norbäck D. *Environ Res.* 2021 Jan;192:110269. doi: 10.1016/j.envres.2020.110269. Epub 2020 Sep 28. PMID: 32997968
5. Parents' smoking onset before conception as related to body mass index and fat mass in adult offspring: Findings from the RHINESSA generation study.
Knudsen GTM, Dharmage S, Janson C, Abramson MJ, Benediksdóttir B, Malinowski A, Skulstad SM, Bertelsen RJ, Real FG, Schlünssen V, Jøgi NO, Sánchez-Ramos JL, Holm M, Garcia-Aymerich J, Forsberg B, Svanes C, Johannessen A. *PLoS One.* 2020 Jul 6;15(7):e0235632. doi: 10.1371/journal.pone.0235632. eCollection 2020. PMID: 32628720 **Free PMC article.**
6. Describing the status of reproductive ageing simply and precisely: A reproductive ageing score based on three questions and validated with hormone levels.
Triebner K, Johannessen A, Svanes C, Leynaert B, Benediksdóttir B, Demoly P, Dharmage SC, Franklin KA, Heinrich J, Holm M, Jarvis D, Lindberg E, Rovira JMM, Muniozguen Agirre N, Sánchez-Ramos JL, Schlünssen V, Skulstad SM, Hustad S, Rodriguez FJ, Gómez Real F. *PLoS One.* 2020 Jun 30;15(6):e0235478. doi: 10.1371/journal.pone.0235478. eCollection 2020. PMID: 32603379 **Free PMC article.**
7. Smokers with insomnia symptoms are less likely to stop smoking.
Hägg SA, Ljunggren M, Janson C, Holm M, Franklin KA, Gíslason T, Johannessen A, Jøgi R, Olin AC, Schlünssen V, Lindberg E. *Respir Med.* 2020 Aug-Sep;170:106069. doi: 10.1016/j.rmed.2020.106069. Epub 2020 Jun 20. PMID: 32843184
8. Insomnia associated with traffic noise and proximity to traffic-a cross-sectional study of the Respiratory Health in Northern Europe III population.
Janson E, Johannessen A, Holm M, Franklin K, Holst GJ, Gíslason T, Jøgi R, Lindberg E, Svartengren M, Janson C. *J Clin Sleep Med.* 2020 Apr 15;16(4):545-552. doi: 10.5664/jcsm.8274. PMID: 32022662

9. Dampness and mold at home and at work and onset of insomnia symptoms, snoring and excessive daytime sleepiness.
Wang J, Janson C, Lindberg E, Holm M, Gislason T, Benediktsdóttir B, Johannessen A, Schlünssen V, Jøgi R, Franklin KA, Norbäck D. *Environ Int.* 2020 Jun;139:105691. doi: 10.1016/j.envint.2020.105691. Epub 2020 Apr 6. PMID: 32272294
10. Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study.
Peralta GP, Marcon A, Carsin AE, Abramson MJ, Accordini S, Amaral AF, Antó JM, Bowatte G, Burney P, Corsico A, Demoly P, Dharmage S, Forsberg B, Fuertes E, Garcia-Larsen V, Gislason T, Gullón JA, Heinrich J, Holm M, Jarvis DL, Janson C, Jøgi R, Johannessen A, Leynaert B, Rovira JM, Nowak D, Probst-Hensch N, Raheison C, Sánchez-Ramos JL, Sigsgaard T, Siroux V, Squillacioti G, Urrutia I, Weyler J, Zock JP, Garcia-Aymerich J. *Thorax.* 2020 Apr;75(4):313-320. doi: 10.1136/thoraxjnl-2019-213880. Epub 2020 Feb 25. PMID: 32098862 **Free PMC article.**
11. Sleep time and sleep-related symptoms across two generations - results of the community-based RHINE and RHINESSA studies.
