

## Publications

### Papers in scientific journals

2012

1. Soetens LC, Boshuizen HC, Korthals Altes H. Contribution of Seasonality in Transmission of Mycobacterium tuberculosis to Seasonality in Tuberculosis Disease: A Simulation Study. *Am J Epidemiol*. 2013 Jul 23.
2. Baltar VT, Xun WW, Johansson M, Ferrari P, Chuang SC, Relton C, Ueland PM, Middttun O, Slimani N, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Rohrmann S, Boeing H, Weikert C, Bueno-de-Mesquita B, Boshuizen H, van Gils CH, Onland-Moret NC, Agudo A, Barricarte A, Navarro C, Rodríguez L, Castaño JM, Larrañaga N, Khaw KT, Wareham N, Allen NE, Crowe F, Gallo V, Norat T, Krogh V, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Laggiou P, Trichopoulos D, Rasmuson T, Hallmans G, Roswall N, Tjønneland A, Riboli E, Brennan P, Vineis P. A structural equation modelling approach to explore the role of B vitamins and immune markers in lung cancer risk. *Eur J Epidemiol*. 2013 Mar
3. Lhachimi SK, Nusselder WJ, Lobstein TJ, Smit HA, Baili P, Bennett K, Kulik MC, Jackson-Leach R, **Boshuizen HC**, Mackenbach JP. Modelling obesity outcomes: reducing obesity risk in adulthood may have greater impact than reducing obesity prevalence in childhood. *Obes Rev*. 2013 Apr 18. doi: 10.1111/obr.12029
4. Leenders M, Sluijs I, Ros MM, **Boshuizen HC**, Siersema PD, Ferrari P, Weikert C, Tjønneland A, Olsen A, Boutron-Ruault MC, Clavel-Chapelon F, Nailler L, Teucher B, Li K, Boeing H, Bergmann MM, Trichopoulou A, Laggiou P, Trichopoulos D, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Peeters PH, van Gils CH, Lund E, Engeset D, Redondo ML, Agudo A, Sánchez MJ, Navarro C, Ardanaz E, Sonestedt , Ericson U, Nilsson LM, Khaw KT, Wareham NJ, Key TJ, Crowe FL, Romieu I, Gunter MJ, Gallo V, Overvad K, Riboli E, Bueno-de-Mesquita HB. Fruit and Vegetable Consumption and Mortality: European Prospective Investigation Into Cancer and Nutrition. *Am J Epidemiol*. 2013 Apr 18.
5. van der Velden PG, Wong A, **Boshuizen HC**, Grievink L. Persistent mental health disturbances during the 10 years after a disaster: four-wave longitudinal comparative study. *Psychiatry Clin Neurosci*. 2013 Feb;67(2):110-8. doi: 10.1111/pcn.12022.
6. de Hollander EL, Bogers RP, **Boshuizen HC**, Rosengren A, Shipley MJ, Knekt P, Ducimetière P, Menotti A, de Groot LC, Bemelmans WJ; for the BMI-CHD collaboration investigators. Influence of calendar period on the association between BMI and coronary heart disease: A meta-analysis of 31 cohorts. *Obesity (Silver Spring)*. 2012 Sep 18. doi: 10.1002/oby.20043.
7. Leenders M, Ros MM, Sluijs I, **Boshuizen HC**, van Gils CH, Jansen EH, Bueno-de-Mesquita HB. Reliability of selected antioxidants and compounds involved in one-

carbon metabolism in two Dutch cohorts. *Nutr Cancer*. 2013;65(1):17-24. doi: 10.1080/01635581.2013.741754. PubMed PMID: 23368909.

8. van den Hoek J, Roorda LD, **Boshuizen HC**, van Hees J, Rupp I, Tijhuis GJ, Dekker J, van den Bos GA. Long term physical functioning and its association with somatic comorbidity and comorbid depression in patients with established rheumatoid arthritis: A longitudinal study. *Arthritis Care Res (Hoboken)*. 2013 Jan 17. doi: 10.1002/acr.21950
9. Beulens JW, van der Schouw YT, Moons KG, **Boshuizen HC**, van der A DL, Groenwold RH. Estimating the mediating effect of different biomarkers on the relation of alcohol consumption with the risk of type 2 diabetes. *Ann Epidemiol*. 2013 Apr;23(4):193-7. doi: 10.1016/j.annepidem.2012.12.014. Epub 2013 Jan 29.
10. **Boshuizen HC**, Lhachimi SK, van Baal PH, Hoogenveen RT, Smit HA, Mackenbach JP, Nusselder WJ. The DYNAMO-HIA Model: An Efficient Implementation of a Risk Factor/Chronic Disease Markov Model for Use in Health Impact Assessment (HIA). *Demography*. 2012 Nov;49(4):1259-83.
11. van den Berg B, Wong A, van der Velden PG, **Boshuizen HC**, Grievink L. Disaster exposure as a risk factor for mental health problems, eighteen months, four and ten years post-disaster -- a longitudinal study. *BMC Psychiatry*. 2012 Sep 18;12(1):147.
12. de Jong N, Verkaik-Kloosterman J, Verhagen H, **Boshuizen HC**, Bokkers B, Hoekstra J. An appeal for the presentation of detailed human derived data for dose-response calculations in nutritional science. *Food Chem Toxicol*. 2012 Aug 15. [Epub ahead of print]
13. Lhachimi SK, Cole KJ, Nusselder WJ, Smit HA, Baili P, Bennett K, Pomerleau J, McKee M, Charlesworth K, Kulik MC, Mackenbach JP, **Boshuizen H**. Health impacts of increasing alcohol prices in the European Union: a dynamic projection. *Prev Med*. 2012 Sep;55(3):237-43.
14. Steens A, Wielders CC, Bogaards JA, **Boshuizen HC**, de Greeff SC, de Melker HE. Association between human papillomavirus vaccine uptake and cervical cancer screening in the Netherlands: Implications for future impact on prevention. *Int J Cancer*. 2012 Jun 12. [Epub ahead of print]
15. Lhachimi SK, Nusselder WJ, Smit HA, van Baal P, Baili P, Bennett K, Fernández E, Kulik MC, Lobstein T, Pomerleau J, Mackenbach JP, **Boshuizen HC**. DYNAMO-HIA--a Dynamic Modeling tool for generic Health Impact Assessments. *PLoS One*. 2012;7(5):e33317.
16. Hoggart C, Brennan P, Tjonneland A, Vogel U, Overvad K, Nautrup Ostergaard J, Kaaks R, Canzian F, Boeing H, Steffen A, Trichopoulou A, Bamia C, Trichopoulos D, Johansson M, Palli D, Krogh V, Tumino R, Sacerdote C, Panico S, **Boshuizen HC**, Bueno-de-Mesquita HB, Peeters PH, Lund E, Gram IT, Braaten T, Rodríguez L, Agudo A, Sanchez-Cantalejo E, Arriola L, Chirlaque MD, Barricarte A, Rasmuson T, Khaw KT, Wareham NJ, Allen NE, Riboli E, Vineis P. A Risk Model for Lung Cancer Incidence. *Cancer Prev Res (Phila)*. 2012 Apr 11. [Epub ahead of print].
17. de Hollander EL, Bemelmans WJ, **Boshuizen HC**, Friedrich N, Wallaschofski H, Guallar-Castillón P, Walter S, Zillikens MC, Rosengren A, Lissner L, Bassett JK, Giles GG, Orsini N, Heim N, Visser M, de Groot LC; for the WC elderly collaborators. The association between waist circumference and risk of mortality considering body mass index in 65- to 74-year-olds: a meta-analysis of 29 cohorts involving more than 58 000 elderly persons. *Int J Epidemiol*. 2012 Apr 28. [Epub

ahead of print].

18. van Dis I, Geleijnse JM, Kromhout D, Boer JM, **Boshuizen H**, Verschuren WM. Do obesity and parental history of myocardial infarction improve cardiovascular risk prediction? *Eur J Prev Cardiol*. 2012 Mar 28. [Epub ahead of print]
  19. van Dis I, Geleijnse JM, Boer JM, Kromhout D, Boshuizen H, Grobbee DE, van der Schouw YT, Verschuren WM. Effect of including nonfatal events in cardiovascular risk estimation, illustrated with data from The Netherlands. *Eur J Prev Cardiol*. 2012 Mar 22. [Epub ahead of print].
  20. Drewes HW, Steuten LM, Lemmens LC, Baan CA, **Boshuizen HC**, Elissen AM, Lemmens KM, Meeuwissen JA, Vrijhoef HJ. The Effectiveness of Chronic Care Management for Heart Failure: Meta-Regression Analyses to Explain the Heterogeneity in Outcomes. *Health Serv Res*. 2012 Mar 14. doi: 10.1111/j.1475-6773.2012.01396.x. [Epub ahead of print]
  21. Jeurink SM, Büchner FL, Bueno-de-Mesquita HB, Siersema PD, **Boshuizen HC**, Numans ME, Dahm CC, Overvad K, Tjønneland A, Roswall N, Clavel-Chapelon F, Boutron-Ruault MC, Morois S, Kaaks R, Teucher B, Boeing H, Buijsse B, Trichopoulou A, Benetou V, Zylis D, Palli D, Sieri S, Vineis P, Tumino R, Panico S, Ocké MC, Peeters PH, Skeie G, Brustad M, Lund E, Sánchez-Cantalejo E, Navarro C, Amiano P, Ardanaz E, Ramón Quirós J, Hallmans G, Johansson I, Lindkvist B, Regnér S, Khaw KT, Wareham N, Key TJ, Slimani N, Norat T, Vergnaud AC, Romaguera D, Gonzalez CA. Variety in vegetable and fruit consumption and the risk of gastric and esophageal cancer in the European prospective investigation into cancer and nutrition. *Int J Cancer*. 2012 Mar 6. [Epub ahead of print]
  22. Kulik MC, Nusselder WJ, **Boshuizen HC**, Lhachimi SK, Fernández E, Baili P, Bennett K, Mackenbach JP, Smit HA. Comparison of tobacco control scenarios: quantifying estimates of long-term health impact using the DYNAMO-HIA modeling tool. *PLoS One*. 2012;7(2):e32363.
  23. Crispim SP, Geelen A, de Vries JH, Freisling H, Souverein OW, Hulshof PJ, Ocke MC, **Boshuizen H**, Andersen LF, Ruprich J, De Keyzer W, Huybrechts I, Lafay L, de Magistris MS, Ricceri F, Tumino R, Krogh V, Bueno-de-Mesquita HB, Beulens JW, Boutron-Ruault MC, Naska A, Crowe FL, Boeing H, McTaggart A, Kaaks R, Van't Veer P, Slimani N. Erratum to: Bias in protein and potassium intake collected with 24-h recalls (EPIC-Soft) is rather comparable across European populations. *Eur J Nutr*. 2012 Jan 11. [Epub ahead of print]
  24. Wong A, Wouterse B, Slobbe LC, **Boshuizen HC**, Polder JJ. Medical innovation and age-specific trends in health care utilization: Findings and implications. *Soc Sci Med*. 2012 Jan;74(2):263-72.
  25. Mollema L, Wijers N, Hahne SJ, van der Klis FR, **Boshuizen HC**, de Melker HE. Participation in and attitude towards the national immunization program in the Netherlands: data from population-based questionnaires. *BMC Public Health*. 2012 Jan 20;12(1):57.
- 2011
26. Crispim SP, Geelen A, de Vries JH, Freisling H, Souverein OW, Hulshof PJ, Ocke MC, **Boshuizen H**, Andersen LF, Ruprich J, De Keizer W, Huybrechts I, Lafay L, de Magistris MS, Ricceri F, Tumino R, Krogh V, Bueno-de-Mesquita HB, Beulens JW, Boutron-Ruault MC, Naska A, Crowe FL, Boeing H, McTaggart A, Kaaks R, Van't Veer P, Slimani N. Bias in protein and potassium intake collected with 24-h recalls (EPIC-Soft) is rather comparable across European populations. *Eur J Nutr*. 2011 Dec 6. [Epub ahead of print]
  27. van de Kasstele J, Hoogenveen RT, Engelfriet PM, van Baal PH, **Boshuizen HC**. Estimating net transition probabilities from cross-sectional data with application to