Lindberg E, Janson C, Johannessen A, Svanes C, Real FG, Malinovschi A, Franklin KA, Holm M, Schlünssen V, Jøgi NO, Gislason T, Benediktsdóttir B. *Sleep Med.* 2020 May;69:8-13. doi: 10.1016/j.sleep.2019.12.017. Epub 2020 Jan 10. PMID: 32045857
12. Being overweight in childhood, puberty, or early adulthood: Changing asthma risk in the next generation?
Johannessen A, Lønnebotn M, Calciano L, Benediktsdóttir B, Bertelsen RJ, Bråbäck L, Dharmage S, Franklin KA, Gislason T, Holm M, Janson C, Jarvis D, Jøgi R, Kim JL, Kirkeleit J, Lodge C, Malinovschi A, Martinez-Moratalla J, Nilsen RM, Pereira-Vega A, Real FG, Schlünssen V, Accordini S, Svanes C. *J Allergy Clin Immunol.* 2020 Mar;145(3):791-799.e4. doi: 10.1016/j.jaci.2019.08.030. Epub 2019 Sep 7. PMID: 31505189
13. Incident Chronic Rhinosinusitis Is Associated With Impaired Sleep Quality: Results of the RHINE Study.
Bengtsson C, Jonsson L, Holmström M, Hellgren J, Franklin K, Gislason T, Holm M, Johannessen A, Jøgi R, Schlünssen V, Janson C, Lindberg E. *J Clin Sleep Med.* 2019 Jun 15;15(6):899-905. doi: 10.5664/jcsm.7846. PMID: 31138385 **Free PMC article.**
14. Dampness, mould, onset and remission of adult respiratory symptoms, asthma and rhinitis.
Wang J, Pindus M, Janson C, Sigsgaard T, Kim JL, Holm M, Sommar J, Orru H, Gislason T, Johannessen A, Bertelsen RJ, Norbäck D. *Eur Respir J.* 2019 May 23;53(5):1801921. doi: 10.1183/13993003.01921-2018. Print 2019 May. PMID: 30880288
15. Effects of smoking bans on passive smoking exposure at work and at home. The European Community respiratory health survey.
Olivieri M, Murgia N, Carsin AE, Heinrich J, Benke G, Bono R, Corsico AG, Demoly P, Forsberg B, Gislason T, Janson C, Jøgi R, Leynaert B, Martínez-Moratalla Rovira J, Norbäck D, Nowak D, Pascual S, Pin I, Probst-Hensch N, Raheison C, Sigsgaard T, Svanes C, Torén K, Urrutia I, Weyler J, Jarvis D, Zock JP, Verlato G. *Indoor Air.* 2019 Jul;29(4):670-679. doi: 10.1111/ina.12556. Epub 2019 Apr 26. PMID: 30963644
16. Determinants of fractional exhaled nitric oxide in healthy men and women from the European Community Respiratory Health Survey III.
Nerpin E, Olivieri M, Gislason T, Olin AC, Nielsen R, Johannessen A, Ferreira DS, Marcon A, Cazzoletti L, Accordini S, Pin I, Corsico A, Demoly P, Weyler J, Nowak D, Jøgi R, Forsberg B, Zock JP, Sigsgaard T, Heinrich J, Bono R, Leynaert B, Jarvis D, Janson C, Malinovschi A; European Community Respiratory Health Survey (ECRHS) study group. *Clin Exp Allergy.* 2019 Jul;49(7):969-979. doi: 10.1111/cea.13394. Epub 2019 Apr 14. PMID: 30934155 **Clinical Trial.**

17. Second-hand smoke exposure in adulthood and lower respiratory health during 20 year follow up in the European Community Respiratory Health Survey.
Flexeder C, Zock JP, Jarvis D, Verlato G, Olivieri M, Benke G, Abramson MJ, Sigsgaard T, Svanes C, Torén K, Nowak D, Jögi R, Martinez-Moratalla J, Demoly P, Janson C, Gislason T, Bono R, Holm M, Franklin KA, Garcia-Aymerich J, Siroux V, Leynaert B, Dorado Arenas S, Corsico AG, Pereira-Vega A, Probst-Hensch N, Urrutia Landa I, Schulz H, Heinrich J. *Respir Res.* 2019 Feb 14;20(1):33. doi: 10.1186/s12931-019-0996-z. PMID: 30764884 **Free PMC article.**
18. Asthma and selective migration from farming environments in a three-generation cohort study.
Timm S, Frydenberg M, Abramson MJ, Bertelsen RJ, Bråbäck L, Benediktsdottir B, Gislason T, Holm M, Janson C, Jogi R, Johannessen A, Kim JL, Malinovschi A, Mishra G, Moratalla J, Sigsgaard T, Svanes C, Schlünssen V. *Eur J Epidemiol.* 2019 Jun;34(6):601-609. doi: 10.1007/s10654-019-00491-9. Epub 2019 Feb 7. PMID: 30729356
19. Agreement of offspring-reported parental smoking status: the RHINESSA generation study.
Pape K, Svanes C, Malinovschi A, Benediktsdottir B, Lodge C, Janson C, Moratalla J, Sánchez-Ramos JL, Bråbäck L, Holm M, Jögi R, Bertelsen RJ, Sigsgaard T, Johannessen A, Schlünssen V. *BMC Public Health.* 2019 Jan 21;19(1):94. doi: 10.1186/s12889-019-6414-0. PMID: 30665381 **Free PMC article.**
20. Change in the prevalence asthma, rhinitis and respiratory symptom over a 20 year period: associations to year of birth, life style and sleep related symptoms.
Janson C, Johannessen A, Franklin K, Svanes C, Schiöler L, Malinovschi A, Gislason T, Benediktsdottir B, Schlünssen V, Jögi R, Jarvis D, Lindberg E. *BMC Pulm Med.* 2018 Sep 12;18(1):152. doi: 10.1186/s12890-018-0690-9. PMID: 30208969 **Free PMC article.**
21. A three-generation study on the association of tobacco smoking with asthma.
Accordini S, Calciano L, Johannessen A, Portas L, Benediktsdóttir B, Bertelsen RJ, Bråbäck L, Carsin AE, Dharmage SC, Dratva J, Forsberg B, Gomez Real F, Heinrich J, Holloway JW, Holm M, Janson C, Jögi R, Leynaert B, Malinovschi A, Marcon A, Martínez-Moratalla Rovira J, Raheison C, Sánchez-Ramos JL, Schlünssen V, Bono R, Corsico AG, Demoly P, Dorado Arenas S, Nowak D, Pin I, Weyler J, Jarvis D, Svanes C; Ageing Lungs in European Cohorts (ALEC) Study. *Int J Epidemiol.* 2018 Aug 1;47(4):1106-1117. doi: 10.1093/ije/dyy031. PMID: 29534228 **Free PMC article.**
22. Agreement in reporting of asthma by parents or offspring - the RHINESSA generation study.
Kuiper IN, Svanes C, Benediktsdottir B, Bertelsen RJ, Bråbäck L, Dharmage SC, Holm M, Janson C, Jögi R, Malinovschi A, Matheson M, Moratalla JM, Real FG, Sánchez-Ramos JL, Schlünssen V, Timm S, Johannessen A. *BMC Pulm Med.* 2018 Jul 27;18(1):122. doi: 10.1186/s12890-018-0687-4. PMID: 30053806 **Free PMC article.**
23. Asthma and COPD overlap (ACO) is related to a high burden of sleep disturbance and respiratory symptoms: Results from the RHINE and Swedish GA2LEN surveys.