- risk factors in chronic disease modeling. *Stat Med*. 2011 Dec 5. [Epub ahead of print]
28. van den Dungen C, Hoeymans N, **Boshuizen HC**, van den Akker M, Biermans MC, van Boven K, Brouwer HJ, Verheij RA, de Waal MW, Schellevis FG, Westert GP. The influence of population characteristics on variation in general practice based morbidity estimations. *BMC Public Health*. 2011 Nov 24;11(1):887. [Epub ahead of print]
  29. van Oostrom SH, Verschuren WM, de Vet HC, **Boshuizen HC**, Picavet HS. Longitudinal Associations Between Physical Load and Chronic Low Back Pain in the General Population - the Doetinchem Cohort Study. *Spine (Phila Pa 1976)*. 2011 Sep 2. [Epub ahead of print]
  30. van Baal PH, Engelfriet PM, **Boshuizen HC**, van de Kasstele J, Schellevis FG, Hoogenveen RT. Co-occurrence of diabetes, myocardial infarction, stroke, and cancer: quantifying age patterns in the Dutch population using health survey data. *Popul Health Metr*. 2011 Sep 1;9(1):51.
  31. van Houwelingen HC, **Boshuizen HC**, Capannesi M. Sensitivity analysis of state-transition models: how to deal with a large number of inputs. *Comput Biol Med*. 2011 Sep;41(9):838-42.
  32. Linseisen J, Rohrmann S, Bueno-de-Mesquita B, Büchner FL, **Boshuizen HC**, Agudo A, Gram IT, Dahm CC, Overvad K, Egeberg R, Tjønneland A, Boeing H, Steffen A, Kaaks R, Lukanova A, Berrino F, Palli D, Panico S, Tumino R, Ardanaz E, Dorronsoro M, Huerta JM, Rodríguez L, Sánchez MJ, Rasmuson T, Hallmans G, Manjer J, Wirfält E, Engeset D, Skeie G, Katsoulis M, Oikonomou E, Trichopoulou A, Peeters PH, Khaw KT, Wareham N, Allen N, Key T, Brennan P, Romieu I, Slimani N, Vergnaud AC, Xun WW, Vineis P, Riboli E. Consumption of meat and fish and risk of lung cancer: results from the European Prospective Investigation into Cancer and Nutrition. *Cancer Causes Control*. 2011 Jun;22(6):909-18.
  33. van Asten L, Siebenga J, van den Wijngaard C, Verheij R, van Vliet H, Kretzschmar M, **Boshuizen H**, van Pelt W, Koopmans M. Unspecified gastroenteritis illness and deaths in the elderly associated with norovirus epidemics. *Epidemiology*. 2011 May;22(3):336-43.
  34. Wong A, **Boshuizen HC**, Schellevis FG, Kommer GJ, Polder JJ. Longitudinal administrative data can be used to examine multimorbidity, provided false discoveries are controlled for. *J Clin Epidemiol*. 2011 Mar 29. [Epub ahead of print]
  35. van Baal PH, Engelfriet PM, Hoogenveen RT, Poos MJ, van den Dungen C, **Boshuizen HC**. Estimating and comparing incidence and prevalence of chronic diseases by combining GP registry data: the role of uncertainty. *BMC Public Health*. 2011 Mar 15;11:163
  36. Leufkens AM, van Duijnhoven FJ, **Boshuizen HC**, Siersema PD, Kunst AE, Mouw T, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Krogh V, Tumino R, Panico S, Polidoro S, Palli D, Kaaks R, Teucher B, Pischon T, Trichopoulou A, Orfanos P, Goufa I, Peeters PH, Skeie G, Braaten T, Rodríguez L, Lujan-Barroso L, Sánchez-Pérez MJ, Navarro C, Barricarte A, Zackrisson S, Almquist M, Hallmans G, Palmqvist R, Tsilidis KK, Khaw KT, Wareham N, Gallo V, Jenab M, Riboli E, Bueno-de-Mesquita HB. Educational level and risk of colorectal cancer in EPIC with specific reference to tumor location. *Int J Cancer*. 2011 Mar 15. doi: 10.1002/ijc.26030. [Epub ahead of print]
  37. BaltarVT, Xun WW, Chuang SC, Relton CL, Ueland PM, Vollset SE, Midttun O, Johansson M, Slimani N, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Rohrmann S, Boeing H, Weikert C, Bueno-de-Mesquita HB, **Boshuizen HC**, van Gils CH, Peeters PH, Agudo A, Barricarte A, Navarro C, Rodríguez L, Castano JM, Larranaga N, Sanchez MJ, Khaw KT, Wareham NJ,

Allen NE, Crowe FL, Gallo V, Norat T, Tagliabue G, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Lagiou P, Bamia C, Rasmuson T, Hallmans G, Roswall N, Tjønneland AM, Riboli E, Brennan P, Vineis P. Smoking, second-hand smoke and cotinine levels in a subset of EPIC cohort. *Cancer Epidemiol Biomarkers Prev*. 2011 Feb 25.

38. Engelfriet PM, Hoogenveen RT, **Boshuizen HC**, van Baal PH. To die with or from heart failure: a difference that counts: Why official vital statistics are unsuitable for studying mortality in heart failure patients. *Eur J Heart Fail*. 2011 Jan 6. [Epub ahead of print]
39. Wong A, van Baal PH, **Boshuizen HC**, Polder JJ. Exploring the influence of proximity to death on disease-specific hospital expenditures: a carpaccio of red herrings. *Health Econ* 2011 Apr;20(4):379-400

## 2010

40. May AM, Bueno-de-Mesquita HB, **Boshuizen H**, Spijkerman AM, Peeters PH, Verschuren WM. Effect of change in physical activity on body fatness over a 10-y period in the Doetinchem Cohort Study. *Am J Clin Nutr*. 2010 Sep;92(3):491-9. Epub 2010 Jun 23.
41. Leufkens AM, Van Duynhoven FJ, Siersema PD, **Boshuizen HC**, Vrieling A, Agudo A, Gram IT, Weiderpass E, Dahm C, Overvad K, Tjønneland A, Olsen A, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Palli D, Gioni S, Tumino R, Sacerdote C, Mattiello A, Herman S, Kaaks R, Steffen A, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Peeters PH, van Gils CH, van Kranen H, Lund E, Dumeaux V, Engeset D, Rodríguez L, Sánchez MJ, Chirlaque MD, Barricarte A, Manjer J, Almquist M, van Guelpen B, Hallmans G, Khaw KT, Wareham N, Tsilidis KK, Straif K, Leon-Roux M, Vineis P, Norat T, Riboli E, Bueno-de-Mesquita HB. Cigarette smoking and colorectal cancer risk in the European prospective investigation into cancer and nutrition study. *Clin Gastroenterol Hepatol*. 2011 Feb;9(2):137-44. Epub 2010 Oct 26.
42. van Boeckel PG, **Boshuizen HC**, Siersema PD, Vrieling A, Kunst AE, Ye W, Sund M, Michaud DS, Gallo V, Spencer EA, Trichopoulou A, Benetou V, Orfanos P, Cirera L, Duell EJ, Rohrmann S, Hemann S, Masala G, Manjer J, Mattiello A, Lindkvist B, Sánchez MJ, Pala V, Peeters PH, Braaten T, Tjønneland A, Dalton SO, Larranaga N, Dorransoro M, Overvad K, Illner AK, Ardanaz E, Marron M, Straif K, Riboli E, Bueno-de-Mesquita B. No association between educational level and pancreatic cancer incidence in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol*. 2010 Dec;34(6):696-701. Epub 2010 Sep 15.
43. **Boshuizen HC**, Feskens EJ. Fitting additive Poisson models. *Epidemiol Perspect Innov*. 2010 Jul 20;7:4.
44. van Baal PH, Hoogenveen RT, Engelfriet PM, **Boshuizen HC**. Indirect estimation of chronic disease excess mortality. *Epidemiology*. 2010 May;21(3):425-6.
45. Verhoef L, Vennema H, van Pelt W, Lees D, **Boshuizen H**, Henshilwood K, Koopmans M; Food-Borne Viruses in Europe Network. Use of norovirus genotype profiles to differentiate origins of foodborne outbreaks. *Emerg Infect Dis*. 2010 Apr;16(4):617-24.
46. **Boshuizen HC**. Distributions of Parameters for Uncertainty Analysis Cannot Be Defined without Using Prior Information. 2010 Jun-Jul;13(4):392-3.
47. Lhachimi SK, Nusselder WJ, **Boshuizen HC**, Mackenbach JP. Standard tool for quantification in health impact assessment: a review. *Am J Prev Med*. 2010 Jan;38(1):78-84.

48. Büchner FL, Bueno-de-Mesquita HB, Linseisen J, **Boshuizen HC**, Kiemeneij LA, Ros MM, Overvad K, Hansen L, Tjønneland A, Raaschou-Nielsen O, Clavel-Chapelon F, Boutron-Ruault MC, Touillaud M, Kaaks R, Rohrmann S, Boeing H, Nöthlings U, Trichopoulou A, Zylis D, Dilis V, Palli D, Sieri S, Vineis P, Tumino R, Panico S, Peeters PH, van Gils CH, Lund E, Gram IT, Braaten T, Martinez C, Agudo A, Arriola L, Ardanaz E, Navarro C, Rodríguez L, Manjer J, Wirfält E, Hallmans G, Rasmuson T, Key TJ, Roddam AW, Bingham S, Khaw KT, Slimani N, Boffetta P, Byrnes G, Norat T, Michaud D, Riboli E. Fruits and vegetables consumption and the risk of histological subtypes of lung cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Cancer Causes Control*. 2010 Mar;21(3):357-71.
49. Menvielle G, **Boshuizen H**, Kunst AE, Vineis P, Dalton SO, Bergmann MM, Hermann S, Veglia F, Ferrari P, Overvad K, Raaschou-Nielsen O, Tjønneland A, Kaaks R, Linseisen J, Palli D, Krogh V, Tumino R, Rodriguez L, Agudo A, Sánchez MJ, Arozema JM, Cirera L, Ardanaz E, Bingham S, Khaw KT, Boffetta P, Duell E, Slimani N, Gallo V, Riboli E, Bueno-de-Mesquita HB. Occupational exposures contribute to educational inequalities in lung cancer incidence among men: Evidence from the EPIC prospective cohort study. *Int J Cancer*. 2010 Apr 15;126(8):1928-35.
50. Vrieling A, Bueno-de-Mesquita HB, **Boshuizen HC**, Michaud DS, Severinsen MT, Overvad K, Olsen A, Tjønneland A, Clavel-Chapelon F, Boutron-Ruault MC, Kaaks R, Rohrmann S, Boeing H, Nöthlings U, Trichopoulou A, Moutsiou E, Dilis V, Palli D, Krogh V, Panico S, Tumino R, Vineis P, van Gils CH, Peeters PH, Lund E, Gram IT, Rodríguez L, Agudo A, Larrañaga N, Sánchez MJ, Navarro C, Barricarte A, Manjer J, Lindkvist B, Sund M, Ye W, Bingham S, Khaw KT, Roddam A, Key T, Boffetta P, Duell EJ, Jenab M, Gallo V, Riboli E. Cigarette smoking, environmental tobacco smoke exposure and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer*. 2010 May 15;126(10):2394-403.
51. Hoogenveen RT, van Baal PH, **Boshuizen HC**. Chronic disease projections in heterogeneous ageing populations: approximating multi-state models of joint distributions by modelling marginal distributions. 2010 Mar;27(1):1-19.

## 2009

52. Du H, van der A DL, **Boshuizen HC**, Forouhi NG, Wareham NJ, Halkjær J, Tjønneland A, Overvad K, Jakobsen MU, Boeing H, Buijsse B, Masala G, Palli D, Sørensen TI, Saris WH, Feskens EJ. Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. *Am J Clin Nutr*. 2009 Dec 16. [Epub ahead of print]
53. **Boshuizen HC**, van Baal PH. Probabilistic Sensitivity Analysis: Be a Bayesian. *Value Health*. 2009 ;12(8): 1210-1214
54. Capannesi M, **Boshuizen HC**, Willemsen MC, van Houwelingen HC. How to obtain long term projections for smoking behaviour: A case study in the Dutch population. *Comput Math Meth Med*. 2009; 10(2):155 - 164.
55. Streppel MT, Ocké MC, **Boshuizen HC**, Kok FJ, Kromhout D. Long-term wine consumption is related to cardiovascular mortality and life expectancy independently of moderate alcohol intake: the Zutphen Study. *J Epidemiol Community Health*. 2009 Jul;63(7):534-40.
56. Gallo V, Bueno-De-Mesquita HB, Vermeulen R, Andersen PM, Kyroziis A, Linseisen J, Kaaks R, Allen NE, Roddam AW, **Boshuizen HC**, Peeters PH, Palli D,

Mattiello A, Sieri S, Tumino R, Jiménez-Martín JM, Díaz MJ, Suarez LR, Trichopoulou A, Agudo A, Arriola L, Barricante-Gurrea A, Bingham S, Khaw KT, Manjer J, Lindkvist B, Overvad K, Bach FW, Tjønneland A, Olsen A, Bergmann MM, Boeing H, Clavel-Chapelon F, Lund E, Hallmans G, Middleton L, Vineis P, Riboli E. Smoking and risk for amyotrophic lateral sclerosis: analysis of the EPIC cohort. *Ann Neurol*. 2009 Apr;65(4):378-85.

57. van Duijnhoven FJ, Bueno-De-Mesquita HB, Ferrari P, Jenab M, **Boshuizen HC**, Ros MM, Casagrande C, Tjønneland A, Olsen A, Overvad K, Thorlacius-Ussing O, Clavel-Chapelon F, Boutron-Ruault MC, Morois S, Kaaks R, Linseisen J, Boeing H, Nöthlings U, Trichopoulou A, Trichopoulos D, Misirli G, Palli D, Sieri S, Panico S, Tumino R, Vineis P, Peeters PH, van Gils CH, Ocké MC, Lund E, Engeset D, Skeie G, Suárez LR, González CA, Sánchez MJ, Dorronsoro M, Navarro C, Barricarte A, Berglund G, Manjer J, Hallmans G, Palmqvist R, Bingham SA, Khaw KT, Key TJ, Allen NE, Boffetta P, Slimani N, Rinaldi S, Gallo V, Norat T, Riboli E. Fruit, vegetables, and colorectal cancer risk: the European Prospective Investigation into Cancer and Nutrition. *Am J Clin Nutr*. 2009 May;89(5):1441-52. Epub 2009 Apr 1.
58. Menvielle G, **Boshuizen H**, Kunst AE, Dalton SO, Vineis P, Bergmann MM, Hermann S, Ferrari P, Raaschou-Nielsen O, Tjønneland A, Kaaks R, Linseisen J, Kostis M, Trichopoulou A, Dilis V, Palli D, Krogh V, Panico S, Tumino R, Büchner FL, van Gils CH, Peeters PH, Braaten T, Gram IT, Lund E, Rodriguez L, Agudo A, Sánchez MJ, Tormo MJ, Ardanaz E, Manjer J, Wirfält E, Hallmans G, Rasmuson T, Bingham S, Khaw KT, Allen N, Key T, Boffetta P, Duell EJ, Slimani N, Gallo V, Riboli E, Bueno-de-Mesquita HB. The role of smoking and diet in explaining educational inequalities in lung cancer incidence. *J Natl Cancer Inst*. 2009 Mar 4;101(5):321-30.
59. Kok L, Engelfriet P, Jacobs-van der Bruggen MA, Hoogenveen RT, **Boshuizen HC**, Verschuren MW. The cost-effectiveness of implementing a new guideline for cardiovascular risk management in primary care in the Netherlands. *Eur J Cardiovasc Prev Rehabil*. 2009 Jun;16(3):371-6.
60. Verhoef LP, Kroneman A, van Duynhoven Y, **Boshuizen H**, van Pelt W, Koopmans M; Foodborne Viruses in Europe Network. Selection tool for foodborne norovirus outbreaks. *Emerg Infect Dis*. 2009 Jan;15(1):31-8.

## 2008

61. Streppel MT, Ocké MC, **Boshuizen HC**, Kok FJ, Kromhout D. Dietary fiber intake in relation to coronary heart disease and all-cause mortality over 40 y: the Zutphen Study. *Am J Clin Nutr*. 2008 Oct;88(4):1119-25.
62. Scheltens T, Verschuren WM, **Boshuizen HC**, Hoes AW, Zuithoff NP, Bots ML, Grobbee DE. Estimation of cardiovascular risk: a comparison between the Framingham and the SCORE model in people under 60 years of age. *Eur J Cardiovasc Prev Rehabil*. 2008 Oct;15(5):562-6.
63. Streppel MT, Ocké MC, **Boshuizen HC**, Kok FJ, Kromhout D. Long-term fish consumption and n-3 fatty acid intake in relation to (sudden) coronary heart disease death: the Zutphen study. *Eur Heart J*. 2008 Aug; 29(16):2024-30
64. Nooyens AC, Visscher TL, Verschuren WM, Schuit AJ, **Boshuizen HC**, van Mechelen W, Seidell JC. Age, period and cohort effects on body weight and body mass index in adults: The Doetinchem Cohort Study. *Public Health Nutr*. 2008 Jul; 24:1-9.
65. Capellá G, Pera G, Sala N, Agudo A, Rico F, Del Giudicce G, Plebani M, Palli D, Boeing H, Bueno-de-Mesquita HB, Carneiro F, Berrino F, Vineis P, Tumino R, Panico S, Berglund G, Simán H, Nyrén O, Hallmans G, Martinez C, Dorronsoro M,

- Barricarte A, Navarro C, Quirós JR, Allen N, Key T, Bingham S, Caldas C, Linseisen J, Ángel G, Overvad K, Tjønneland A, **Boshuizen HC**, Peeters PH, Numans ME, Clavel-Chapelon F, Trichopoulou A, Lund E, Jenab M, Kaaks R, Riboli E, González CA. DNA repair polymorphisms and the risk of stomach adenocarcinoma and severe chronic gastritis in the EPIC-EURGAST study. *Int J Epidemiol.* 2008 Dec;37(6):1316-25.
66. Van der Kooi TI, Koningstein M, Lindemans A, Notermans DW, Kuijper E, van den Berg R, **Boshuizen H**, Filius PM, van den Hof S. Antibiotic use and other risk factors at hospital level for outbreaks with *Clostridium difficile* PCR ribotype 027. *Journal of Medical Microbiology* (2008), 57, 709–716.
67. Van Baal PH, Polder JJ, de Wit GA, Hoogenveen RT, Feenstra TL, **Boshuizen HC**, Engelfriet PM, Brouwer WB. Lifetime medical costs of obesity: prevention no cure for increasing health expenditure. *PLoS Med.* 2008 Feb;5(2):e29.
68. Kuijsten A, Hollman PC, **Boshuizen HC**, Buijsman MN, van 't Veer P, Kok FJ, Arts IC, Bueno-de-Mesquita HB. Plasma Enterolignan Concentrations and Colorectal Cancer Risk in a Nested Case-Control Study. *Am J Epidemiol.* 2008 Mar 15;167(6):734-42.
69. Hoogenveen RT, van Baal PH, **Boshuizen HC**, Feenstra TL. Dynamic effects of smoking cessation on disease incidence, mortality and quality of life: the role of time since cessation. *Cost Eff Resour Alloc.* 2008 Jan 11;6(1):1
70. Ferrari P, Day NE, **Boshuizen HC**, Roddam A, Hoffmann K, Thiébaud A, Pera G, Overvad K, Lund E, Trichopoulou A, Tumino R, Gullberg B, Norat T, Slimani N, Kaaks R, Riboli E. The evaluation of the diet/disease relation in the EPIC study: considerations for the calibration and the disease models. *Int J Epidemiol.* 2008 Apr;37(2):368-78.