Mindus S, Malinovschi A, Ekerljung L, Forsberg B, Gislason T, Jögi R, Franklin KA, Holm M, Johannessen A, Middelveld R, Schlünssen V, Svanes C, Torén K, Lindberg E, Janson C. *PLoS One.* 2018 Apr 2;13(4):e0195055. doi: 10.1371/journal.pone.0195055. eCollection 2018. PMID: 29608582 **Free PMC article.**
24. Polycystic ovary syndrome, body mass index and hypertensive disorders in pregnancy.
Lønnebotn M, Natvig GK, Benediktsdóttir B, Burgess JA, Holm M, Jögi R, Lindberg E, Macsali F, Schlünssen V, Skulstad SM, Franklin KA, Vanky E, Gómez Real F. *Pregnancy Hypertens.* 2018 Jan;11:32-37. doi: 10.1016/j.preghy.2017.12.006. Epub 2017 Dec 24. PMID: 29523270
25. Predictors of smoking cessation: A longitudinal study in a large cohort of smokers.
Holm M, Schiöler L, Andersson E, Forsberg B, Gislason T, Janson C, Jogi R, Schlünssen V, Svanes C, Torén K. *Respir Med.* 2017 Nov;132:164-169. doi: 10.1016/j.rmed.2017.10.013. Epub 2017 Oct 19. PMID: 29229092

26. Validation of maternal reported pregnancy and birth characteristics against the Medical Birth Registry of Norway.
Skulstad SM, Iglund J, Johannessen A, Bertelsen RJ, Lønnebotn M, Omenaas ER, Svanes C, Real FG. PLoS One. 2017 Aug 4;12(8):e0181794. doi: 10.1371/journal.pone.0181794. eCollection 2017. PMID: 28783742 **Free PMC article.**
27. Women with symptoms of sleep-disordered breathing are less likely to be diagnosed and treated for sleep apnea than men.
Lindberg E, Benediktsdóttir B, Franklin KA, Holm M, Johannessen A, Jögi R, Gislason T, Real FG, Schlünssen V, Janson C. Sleep Med. 2017 Jul;35:17-22. doi: 10.1016/j.sleep.2017.02.032. Epub 2017 Apr 23. PMID: 28619177
28. Physical activity and asthma: A longitudinal and multi-country study.
Russell MA, Janson C, Real FG, Johannessen A, Waatevik M, Benediktsdóttir B, Holm M, Lindberg E, Schlünssen V, Raza W, Dharmage SC, Svanes C. J Asthma. 2017 Nov;54(9):938-945. doi: 10.1080/02770903.2017.1281293. Epub 2017 Feb 16. PMID: 28635546
29. Father's environment before conception and asthma risk in his children: a multi-generation analysis of the Respiratory Health In Northern Europe study.
Svanes C, Koplín J, Skulstad SM, Johannessen A, Bertelsen RJ, Benediktsdóttir B, Bråbäck L, Elie Carsin A, Dharmage S, Dratva J, Forsberg B, Gislason T, Heinrich J, Holm M, Janson C, Jarvis D, Jögi R, Krauss-Etschmann S, Lindberg E, Macsali F, Malinovschi A, Modig L, Norbäck D, Omenaas E, Waatevik Saure E, Sigsgaard T, Skorge TD, Svanes Ø, Torén K, Torres C, Schlünssen V, Gomez Real F. Int J Epidemiol. 2017 Feb 1;46(1):235-245. doi: 10.1093/ije/dyw151. PMID: 27565179
30. A clear urban-rural gradient of allergic rhinitis in a population-based study in Northern Europe.
Christensen SH, Timm S, Janson C, Benediktsdóttir B, Forsberg B, Holm M, Jögi R, Johannessen A, Omenaas E, Sigsgaard T, Svanes C, Schlünssen V. Eur Clin Respir J. 2016 Nov 25;3:33463. doi: 10.3402/ecrj.v3.33463. eCollection 2016. PMID: 27890047 **Free PMC article.**
31. Association Between Health Symptoms and Particulate Matter from Traffic and Residential Heating - Results from RHINE III in Tartu.