## 2007

71. Al-Zoughool M, Dossus L, Kaaks R, Clavel-Chapelon F, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Gauthier E, Linseisen J, Chang-Claude J, Boeing H, Schulz M, Trichopoulou A, Chryssa T, Trichopoulos D, Berrino F, Palli D, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, **Boshuizen HC**, Peeters PH, Gram IT, Braaten T, Lund E, Chirlaque MD, Ardanaz E, Agudo A, Larrañaga N, Quirós JR, Berglund G, Manjer J, Lundin E, Hallmans G, Khaw KT, Bingham S, Allen N, Key T, Jenab M, Cust AE, Rinaldi S, Riboli E. Risk of endometrial cancer in relationship to cigarette smoking: results from the EPIC study. *Int J Cancer.* 2007 Dec 15;121(12):2741-7.
72. Bogers RP, Bemelmans WJ, Hoogenveen RT, **Boshuizen HC**, Woodward M, Knekt P, van Dam RM, Hu FB, Visscher TL, Menotti A, Thorpe RJ Jr, Jamrozik K, Calling S, Strand BH, Shipley MJ; for the BMI-CHD Collaboration Investigators. Association of overweight with increased risk of coronary heart disease partly independent of blood pressure and cholesterol levels: a meta-analysis of 21 cohort studies including more than 300 000 persons. *Arch Intern Med.* 2007 Sep 10;167(16):1720-8.
73. Streppel MT, **Boshuizen HC**, Ocke MC, Kok FJ, Kromhout D. Mortality and life expectancy in relation to long-term cigarette, cigar and pipe smoking: the Zutphen Study. *Tob Control.* 2007 Apr;16(2):107-13.
74. de Neeling AJ van den Broek MJM, Spalburg EC, van Santen-Verheuvél MG, Dam-Deisz WDC, **Boshuizen HC**, van de Giessen AW, van Duijkeren E, Huijsdens XW. High Prevalence of Methicillin Resistant *Staphylococcus aureus* in Pigs. *Vet Microbiol.* 2007 Jun 21;122(3-4):366-72. Epub 2007 Feb 6.
75. Uiterwaal CS, Verschuren WM, Bueno-de-Mesquita HB, Ocke M, Geleijnse JM,



**Boshuizen HC**, Peeters PH, Feskens EJ, Grobbee DE. Coffee intake and incidence of hypertension. *Am J Clin Nutr.* 2007 Mar;85(3):718-23.

76. Nagel G, Linseisen J, **Boshuizen HC**, Pera G, Del Giudice G, Westert GP, Bueno-de-Mesquita HB, Allen NE, Key TJ, Numans ME, Peeters PH, Sieri S, Siman H, Berglund G, Hallmans G, Stenling R, Martinez C, Arriola L, Barricarte A, Chirlaque MD, Quiros JR, Vineis P, Masala G, Palli D, Panico S, Tumino R, Bingham S, Boeing H, Bergmann MM, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Olsen A, Tjonneland A, Trichopoulou A, Bamia C, Soukara S, Sabourin JC, Carneiro F, Slimani N, Jenab M, Norat T, Riboli E, Gonzalez CA. Socioeconomic position and the risk of gastric and oesophageal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). *Int J Epidemiol.* 2007 Feb;36(1):66-76. [Epub 2007 Jan 16]
77. **Boshuizen HC**, Lanti M, Menotti A, Moschandreas J, Tolonen H, Nissinen A, Nedeljkovic S, Kafatos A, Kromhout D. Effects of past and recent blood pressure and serum total cholesterol on Coronary Heart Disease and Stroke Mortality, accounting for measurement error. *Am. J. Epidemiol.* 2007; 165: 398-409

## 2006

78. Agudo A, Sala N, Pera G, Capella G, Berenguer A, Garcia N, Palli D, Boeing H, Del Giudice G, Saieva C, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Siman H, Stenling R, Hallmans G, Martinez C, Bilbao R, Barricarte A, Navarro C, Quiros JR, Allen N, Key T, Bingham S, Khaw KT, Linseisen J, Nagel G, Overvad K, Tjonneland A, Olsen A, Bueno-de-Mesquita HB, **Boshuizen HC**, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Lund E, Offerhaus J, Jenab M, Ferrari P, Norat T, Riboli E, Gonzalez CA. Polymorphisms in metabolic genes related to tobacco smoke and the risk of gastric cancer in the European prospective investigation into cancer and nutrition. *Cancer Epidemiol Biomarkers Prev.* 2006 Dec;15(12):2427-34.
79. van Baal PH, Hoogenveen RT, de Wit GA, **Boshuizen HC**. Estimating health-adjusted life expectancy conditional on risk factors: results for smoking and obesity. *Popul Health Metr.* 2006 Nov 3;4:14.
80. Rohrmann S, Linseisen J, **Boshuizen HC**, Whittaker J, Agudo A, Vineis P, Boffetta P, Jensen MK, Olsen A, Overvad K, Tjonneland A, Boutron-Ruault MC, Clavel-Chapelon F, Bergmann MM, Boeing H, Allen N, Key T, Bingham S, Khaw KT, Kyriazi G, Soukara S, Trichopoulou A, Panico S, Palli D, Sieri S, Tumino R, Peeters PH, Bueno-de-Mesquita HB, Buchner FL, Gram IT, Lund E, Ardanaz E, Chirlaque MD, Dorransoro M, Perez MJ, Quiros JR, Berglund G, Janzon L, Rasmuson T, Weinehall L, Ferrari P, Jenab M, Norat T, Riboli E. Ethanol Intake and Risk of Lung Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Am J Epidemiol.* 2006 Dec 1;164(11):1103-14. Epub: 2006 Sep 20
81. Waijers PM, Dekkers AL, Boer JM, **Boshuizen HC**, van Rossum CT. The Potential of AGE MODE, an Age-Dependent Model, to Estimate Usual Intakes and Prevalences of Inadequate Intakes in a Population. *J Nutr.* 2006 Nov;136(11):2916-20.
82. Rupp I, **Boshuizen HC**, Roorda LD, Dinant HJ, Jacobi CE, van den Bos G. Poor and good health outcomes in rheumatoid arthritis: the role of comorbidity. *J Rheumatol.* 2006 Aug;33(8):1488-95.
83. Al-Delaimy WK, Jansen EH, Peeters PH, van der Laan JD, van Noord PA, **Boshuizen HC**, van der Schouw YT, Jenab M, Ferrari P, Bueno-de-Mesquita HB. Reliability of biomarkers of iron status, blood lipids, oxidative stress, vitamin D, C-

- reactive protein, and fructosamine in two Dutch cohorts. *Biomarkers*. 2006 Jul-Aug;11(4):370-82.
84. Avendano M, **Boshuizen H**, Schellevis, FG, Mackenbach JP, Van Lenthe FJ, Van den Bos GAM. Disparities in stroke preventive care in general practice cannot explain socioeconomic disparities in stroke in the Netherlands. *J Clin Epidemiol* 2006 Dec; 59(12):1285-94
  85. Steindorf K, Friedenreich C, Linseisen J, Rohrmann S, Rundle A, Veglia F, Vineis P, Johnsen NF, Tjønneland A, Overvad K, Raaschou-Nielsen O, Clavel-Chapelon F, Boutron-Ruault MC, Schulz M, Boeing H, Trichopoulou A, Kalapothaki V, Koliva M, Krogh V, Palli D, Tumino R, Panico S, Monninkhof E, Peeters PH, **Boshuizen HC**, Bueno-de-Mesquita HB, Chirlaque MD, Agudo A, Larranaga N, Quiros JR, Martinez C, Barricarte A, Janzon L, Berglund G, Bingham S, Khaw KT, Key TJ, Norat T, Jenab M, Cust A, Riboli E. Physical activity and lung cancer risk in the European Prospective Investigation into Cancer and Nutrition Cohort. *Int J Cancer*. 2006 Nov 15;119(10):2389-97 [Epub 2006 Aug 7]
  86. Pischon T, Lahmann PH, Boeing H, Friedenreich C, Norat T, Tjønneland A, Halkjaer J, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Guerne G, Bergmann MM, Linseisen J, Becker N, Trichopoulou A, Trichopoulos D, Sieri S, Palli D, Tumino R, Vineis P, Panico S, Peeters PH, Bueno-de-Mesquita HB, **Boshuizen HC**, Van Guelpen B, Palmqvist R, Berglund G, Gonzalez CA, Dorronsoro M, Barricarte A, Navarro C, Martinez C, Quiros JR, Roddam A, Allen N, Bingham S, Khaw KT, Ferrari P, Kaaks R, Slimani N, Riboli E. Body size and risk of colon and rectal cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). *J Natl Cancer Inst*. 2006 Jul 5;98(13):920-31.
  87. Schollnberger H, Manuguerra M, Bijwaard H, **Boshuizen H**, Altenburg HP, Rispens SM, Brugmans MJ, Vineis P. Analysis of epidemiological cohort data on smoking effects and lung cancer with a multistage cancer model. *Carcinogenesis*. 2006;27(7):1432-44
  88. Avendano M, Kawachi I, Van Lenthe F, **Boshuizen HC**, Mackenbach JP, Van den Bos GA, Fay ME, Berkman LF. Socioeconomic status and stroke incidence in the US elderly: the role of risk factors in the EPESE study. *Stroke*. 2006 Jun;37(6):1368-73. Epub 2006 May 11.
  89. **Boshuizen HC**. Reaction to: "Re: In response to the correspondence arising from Twisk and Proper: evaluation of the results of a randomized controlled trial: how to define changes between baseline and follow-up," by Siew F. Chan and others. *J Clin Epidemiol*. 2006 Mar;59(3):323-4.
  90. Rupp I, **Boshuizen HC**, Roorda LD, Dinant HJ, Jacobi CE, van den Bos G. Course of patient-reported health outcomes in rheumatoid arthritis: comparison of longitudinal and cross-sectional approaches. *J Rheumatol*. 2006 Feb;33(2):228-33.
  91. Rupp I, **Boshuizen HC**, Dinant HJ, Jacobi CE, van den Bos G. Disability and health-related quality of life among patients with rheumatoid arthritis: association with radiographic joint damage, disease activity, pain, and depressive symptoms. *Scand J Rheumatol*. 2006 May-Jun;35(3):175-81.
  92. Berrington de González A, Spencer EA, Bueno-de-Mesquita HB, Roddam A, Stolzenberg-Solomon R, Halkjær J, Tjønneland A, Clavel-Chapelon F, Boutron-Ruault M, Boeing H, Pischon T, Linseisen J, Rohrmann S, Trichopoulou A, Benetou V, Papadimitriou A, Pala V, Palli D, Panico S, Tumino R, Vineis P, **Boshuizen HC**, Ocke MC, Peeters PH, Lund E, Gonzalez CA, Larrañaga N, Martinez-Garcia C, Mendez M, Navarro C, Quirós JR, Tormo M, Hallmans G, Ye W, Bingham SA, Khaw K, Allen N, Key TJ, Jenab M, Norat T, Ferrari P, Riboli E. Anthropometry, physical activity and the risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol Biomarkers*

Prev. 2006 May;15(5):879-85.