Pindus M, Orru H, Maasikmets M, Kaasik M, Jögi R. Open Respir Med J. 2016 Sep 30;10:58-69. doi: 10.2174/1874306401610010058. eCollection 2016. PMID: 27843509 **Free PMC article.**
32. Self-reported exposure to traffic pollution in relation to daytime sleepiness and habitual snoring: a questionnaire study in seven North-European cities.
Gislason T, Bertelsen RJ, Real FG, Sigsgaard T, Franklin KA, Lindberg E, Janson C, Arnardóttir ES, Hellgren J, Benediktsdóttir B, Forsberg B, Johannessen A. Sleep Med. 2016 Aug;24:93-99. doi: 10.1016/j.sleep.2016.08.007. Epub 2016 Aug 26. PMID: 27810192
33. Validation of self-reported figural drawing scales against anthropometric measurements in adults.
Dratva J, Bertelsen R, Janson C, Johannessen A, Benediktsdóttir B, Bråbäck L, Dharmage SC, Forsberg B, Gislason T, Jarvis D, Jögi R, Lindberg E, Norbäck D, Omenaas E, Skorge TD, Sigsgaard T, Toren K, Waatevik M, Wieslander G, Schlünssen V, Svanes C, Real FG. Public Health Nutr. 2016 Aug;19(11):1944-51. doi: 10.1017/S136898001600015X. Epub 2016 Feb 16. PMID: 26879067
34. The Association of Gum Bleeding with Respiratory Health in a Population Based Study from Northern Europe.
Gómez Real F, Pérez Barrionuevo L, Franklin K, Lindberg E, Bertelsen RJ, Benediktsdóttir B, Forsberg B, Gislason T, Jögi R, Johannessen A, Omenaas E, Saure E, Schlünssen V, Skorge TD, Torén K, Pérez Saavedra A, Svanes Ø, Åstrøm AN, Janson C, Svanes C. PLoS One. 2016 Jan 25;11(1):e0147518. doi: 10.1371/journal.pone.0147518. eCollection 2016. PMID: 26808490 **Free PMC article.**
35. The Urban-Rural Gradient In Asthma: A Population-Based Study in Northern Europe.

- Timm S, Frydenberg M, Janson C, Campbell B, Forsberg B, Gislason T, Holm M, Jogi R, Omenaas E, Sigsgaard T, Svanes C, Schlünssen V. *Int J Environ Res Public Health*. 2015 Dec 30;13(1):93. doi: 10.3390/ijerph13010093. PMID: 26729146 **Free PMC article**.
36. Close proximity to busy roads increases the prevalence and onset of cardiac disease--Results from RHINE Tartu.
Pindus M, Orru H, Modig L. *Public Health*. 2015 Oct;129(10):1398-405. doi: 10.1016/j.puhe.2015.07.029. Epub 2015 Aug 20. PMID: 26298587
 37. Incidence of rhinitis and asthma related to welding in Northern Europe.
Storaas T, Zock JP, Morano AE, Holm M, Björnsson E, Forsberg B, Gislason T, Janson C, Norback D, Omenaas E, Schlünssen V, Torén K, Svanes C. *Eur Respir J*. 2015 Nov;46(5):1290-7. doi: 10.1183/13993003.02345-2014. Epub 2015 Jul 23. PMID: 26206878
 38. Respiratory Health in Cleaners in Northern Europe: Is Susceptibility Established in Early Life?
Svanes Ø, Skorge TD, Johannessen A, Bertelsen RJ, Bråtveit M, Forsberg B, Gislason T, Holm M, Janson C, Jögi R, Macsali F, Norbäck D, Omenaas ER, Real FG, Schlünssen V, Sigsgaard T, Wieslander G, Zock JP, Aasen T, Dratva J, Svanes C. *PLoS One*. 2015 Jul 13;10(7):e0131959. doi: 10.1371/journal.pone.0131959. eCollection 2015. PMID: 26168149 **Free PMC article**.