93. Agudo A, Sala N, Pera G, Capellá G, Berenguer A, García N, Palli D, Boeing H, Del Giudice G, Saieva C, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Nyrén O, Hallmans G, Martínez C, Amiano P, Barricarte A, Tormo M, Quirós JR, Allen N, Key T, Bingham S, Khaw K, Linseisen J, Nagel G, Overvad K, Tjønneland A, Olsen A, Bueno-de-Mesquita HB, **Boshuizen HC**, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault M-C, Trichopoulou A, Lund E, Bläker H, Jenab M, Ferrari P, Norat T, Riboli E, González CA. No association between polymorphisms in CYP2E1, GSTM1, NAT1, NAT2, and the risk of gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol Biomarkers Prev.* 2006 May;15(5):1043-5.
94. van Buuren S, **Boshuizen HC**, Reijneveld SA. Towards targeted hypertension screening guidelines. *Med Decis Making.* 2006 Mar-Apr;26(2):145-53.
95. Hartemink N, **Boshuizen HC**, Nagelkerke NJD, van Houwelingen HC. Combining Risk Estimates from Observational Studies with Different Exposure Cutpoints: A Meta-analysis on Body Mass Index and Diabetes Type 2. *Am J Epidemiol.* 2006 Jun 1;163(11):1042-52. Epub 2006 Apr 12.
96. **Boshuizen HC**, Viet AL, Picavet HSJ, Botterweck A, van Loon AJM. Non-response in a survey of cardiovascular risk factors in the Dutch population: determinants and resulting biases. *Public Health* 2006; 120(4):297-308
97. **Boshuizen HC**, Nagelkerke NJD, Den Boer JW, de Melker H, Schellekens JFP, Peeters MF, van Vliet J, Conyn-van Spaendonck MAE. Estimation minimum infection rates with *Legionella pneumophila* in an exposed population. *Epidemiol Infect* 2006;134(1):1-6
98. Wijga AH, van Houwelingen AC, Kerkhof M, Tabak C, de Jongste JC, Gerritsen J, **Boshuizen H**, Brunekreef B, Smit HA. Breast milk fatty acids and allergic disease in preschool children: the Prevention and Incidence of Asthma and Mite Allergy birth cohort. study. *J Allergy Clin Immunol.* 2006 Feb;117(2):440-7.

## 2005

99. Ferrari P, Al-Delaimy WK, Slimani N, **Boshuizen HC**, Roddam A, Orfanos P, Skeie G, Rodriguez-Barranco M, Thiebaut A, Johansson G, Palli D, Boeing H, Overvad K, Riboli E. An approach to estimate between- and within-group correlation coefficients in multicenter studies: plasma carotenoids as biomarkers of intake of fruits and vegetables. *Am J Epidemiol.* 2005 Sep 15;162(6):591-8
100. Iestra JA, Kromhout D, van der Schouw YT, Grobbee DE, **Boshuizen HC**, van Staveren WA. Effect size estimates of lifestyle and dietary changes on all-causes mortality in coronary artery disease patients: a systematic review. *Circulation.* 2005;112(6):924-34.
101. SG van den Heuvel, **HC Boshuizen**, VH Hildebrandt, BM Blatter, GA Ariëns, PM Bongers. Effect of sporting activities on absenteeism in a working population. *British Journal of Sports Medicine* 2005;39(3):e15.
102. **Boshuizen HC**. Re: J Twisk and K Proper: Evaluation of the results of a randomized controlled trial: How to define changes between baseline and follow-up. *J Clin Epidemiol* 58(2);2005:209-210
103. **Boshuizen HC**, Stemmerik L, Westhoff MH, Hopman-Rock M. The effects of physical therapists' guidance on improvement in a strength training program for the frail elderly. *J Aging and Physical Activity* 13(1),2005: 5-22.
104. van Gils CH, Peeters PH, Bueno-de-Mesquita HB, **Boshuizen HC**, Lahmann PH, Clavel-Chapelon F, Thiebaut A, Kesse E, Sieri S, Palli D, Tumino R, Panico S, Vineis P, Gonzalez CA, Ardanaz E, Sanchez MJ, Amiano P, Navarro C, Quiros JR,

Key TJ, Allen N, Khaw KT, Bingham SA, Psaltopoulou T, Koliva M, Trichopoulou A, Nagel G, Linseisen J, Boeing H, Berglund G, Wirfalt E, Hallmans G, Lenner P, Overvad K, Tjønneland A, Olsen A, Lund E, Engeset D, Alsaker E, Norat T, Kaaks R, Slimani N, Riboli E. Consumption of vegetables and fruits and risk of breast cancer. *JAMA*. 2005 Jan 12;293(2):183-93.

105. Perenboom RJM, Herten LM van, **Boshuizen HC**, Bos GAM van den. Life expectancy without chronic morbidity: trends in gender and in socio-economic disparities. *Public Health Reports* 2005(120):46-54.

## 2004

106. Heuvel SG van den, Ariëns GAM, **Boshuizen HC**, Hoogendoorn WE, Bongers PM. Prognostic factors related to recurrent low-back pain and sickness absence. *Scandinavian Journal of Work, Environment and Health* 2004 Dec;30(6):459-67.
107. Ferrari P, Kaaks R, Fahey MT, Slimani N, Day NE, Pera G, **Boshuizen HC**, Roddam A, Boeing H, Nagel G, Thiebaut A, Orfanos P, Krogh V, Braaten T, Riboli E. Within- and between-cohort variation in measured macronutrient intakes, taking account of measurement errors, in the European prospective investigation into cancer and nutrition study. *Am J Epidemiol*. 2004 Oct 15;160(8):814-22
108. Wijga AH, **Boshuizen HC**, Smit HA, Kerkhof M, Gerritsen J, de Jongste JC, Neijens HJ, Brunekreef B. Authors reply on: Re: Milk fat reduces risk in pre-school children: the piama study. *Thorax* 2004 Jul;59:725-726.
109. Rupp I, **Boshuizen HC**, Jacobi CE, Dinant HJ, van den Bos GAM. Impact of fatigue on health-related quality of life in rheumatoid arthritis. *Arthritis Rheum*. 2004 Aug 15;51(4):578-85.
110. Wendel-Vos GCW, Schuit AJ, Feskens EJM, Verschuren WMM, **Boshuizen HC**, Saris WHM, Kromhout D. Physical activity and stroke. A meta-analysis of observational data. *Int J Epidemiol*. 2004 Aug;33(4):787-98.
111. Jacobi CE, **Boshuizen HC**, Triemstra M, Rupp I, Dinant HJ, Van den Bos GAM. Unmet demands for health care among patients with rheumatoid arthritis: indications for underuse? *Arthritis Rheum*. 2004 Jun 15;51(3):440-6.
112. Perenboom, RJM, **Boshuizen HC**, van den Bos GAM. Trends in disability free life expectancy: *Disability and rehabilitation* 2004 Apr 8;26(7):377-86
113. Jansen MC, Van Kappel AL, Ocke MC, Van 't Veer P, **Boshuizen HC**, Riboli E, Bueno-De-Mesquita HB. Plasma carotenoid levels in Dutch men and women, and the relation with vegetable and fruit consumption. *Eur J Clin Nutr*. 2004 Oct;58(10):1386-95.
114. Wendel-Vos GCW, Schuit AJ, de Niet R., **Boshuizen HC**, Saris WHM, Kromhout D. Factors of the physical environment associated with walking and bicycling in an adult Dutch population. *Medicine & Science in Sports & Exercise* 2004;36(4):725-730.
115. Jacobi CE, **Boshuizen HC**, Rupp I, Dinant HJ, Van den Bos GAM. Quality of rheumatoid arthritis care: the patient's perspective. *International Journal for Quality in Health Care* 2004;16(1):73-81
116. Treurniet HF, **Boshuizen HC**, Harteloh PPM. Avoidable mortality in Europe (1980-1997): a comparison of trends. *J Epidemiol Commun Health* 2004;58(4):290-5.
117. Rupp I, **Boshuizen HC**, Jacobi CE, Dinant HJ, Van den Bos GAM. Comorbidity in patients with rheumatoid arthritis: impact on functional status and quality of life. *J Rheumatol*. 2004 Jan;31(1):58-65.
118. Perenboom, RJM, van Herten LM, **Boshuizen HC**, van den Bos GAM. Trends in Life expectancy in well being: *Social Indicators Research* 65(2);2004:227-244

119. Miller AB, Altenburg H-P, Bueno-de-Mesquita B, **Boshuizen HC**, Agudo A, Berrino F, Torhild Gram I, Janson L, Linseisen J, Overvad K, Rasmuson T, Vineis P, Lukanova A, Allen N, Amiano P, Barricarte A, Berglund G, Boeing H, Clavel-Chapelon F, Day NE, Hallmans G, Lund E, Martinez C, Navarro C, Palli D, Panico S, Peeters PHM, Ramón Quirós J, Tjønneland A, Tumino R, Trichopoulou A, Trichopoulos D, Slimani N, Riboli E. Fruits and vegetables and lung cancer: Findings from the European prospective investigation into cancer and nutrition. *Int J Cancer* 2004;108:269-76

## 2003

120. Nagelkerke NJD, **Boshuizen HC**, de Melker H, Schellekens JFP, Peeters MF, Conyn-van Spaendonck MAE. Estimating the incidence of subclinical infections with *Legionella Pneumonia* using data augmentation: analysis of an outbreak in the Netherlands. *Stat Med*. 2003;22:3713-24
121. Gonzalez CA, Pera G, Agudo A, Palli D, Krogh V, Vineis P, Tumino R, Panico S, Berglund G, Siman H, Nyren O, Agren A, Martinez C, Dorransoro M, Barricarte A, Tormo MJ, Quiros JR, Allen N, Bingham S, Day N, Miller A, Nagel G, Boeing H, Overvad K, Tjønneland A, Bueno-De-Mesquita HB, **Boshuizen HC**, Peeters P, Numans M, Clavel-Chapelon F, Helen I, Agapitos E, Lund E, Fahey M, Saracci R, Kaaks R, Riboli E. Smoking and the risk of gastric cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). *Int J Cancer*. 2003;107(4):629-34.
122. **Boshuizen HC**, Den Boer JW, de Melker H, Schellekens JFP, Peeters MF, van Vliet J, Conyn-van Spaendonck MAE. Reference values for the SERION classic ELISA for detecting antibody against *Legionella pneumophila*. *Eur J Clin Microbiol Infect Dis*, 2003 Nov;22(11):706-8.
123. Groenewegen PP, Westert GP, **Boshuizen HC**. Regional differences in healthy life expectancy in the Netherlands. *Public Health*. 2003 Nov;117(6):424-9
124. Jacobi CE, Berg B van den, **Boshuizen HC**, Rupp I, Dinant HJ, Van den Bos GAM. Dimension-specific burden of caregiving among partners of rheumatoid arthritis patients. *Rheumatology* 2003;42:1226-1233.
125. Westert GP, Groenewegen PP, **Boshuizen HC**, Spreeuwenberg PMM, Steultjens MPM. Medical practice variations in hospital care; time trends of a spatial phenomenon. *Health and Place* 10 (2004):215-20.
126. Heuvel, SG van den, **Boshuizen HC**, Hildebrandt VH, Blatter BM, Ariens GAM, Bongers PM. Sporten, arbeidsverzuim en welbevinden: resultaten van een 3-jarige follow-up studie. [Sport, sickness absenteeism and wellbeing: results of a 3-year follow-up study]. *TSG* 2003;81(5):256-64.
127. Wijga AH, Smit HA, Kerkhof M, de Jongste JC, Gerritsen J, Neijens HJ, **Boshuizen HC**, Brunekreef B. Milk fat reduces risk in pre-school children: the piama study. *Thorax* 2003 Jul;58(7):567-72.
128. Jacobi CE, Mol GD, **Boshuizen HC**, Rupp I, Dinant HJ, Van den Bos GAM. Impact of socio-economic status on the course of rheumatoid arthritis and on related use of health care services. *Arthritis & Rheumatism (Arthritis Care and Research)* 2003;49(4):567-73.

## 2002

129. **Boshuizen HC**, Bueno-de-Mesquita HB, Altenburg HP, Agudo A, Le Marchand L, Berrino F, Janson L, Rasmuson T, Vineis P, Lukanova A, Linseisen J, Riboli E, Miller A. Adjustment for smoking in lung cancer analyses in the EPIC cohort. *IARC*

Sci Publ. 2002;156:59-61.

130. Altenburg HP, Agudo A, Berrino F, **Boshuizen HC**, Bueno-de-Mesquita HB, Janzon L, Le Marchand L, Linseisen J, Lukanova A, Rasmuson T, Vineis P, Riboli E, Miller A. Using multiple imputation methods to estimate relative risks in small EPIC lung cancer subsets. *IARC Sci Publ.* 2002;156:53-4
131. Rupp I, Triemstra M, **Boshuizen HC**, Jacobi CE, Dinant HJ, Van den Bos GAM. Selection bias due to non-response in a health survey among patients with rheumatoid arthritis. *Eur J Public Health* 2002;12(2);131-135.
132. Den Boer JW, Yzerman EPF, Schellekens J, et al. Large outbreak of Legionnaires' disease at a flower show, the Netherlands (vol 8, pg 37, 2002) *Emerg Infect Dis* 2002; 8 (2): 180-180
133. Van Kempen EEMM, Kruize H, **Boshuizen HC**, Ameling CB, Staatsen BAM, de Hollander AEM. The association between noise exposure and blood pressure and ischemic heart disease. A meta-analysis. *Environmental Health Perspectives* 2002; 110 (3) : 307-317
134. Houterman S, **Boshuizen HC**, Verschuren WMM, Giampaoli S, Nissinen A, Menotti A., Kromhout D. Predicting cardiovascular risk in the elderly in different European countries. *Eur Heart J.* 2002; 23 (4): 294-300
135. Den Boer JW, Yzerman EPF, Schellekens J, Lettinga KD, **Boshuizen HC**, Van Steenbergen J, Bosman A, Van den Hof S, Van Vliet JA, Peeters MF, Van Ketel RJ, Speelman P, Kool JL, Conyn-Van Spaendonck MAE. A large outbreak of Legionnaires' disease at a flower show, the Netherlands, 1999. *Emerging Infectious Disease* 2002; 8(1):37-43

## 2001

136. **Boshuizen HC**, van der Lem GJ, Kauffman-de Boer MA, van Zanten GA, Oudersluys-Murphy HM, Verkerk PH. Costs of different neonatal hearing screening strategies: a modelling approach. *Archives of Diseases in Childhood* 2001; 85 (3) SI: F177-F181.
137. **Boshuizen HC**, Neppelenbroek SE, van Vliet JA, Schellekens JFP, Den Boer JW, Peeters MF, Conyn-van Spaendonck MAE. Non-clinical legionellosis in workers near the source of a large outbreak of Legionnaire's disease. *Journal of Infectious Diseases* 2001;184:515-8.

## 2000

138. Westhoff MH, Stemmerik L, **Boshuizen HC**. Effects of a low-intensity strength-training program on knee-extensor strength and functional ability of frail older people. *J Aging and Physical Activity* 2000;8:325-342.
139. **Boshuizen HC**, Chorus AMJ, Deeg DJH. Test-heretest betrouwbaarheid van de OECD vragenlijst voor lichamelijke beperkingen [Test-retest reliability of the OESO disability indicator]. *Tijdschr Soc Gezondheidsz.* 2000; 78(3):172-179.

## 1999

140. Reijneveld SA, **Boshuizen HC**. Multilevel analyse van hiërarchische gegevens: methode en toepassing op buurtverschillen in gezondheid en rookgedrag [Multilevel analysis of hierarchical data: Method and application to health and smoking differences between neighbourhoods]. *Tijdschr Soc Gezondheidsz* 1999;77:96-104
141. Buuren S, **Boshuizen HC**, Knook DL. Multiple imputation of missing blood pressure covariates in survival analysis *Stat Med* 1999; 8(6): 681-694

## 1998

142. Westhoff MH, de Loor S, Miedema MC, **Boshuizen HC**. Ontwikkeling van een krachttrainingsprogramma voor ouderen ter versterking van de M. quadriceps femoris. [Development of a strength training program for the elderly aimed at strengthening the M. quadriceps femoris]. *Nederlands Tijdschrift voor Fysiotherapie*, 6:148-154, december 1998.
143. **Boshuizen HC**, Izaks GJ, Buuren S van, Ligthart GJ. Blood pressure and mortality in elderly people age 85 and over: a community based study. *Br Med J* 1998;316:1780-4.
144. **Boshuizen HC**, Verkerk PH, Reerink JD, Hermgreen WP, Zaadstra BM, Verloove-Vanhorick SP. Maternal smoking during lactation: relation to growth during the first year of life in a Dutch birth cohort. *Am J Epidemiol* 1998;147:117-26.

## 1997

145. Mutafova M, Water HPA van de, Perenboom RJM, **Boshuizen HC**, Maleshkov CH. Health expectancy calculations: a novel approach to studying population health in Bulgaria. *Bulletin of the WHO* 1997;75(2):147-53.
146. **Boshuizen HC**, Greenland S. Average age at first occurrence as an alternative occurrence parameter in epidemiology. *Int J Epidemiol* 1997;26:867-72.
147. **Boshuizen HC**, Deeg DJH. Ontwikkelingen in de (gezonde) levensverwachting in de laatste 75 jaar. [Developments in health expectancy during the last 75 years]. *Tijdschr Soc Gezondheidsz* 1997;75:425-431.
148. **Boshuizen HC**, Zaadstra BM, Visser AP. Succesvol oud worden kent geen leeftijd; de invloed van preventie op jonge leeftijd. [Healthy ageing applies to all ages: the influence of prevention early in life] *Tijdschr Soc Gezondheidsz* 1997;75:387-396

## 1996

149. Water HPA, **Boshuizen HC**, Perenboom RJM. Health expectancy in the Netherlands. *European Journal of Public Health*. 1996;6:21-8.
150. Water HPA van de, Perenboom RJM, **Boshuizen HC**. Policy relevance of the health expectancy indicator; an inventory in European Union countries. *Health Policy* 1996;36:117-29.
151. **Boshuizen HC**, Greenland S. Estimation of difference and ratios of average age at first occurrence. *Biom J* 1996;38/4:387-92.
152. Mutafova M, Water PA van de, Perenboom RJM, **Boshuizen HC**, Maleshkov C. Occupational handicap-free life expectancy in Bulgaria based on data of the Medical Expert Commissions. *Soc Sci Med* 1996; 43/4:537-42.
153. Perenboom RJM, Water HPA, **Boshuizen HC**, Breteler MMB, Ott A. Dementia-free life expectancy (DemFLE) in the Netherlands. *Soc Science Med* 1996;43/12:1703-7

## 1995

154. **Boshuizen HC**, Water HPA van de. ICIDH in the calculation of health expectancy. *Disability and Rehabilitation* 1995;17:358-63.
155. Water HPA van de, **Boshuizen HC**, Perenboom RJM, Mathers CD, Robine JM. Health expectancy: an indicator for change? (letter to the editor). *J Epid Community Health* 1995;49:330.
156. Water HPA van de, **Boshuizen HC**, Perenboom RJM. Use and usefulness of the ICIDH in Health expectancy calculations. *WCC Newsletter* 1995;15:2-3.

## 1994

157. Water HPA van de, **Boshuizen HC**. De ontwikkeling van mortaliteit en morbiditeit onder ouderen in Nederland in de periode 1970-1989 [Trends in mortality and morbidity in the elderly in The Netherlands, 1970-1989] . Ned Tijdschr Geneeskd 1994;138(42):2116
158. **Boshuizen HC**, HPA van de Water. Sociaal-economische verschillen in de gezonde levensverwachting. [Socio-economic differences in health expectancy]. T Soc Gezondheidz 1994;72:122-7.
159. **Boshuizen HC**, Water HPA van de, Perenboom RJM. Internationale vergelijking in gezonde levensverwachting. [International comparison of health expectancy]. T Soc Gezondheidz 1994;72/8:442-447.

## 1993

160. **Boshuizen HC**, J.H.A.M. Verbeek, J.P.J. Broersen, A.N.H. Weel. Do smokers get more back pain? Spine 1993;18/1:35-40.

## 1992

161. **Boshuizen HC**, Bongers PM, Hulshof CTJ. Self-reported back pain in fork-lift truck and freight-container tractor drivers exposed to whole-body vibration. Spine 1992;17:59-65.
162. Bongers PM, **Boshuizen HC**. Back disorders and exposure to whole-body vibration: Thesis summary. Clin Biomech 1992;7:185-6.
163. Bongers PM, Hulshof CTJ, **Boshuizen HC**. Normen voor het meten en beoordelen van lichaamstrillingen. [Standards for measuring and evaluating whole-body vibration]/ Tijdschrift voor Toegepaste Arbowetenschap 1992;5:2-10.

## 1990

164. **Boshuizen HC**, Bongers PM, Hulshof CTJ. Self-reported backpain in tractor drivers exposed to whole-body vibration. Int Arch Occup Environ Health 1990;62/2:109-15.
165. **Boshuizen HC**, Hulshof CTJ, Bongers PM. Long-term sick leave and disability pensioning of tractor drivers exposed to whole-body vibration. Int Arch Occup Environm Health 1990; 62/2:117-22.
166. **Boshuizen HC**, Bongers PM, Hulshof CTJ. Back disorders and occupational exposure to whole-body vibration. Industr Ergonomics 1990;6:55-9.
167. Bongers PM, Hulshof CTJ, Groenhout HJM, Dijkstra L, **Boshuizen HC**, Valken E. Back pain and exposure to whole body vibration in helicopter pilots. Ergonomics 1990;33:1007-1026.

## 1988

168. Bongers P, **Boshuizen H**, Hulshof K, A. Koemeester. Lichaamstrillingen en langdurig ziekteverzuim door rugaandoeningen bij kraandrijvers. [Whole-body vibration and long-term sick leaves due to back disorders in crane operators]. T Soc



- Gezondheidsz 1988;66:185-8.
169. **Boshuizen HC**, A. van der Weerd. Nederlandse Vereniging voor Arbeidshygiene doet voorstel voor grenswaarde voor hand-arm trillingen. [Netherlands Society for Industrial Hygiene proposes limits for hand-arm vibration] Tijdschrift voor Arbowedenschap 1988;1:19-22.
  170. Bongers PM, **Boshuizen HC**, Hulshof CTJ and Koemeester AP. Back disorders in crane operators exposed to whole-body vibration. Int Arch Occup Environ Health 1988;60:129-37.
  171. **Boshuizen HC**. Small sample properties of the Mantel-Haenszel test statistic for density follow-up studies. Biometr J 1988;30/6:715-21.
  172. Bongers PM, **Boshuizen HC**, Hulshof CTJ, Koemeester AP. Long-term sickness absence due to back disorders in crane operators exposed to whole-body vibration. Int Arch Occup Environ Health 1988;61/1:59-64.