 39. Nocturnal GERD - a risk factor for rhinitis/rhinosinusitis: the RHINE study.
Schiöler L, Ruth M, Jögi R, Gislason T, Storaas T, Janson C, Forsberg B, Sigsgaard T, Torén K, Hellgren J. *Allergy*. 2015 Jun;70(6):697-702. doi: 10.1111/all.12615. Epub 2015 Apr 6. PMID: 25808429
 40. Place of upbringing in early childhood as related to inflammatory bowel diseases in adulthood: a population-based cohort study in Northern Europe.
Timm S, Svanes C, Janson C, Sigsgaard T, Johannessen A, Gislason T, Jogi R, Omenaas E, Forsberg B, Torén K, Holm M, Bråbäck L, Schlünssen V. *Eur J Epidemiol*. 2014 Jun;29(6):429-37. doi: 10.1007/s10654-014-9922-3. Epub 2014 Jun 11. PMID: 24916994 **Free PMC article**.
 41. Longterm follow-up in European respiratory health studies - patterns and implications.
Johannessen A, Verlatto G, Benediktsdottir B, Forsberg B, Franklin K, Gislason T, Holm M, Janson C, Jögi R, Lindberg E, Macsali F, Omenaas E, Real FG, Saure EW, Schlünssen V, Sigsgaard T, Skorge TD, Svanes C, Torén K, Waatevik M, Nilsen RM, de Marco R. *BMC Pulm Med*. 2014 Apr 16;14:63. doi: 10.1186/1471-2466-14-63. PMID: 24739530 **Free PMC article**.
 42. Menstrual cycle and respiratory symptoms in a general Nordic-Baltic population.
Macsali F, Svanes C, Sothorn RB, Benediktsdottir B, Bjørge L, Dratva J, Franklin KA, Holm M, Janson C, Johannessen A, Lindberg E, Omenaas ER, Schlünssen V, Zemp E, Real FG. *Am J Respir Crit Care Med*. 2013 Feb 15;187(4):366-73. doi: 10.1164/rccm.201206-1112OC. Epub 2012 Nov 29. PMID: 23204251
 43. Occupational exposure and new-onset asthma in a population-based study in Northern Europe (RHINE).
Lillienberg L, Andersson E, Janson C, Dahlman-Höglund A, Forsberg B, Holm M, Gislason T, Jögi R, Omenaas E, Schlünssen V, Sigsgaard T, Svanes C, Torén K. *Ann Occup Hyg*. 2013 May;57(4):482-92. doi: 10.1093/annhyg/mes083. Epub 2012 Dec 1. PMID: 23204511 **Free PMC article**.
 44. Incidence and prevalence of chronic bronchitis: impact of smoking and welding. The RHINE study.
Holm M, Kim JL, Lillienberg L, Storaas T, Jögi R, Svanes C, Schlünssen V, Forsberg B, Gislason T, Janson C, Torén K; RHINE Study Group, Northern Europe. *Int J Tuberc Lung Dis*. 2012 Apr;16(4):553-7. doi: 10.5588/ijtld.11.0288. PMID: 22325166
 45. Chronic traffic-induced PM exposure and self-reported respiratory and cardiovascular health in the RHINE Tartu Cohort.
Orru H, Jögi R, Kaasik M, Forsberg B. *Int J Environ Res Public Health*. 2009 Nov;6(11):2740-51. doi: 10.3390/ijerph6112740. Epub 2009 Oct 30. PMID: 20049219 **Free PMC article**.