## 1987

173. Bongers P, **Boshuizen H**, Hulshof K, Koemeester A. Lichaamstrillingen en arbeidsongeschiktheid door rugaandoeningen bij kraandrijvers [Whole-body vibration and disability pensioning due to back disorders in crane operators]. T Soc Gezondheidsz 1987;65:545-88.

## Thesis

Bongers PM, **Boshuizen HC**. Back disorders and whole-body vibration at work. Amsterdam, Academisch proefschrift Universiteit van Amsterdam, 1990. ISBN 90-9003668-7.

## Book chapters and papers in proceedings

1. Bos GAM van den, Rupp I, Jacobi CE, **Boshuizen HC**, Triemstra M, Dinant H. De kwaliteit van zorg bij mensen met reumatoïde artritis. [Quality of care in persons with Reumatoid Arthritis]. In: Groenewegen PP, Bos GAM van den, Mechelen, PJ van (red.). Zorg, opvang en begeleiding van chronisch zieken. Van onderzoeksresultaten naar verbetering van zorg. Assen, Van Gorcum, 2004.
2. Perenboom, RJM, **Boshuizen HC**, van den Bos GAM. Health expectancies in the elderly population in the Netherlands: trends and gender differences. Accepted by Statistics Canada/Health Canada
3. **Boshuizen HC**, Perenboom RJM. Classification and harmonisation. Chapter 14. In: Robine JM, Jagger C, Mathers C, Crimmins E, Suzman R (ed). Determining health expectancies. John Wiley & Sons, Ltd, London, 2003: 263-281.
4. PH Verkerk, **Boshuizen HC**. Health economic analysis: cost-effectiveness of the infant distraction test and neonatal hearing screening in the Netherlands. Paper for the European Consensus Development Conference on Neonatal Hearing Screening, Milano, 15-16 May 1998.
5. **Boshuizen HC**, Staats PGM, Hopman-Rock M, Westhoff MH, de Kleijn- de Vrankrijker MW. Ontwikkeling van interventies voor ouderen met aandoeningen en stoornissen van het bewegingsapparaat. [Developing interventions for elderly persons with musculoskeletal impairments]. In: Huijbers PW, Santvoort MM van, ed. Ouder worden □98. Utrecht,

- Nederlands Instituut voor Gerontologie (NIG), 1998. Bijdrage 06.062.
6. Perenboom RJM, **Boshuizen HC**, Breteler MMB, Ott A, Water HPA van de. Dementie-vrije levensverwachting in Nederland. [Dementia-free life expectancy in the Netherlands]. In: Huijbers PW, Santvoort MM van, ed. Ouder worden □98. Utrecht, Nederlands Instituut voor Gerontologie (NIG), 1998. Bijdrage 06.057.
  7. Perenboom RJM, Herten LM van, **Boshuizen HC**, Water HPA van de, Kramer PGN. Gezonde en ongezonde levensverwachting [Life expectancy in Good and Poor Health]. In: Maas IAM, Gijsen R, Lobbezoo IE, Poos MJJC, ed. Volksgezondheid Toekomst Verkenning 1997. Deel I: De gezondheidstoestand: een actualisatie. Maarssen, Elseviers/ De Tijdstroom, 1997:131-6.
  8. Perenboom RJM, Herten LM van, **Boshuizen HC**, Water HPA van de. Trends in de Gezonde Levensverwachting in Nederland, 1983-1994, met een verdeling naar ernst van ongezondheid. [Trends in Health Expectancy in the Netherlands, 1983-1994, with subdivision by severity of poor health]. In: Maas PJ van der, Kramers PGN, ed. Volksgezondheid Toekomst Verkenning 1997. Deel III: Gezondheid en levensverwachting gewogen. Maarssen, Elseviers/ De Tijdstroom, 1997:53-77.
  9. **Boshuizen HC**, Herten LM van, Perenboom RJM, Water HPA van de. Toeschrijving van de ongezonde levensverwachting aan achterliggende ziekten en aandoeningen. [Attribution of life expectancy in poor health to underlying diseases]. In: Maas PJ van der, Kramers PGN, ed. Volksgezondheid Toekomst Verkenning 1997. Deel III: Gezondheid en levensverwachting gewogen. Maarssen, Elseviers/ De Tijdstroom, 1997:79-104.
  10. Herten LM van, **Boshuizen HC**, Perenboom RJM, Water HPA van. Gezonde levensverwachting naar sociaal-economische status. [Health expectancy by Socio-economic status]. In: Maas PJ van der, Kramers PGN, ed. Volksgezondheid Toekomst Verkenning 1997. Deel III: Gezondheid en levensverwachting gewogen. Maarssen, Elseviers/ De Tijdstroom, 1997:105-121.
  11. **Boshuizen HC**, Davidse W, Pal KM van der. Betekenis van preventie voor chronische ziekten. [Importance of prevention for persons with chronic diseases] In: Cahiers bio-wetenschappen en maatschappij, Chronische Ziekten 1996 (18): 4: 43-55.
  12. Perenboom RJM, Water HPA van de, **Boshuizen HC**. Health expectancy research in the Netherlands: past, present and future, country report presented at the first Euro-REVES meeting in Leiden, June 7-9 1995. In: Water HPA van de, Perenboom RJM. Report of the first meeting of the Euro-REVES subcommittee Policy Relevance and Conceptual Harmonization; Leiden, June 7-9 1995. Leiden: Euro-REVES/TNO Prevention and Health, June 1995.
  13. Robine JM, Romieu I, Cambois E, Water HPA van de, **Boshuizen HC**, Jagger C. Global assessment in positive health. Montpellier: REVES/INSERM, 1995.
  14. Water HPA van de, Perenboom RJM, **Boshuizen HC**. Health expectancy: policy relevance, classification and present use in European countries. Paper presented at the first Euro-REVES meeting in Leiden, June 7-9 1995. In: Water HPA van de, Perenboom RJM. Report of the first meeting of the Euro-REVES subcommittee Policy Relevance and Conceptual Harmonization; Leiden, June 7-9 1995. Leiden: Euro-REVES/TNO Prevention and Health, June 1995; 206-11.
  15. Water HPA van de, **Boshuizen HC**, Perenboom RJM. An example of policy relevance of the health expectancy indicator: social inequalities in the Netherlands. SYSTED94, Genève, Zwitserland, 2-6 mei 1994.
  16. **Boshuizen HC**, Ooyendijk WTM, de Kleijn-de Vrankrijker MW. Profiles of people with a disability for policy evaluation. Measurement of Disability: workshop proceedings. Canberra, Australia 21-22 februari 1994. Canberra, Australian Institute of Health and Welfare, 1994:60-61.
  17. Water HPA van de, Bos GAM van de, **Boshuizen HC**, et al. Ontwikkelingen in de gezonde levensverwachting. [Trends in Health Expectancy] In: Nimwegen N van, Beets G, red.

- Werkverband Periodieke Rapportage Bevolkingsvraagstukken: Bevolkingsvraagstukken in Nederland anno 1994. Den Haag: NIDI, 1994:159-88.
18. **Boshuizen HC**, Water HPA van. IDH-free life-expectancy. In: Ooijendijk WTM, Geurts J. Draft Handbook 'Development of IDH Statistics'. Voorburg/Leiden: United Nations Statistical Division, Statistics Netherlands/TNO-PG, 1994.
  19. **Boshuizen HC**, Water HPA van de, Perenboom RJM. International comparison of health expectancy: preliminary results. In: Mathers C, McCallum J, Robine J-M (eds). Advances in health expectancies. Canberra, Australian institute of Health & Welfare, 1994. p70-78.
  20. **Boshuizen HC**, Water HPA van de, Perenboom RJM. Socio-economic differences in health expectancy in the Netherlands. In: Mathers C, McCallum J, Robine J-M (eds). Advances in health expectancies. Canberra, Australian institute of Health & Welfare, 1994. p152-9.  
**Boshuizen HC**. International comparability of health expectancy calculations: aims of the project. In: Robine JM, Mathers CD, Bone MR, et al. (eds). Calculation of health expectancies: harmonization, consensus achieved and future perspectives. Paris: INSERM/Libbey, 1993.
  21. Perenboom RJM, **Boshuizen HC**, Water HPA van de. Trends in health expectancies in the Netherlands, 1981-1990. In: Robine JM, Mathers CD, Bone MR, et al, eds. Calculation of health expectancies: harmonization, consensus achieved and future perspectives. Paris: INSERM/Libbey, 1993:309-20.
  22. **Boshuizen HC**, Perenboom RJM, Water HPA van de. Ontwikkelingen in de levensverwachting in goede gezondheid. [Trends in life expectancy in good health]. In: Blom MM, Kuin Y, Hendriks HFJ. Ouder worden '93. Utrecht: NIZW, 1993:451-4.
  23. **Boshuizen HC**, Izaks GJ, Ligthart GJ. Behandelen van hypertensie bij 85-plussers? [Should hypertension be treated in those aged 85 and over?] In: Blom MM, Kuin Y, Hendriks HFJ. Ouder worden '93. Utrecht: NIZW, 1993:394-397.
  24. Dekker HS, **Boshuizen HC**, Miedema HS. Artrose bij ouderen [Osteoarthritis in the elderly] . In: Blom MM, Kuin Y, Hendriks HFJ. Ouder worden '93. Utrecht: NIZW, 1993:707-8.
  25. Water HPA van de, **Boshuizen HC**, Perenboom RJM. Gezonde en ongezonde levensverwachting. [Life expectancy in good and poor health]. In: Ruwaard D, Kramers PGN, eindred. Volksgezondheid Toekomst Verkenning : de gezondheidstoestand van de Nederlandse bevolking in de periode 1950-2010. Den Haag: SDU, 1993:203-11.
  26. **Boshuizen HC**, A. Venema, K. Schaapveld, E. Wortel. Val-ongevallen en sociaal-economische status bij 0-4 jarigen; een case-referent onderzoek. [Accidental falls and socio-economic status in preschool children: a case-referent study.] In: J.P. Mackenbach (ed). Sociaal-economische gezondheidsverschillen onderzocht. Deel 5. Uitgave in de reeks Sociaal-economische gezondheidsverschillen. Voorburg, Ministerie van Welzijn, Volksgezondheid en Cultuur, 1993.
  27. **Boshuizen HC**, Schaapveld K, Sonsbeek JLA van, Water HPA van de. Trends in Health Expectancy in the Netherlands 1980-1990; Results of some preliminary calculations. Proceedings of the 4-th meeting of the International workshop on Healthy Life Expectancy, Leiden, 10-12 June 1991.
  28. **Boshuizen HC**, Bongers PM, Hulshof CTJ. Back disorders and occupational exposure to whole-body vibration. Proceedings of the 3rd international symposium of the research section of the ISSA for research on prevention of occupational risks. Main theme: Vibration at Work. Paris/Vienna: 1989.
  29. Bongers PM, **Boshuizen HC**, Hulshof CTJ. Several diseases related to exposure to vibration in tractor drivers, crane operators and helicopter pilots. Proceedings of the 3rd international symposium of the research section of the ISSA for research on prevention of occupational risks. Main theme: Vibration at Work. Paris/Vienna: 1989:67-70.
  30. Hulshof C, Bongers P, **Boshuizen H**. Occupational health practice and whole-body vibration. Proceedings of the 3rd international symposium of the research section of the