 46. Vehicle exhaust outside the home and onset of asthma among adults.

- Modig L, Torén K, Janson C, Jarvholm B, Forsberg B. *Eur Respir J.* 2009 Jun;33(6):1261-7. doi: 10.1183/09031936.001011108. Epub 2009 Feb 27. PMID: 19251785 **Free article.**
47. Oral contraception, body mass index, and asthma: a cross-sectional Nordic-Baltic population survey.
MacSali F, Real FG, Omenaas ER, Bjorge L, Janson C, Franklin K, Svanes C. *J Allergy Clin Immunol.* 2009 Feb;123(2):391-7. doi: 10.1016/j.jaci.2008.10.041. Epub 2009 Jan 3. PMID: 19121863
 48. What can we learn about asthma and allergy from the follow-up of the RHINE and the ECRHS studies?
Omenaas E, Svanes C, Janson C, Toren K, Jogi R, Gislason T, Franklin KA, Gulsvik A. *Clin Respir J.* 2008 Oct;2 Suppl 1:45-52. doi: 10.1111/j.1752-699X.2008.00083.x. PMID: 20298349 Review.
 49. Early life environment and snoring in adulthood.
Franklin KA, Janson C, Gíslason T, Gulsvik A, Gunnbjörnsdóttir M, Laerum BN, Lindberg E, Norrman E, Nyström L, Omenaas E, Torén K, Svanes C. *Respir Res.* 2008 Aug 22;9(1):63. doi: 10.1186/1465-9921-9-63. PMID: 18721453 **Free PMC article.**
 50. Relationship of fish and cod oil intake with adult asthma.
Laerum BN, Wentzel-Larsen T, Gulsvik A, Omenaas E, Gíslason T, Janson C, Svanes C. *Clin Exp Allergy.* 2007 Nov;37(11):1616-23. doi: 10.1111/j.1365-2222.2007.02821.x. Epub 2007 Sep 17. PMID: 17877766
 51. Remission of asthma: a prospective longitudinal study from northern Europe (RHINE study).
Holm M, Omenaas E, Gíslason T, Svanes C, Jögi R, Norrman E, Janson C, Torén K; RHINE Study Group. *Eur Respir J.* 2007 Jul;30(1):62-5. doi: 10.1183/09031936.00121705. Epub 2007 Mar 14. PMID: 17360725
 52. Perennial non-infectious rhinitis--an independent risk factor for sleep disturbances in Asthma.
Hellgren J, Omenaas E, Gíslason T, Jögi R, Franklin KA, Lindberg E, Janson C, Torén K; RHINE Study Group, North Europe. *Respir Med.* 2007 May;101(5):1015-20. doi: 10.1016/j.rmed.2006.08.025. Epub 2006 Oct 16. PMID: 17049441
 53. Prevalence and incidence of respiratory symptoms in relation to indoor dampness: the RHINE study.
Gunnbjörnsdóttir MI, Franklin KA, Norbäck D, Björnsson E, Gislason D, Lindberg E, Svanes C, Omenaas E, Norrman E, Jögi R, Jensen EJ, Dahlman-Höglund A, Janson C; RHINE Study Group. *Thorax.* 2006 Mar;61(3):221-5. doi: 10.1136/thx.2005.057430. Epub 2006 Jan 5. PMID: 16396946 **Free PMC article.**
 54. Hormone replacement therapy, body mass index and asthma in perimenopausal women: a cross sectional survey.
Gómez Real F, Svanes C, Björnsson EH, Franklin KA, Gislason D, Gislason T, Gulsvik A, Janson C, Jögi R, Kiserud T, Norbäck D, Nyström L, Torén K, Wentzel-Larsen T, Omenaas E. *Thorax.* 2006 Jan;61(1):34-40. doi: 10.1136/thx.2005.040881. Epub 2005 Oct 21. PMID: 16244093 **Free PMC article.**
 55. The association between birth size and atopy in young North-European adults.
Laerum BN, Svanes C, Wentzel-Larsen T, Gulsvik A, Iversen M, Gislason T, Jögi R, Norrman E, Janson C, Omenaas E. *Clin Exp Allergy.* 2005 Aug;35(8):1022-7. doi: 10.1111/j.1365-2222.2005.02289.x. PMID: 16120083
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