- ISSA for research on prevention of occupational risks. Main theme: Vibration at Work. Paris/Vienna, 1989:133-135.
31. Bongers PM, **Boshuizen HC**, Hulshof CTJ. Sickness absence and disability due to disorders of the back and digestive system in workers exposed to whole body vibration. Proceedings of the 2nd workshop on the criteria for evaluation of effects of whole-body vibration on man. Moscow: 1988.
  32. Hulshof CTJ, Bongers PM, **Boshuizen HC**, Koemeester AP. Health effects of long-term exposure to whole-body vibration in the Netherlands with special reference on helicopter-pilots. Proceedings of the 2nd workshop on the criteria for evaluation of effects of whole-body vibration on man. Moscow: 1988.
  33. **Boshuizen HC**, Hulshof CTJ, Bongers PM. Back pain of tractor drivers exposed to whole-body vibration. In: Progress in occupational epidemiology. C. Hogstedt and C. Reuterwall (editors). Amsterdam: Excerpta Medica, 1988.
  34. Bongers PM, **Boshuizen HC**, Hulshof CTJ. Back disorders of crane operators exposed to whole-body vibration. In: Progress in occupational epidemiology. C. Hogstedt and C. Reuterwall (editors). Amsterdam: Excerpta Medica, 1988.
  35. Deeg D et al. Vrouwen, arbeid en gezondheid; Dilemma's. [Women, occupation and health; Dilemma's]. Katernen 2000. 1983.

## Reports

1. **Boshuizen HC**, Polder JJ, Heijink R, van Baal P, Hoogenveen RT, Bemelmans WJE. OBCOST: A simple tool to calculate health care costs of obesity. JUSTIFICATION AND USER MANUAL. RIVM/WHO, in press.(2009)
2. Blokstra A, Baan CA, **Boshuizen HC**, Feenstra TL, Hoogenveen RT, Picavet HSJ, Smit HA, Wijga AH, Verschuren WMM. Vergrijzing en toekomstige ziektelast. Prognose chronische ziektenprevalentie 2005-2025. Impact of the ageing population on burden of disease. Projections of chronic disease prevalence for 2005-2025. RIVM rapport 260401004 (2007)
3. van Baal PHM, de Wit GA, Feenstra TL, **Boshuizen HC**, Bemelmans WJE, Jacobs-van der Bruggen MAM, Hoogenveen RT. **Bouwstenen voor keuzes rondom preventie in Nederland** [Quantitative information to underpin public health policy in the Netherlands ]. RIVM Rapport 260901001(2006)
4. AJ de Neeling, MJM van den Broek, XW Huijsdens, EC Spalburg, MG van Santen, WDC Dam, **HC Boshuizen**, AW van de Giessen. Survey naar het voorkomen van MRSA bij Nederlandse slachtvarkens. [Survey of the prevalence of MRSA in Dutch slaughtered pigs] RIVM, 2006.
5. Brink CL van den, Viet AL, **Boshuizen HC**, Ameijden EJC van, Droomers M GG en GD Utrecht. Methodologie Lokale en Nationale Monitor Volksgezondheid, gevolgen voor vergelijkbaarheid van gegevens. [Methodology of the Public Health Monitor, comparability of data] RIVM, Bilthoven, 2005. RIVM rapport 260854009
6. Boer JW den, Bosman A, Steenbergen J van, Hof S van den, Hahne S, **Boshuizen H**, Conyn-van Spaendonck MAE. Een legionella -epidemie onder bezoekers van een beurs in Bovenkarspel 1. Beschrijving van de epidemie 2. Patient-controle onderzoek naar de bron [An outbreak of legionellosis among visitors of a fair. 1. description of the outbreak, 2 case-control study ]. Bilthoven, RIVM, 2001. RIVM Rapport 213690004
7. Van Buuren S, **Boshuizen HC**, Witteman JC, Reijneveld SA. Doelmatigheid van opsporing

- en behandeling van hypertensie. [Efficiency of screening for and treatment of hypertension]. TNO-rapport PG/VGZ/2001.001. Leiden, TNO Preventie en Gezondheid, 2001.
8. **Boshuizen HC**, Neppelenbroek SE, van Vliet JA, Schellekens JFP, Den Boer JW, Peeters MF, Conyn-van Spaendonck MAE. Serological findings and health complaints in exhibitors working on the 1999 Westfriese Flora in Bovenkarspel. A study following the outbreak of Legionnaires' Disease in visitors of the Westfriese Flora 1999. RIVM report 213690.006, Bilthoven, 2000.
  9. **Boshuizen HC**, Westhoff MH. Haalbaarheidsstudie interventieonderzoek "screening en training van de quadricepsfunctie". [Feasibility study for an intervention "screening and training of the knee extensor function"] TNO-rapport PG/VGZ/98.55. Leiden, TNO preventie en Gezondheid, juni 1999.
  10. Van Herten LM, Perenboom RJM, Oudshoorn K, **Boshuizen HC**. De gezonde levensverwachting vergeleken. [Comparison of health expectancy]. TNO-rapport PG/VGZ/00.041. Leiden, TNO-PG, 2000.
  11. Buuren S van, Perenboom RJM, Rhodes MGH, **Boshuizen HC**. Gehandicapten Informatie DoorDenk Systeem: GIDS Prototype eigen betalingen. [Simulation of consequences of policies regarding the disabled: Prototype: introduction of extra payments by patients] Leiden, TNO-PG, 1997. Rapportnr. 98.014.
  12. Herten LM van, **Boshuizen HC**, Perenboom RJM, Water HPA van. Gezonde levensverwachting naar sociaal-economische status. [Health expectancy by socio-economic status]. Leiden, TNO-PG, 1997. Rapportnr. 97.008.
  13. Perenboom RJM, Herten LM van, **Boshuizen HC**, Water HPA van de. Trends in de Gezonde Levensverwachting in Nederland, 1983-1994, met een verdeling naar ernst van ongezondheid. [Trends in Health Expectancy in the Netherlands, 1983-1994, with subdivision by severity of poor health]. Leiden, TNO-PG, 1997. Rapportnr. 97.009.
  14. **Boshuizen HC**, Herten LM van, Perenboom RJM, Water HPA van de. Toeschrijving van de ongezonde levensverwachting aan achterliggende ziekten en aandoeningen. . [Attribution of life expectancy in poor health to underlying diseases]. Leiden: TNO-PG, 1997. Rapportnr 97.006.
  15. Water HPA van de, **Boshuizen HC**, Perenboom RJM. Health expectancy of the Dutch population. RIVM/TNO-PG, Bilthoven, januari 1995. Report nr. 431501009.
  16. **Boshuizen HC**, Izaks GJ, Buuren S van, Ligthart GJ. Bloeddruk en sterfte bij hoogbejaarden. [Blood pressure and mortality in the oldest old] Leiden, TNO Preventie en Gezondheid, 1995. TNO-rapport 95.032.
  17. Water HPA van, Vliet HA van, **Boshuizen HC**. The impact of "Substitute Morbidity and Mortality" on Public Health Policy". Leiden, TNO-PG, 1995. TNO-report 95.059.
  18. **Boshuizen HC**, Miedema MC, Staats PGM. Haalbaarheidsstudie interventieonderzoek "screening en training van de quadricepsfunctie". Verslag van de eerste fase. ". [Feasibility study for an intervention "screening and training of the knee extensor function". Interim report after the first fase] TNO-rapport 95.084, december 1995.
  19. Robine JM, Romieu I, Cambois E, Water HPA van de, **Boshuizen HC**, Jagger C. Contribution of the Network on Health Expectancy and the Disability Process to the World Health Report 1995 (WHR95) by the World Health Organisation (WHO). Montpellier, REVES/INSERM, 1995.
  20. **Boshuizen HC**, Water HPA van de. An international comparison of health expectancies. Leiden: TNO-PG, 1994. Publ.nr. 94.046.
  21. Water HPA van de, Vliet JA van, **Boshuizen HC**. Betekenis van vervangende ziekte en sterfte voor Volksgezondheidsbeleid. Discussiestuk in opdracht van het Ministerie van Welzijn, Volksgezondheid en Cultuur. [The impact of Substitute Morbidity and Mortality on Public Health Policy. A discussion paper commissioned by the Ministry of Welfare, Public Health and Culture]. TNO rapport PG 94.045. Leiden, TNO-PG, 1994.

22. **Boshuizen HC**, Broersen JPJ, Duivenbouden JC van, Dijk FJH van. Advies voor de opzet Beheersinformatiesysteem (BIS) n.a.v. een eerste analyse van de gegevens uit het pilot-onderzoek bij 5 BGD-en.[Advice on the design of a management information system, based on a pilot analysis on data from 5 occupational health services]. Amsterdam, Coronel Laboratorium/Studiecentrum Arbeid en Gezondheid, Universiteit van Amsterdam, 1992.
23. **Boshuizen HC**, Schaapveld K, Venema A, Wortel E. Valongevallen bij 0-4 jarigen; risicoverschillen tussen groepen en de rol van veiligheidsmaatregelen. [Accidental falls in preschool children: risk differences between groups and the role of safety measures]. NIPG publicatie 92.015. Leiden, NIPG-TNO, 1992.
24. **Boshuizen HC**, Perenboom RJM, Water HPA van de. Trends in gezonde levensverwachting in Nederland 1981-1990. Deel I: Resultaten. [Trends in health expectancy in the Netherlands 1981-1990. Part I: results]. NIPG publicatienummer 92.098. Leiden, NIPG-TNO, 1992.
25. Perenboom RJM, **Boshuizen HC**, Water HPA van de. Trends in gezonde levensverwachting in Nederland 1981-1990. Deel II: Methodologische aspecten. [Trends in health expectancy in the Netherlands 1981-1990. Part II: Methodological aspects]. NIPG publicatienummer 92.099. Leiden, NIPG-TNO, 1992.
26. **Boshuizen HC**, Bongers PM, Hulshof CTJ. Health effects of long-term exposure to whole-body vibration at work. DGA-publicatie S-102. Voorburg, DGA, 1991.
27. Hulshof C, Bongers P, **Boshuizen H**. Handboek lichaamstrillingen voor de bedrijfsgezondheids- en bedrijfsveiligheidszorg. [Handbook whole-body vibration for occupational health and safety organisations]. DGA publicatie 58-7. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1991.
28. Bongers P, Hulshof K, **Boshuizen H**. Lichaamstrillingen en klachten over de gezondheid bij helikopter vliegers. [Whole-body vibration and health complaints in helicopter pilots] DGA publicatie S 58-9. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1991.
29. **Boshuizen H**, Bongers P, Hulshof C. Lichaamstrillingen en klachten over de gezondheid bij heftruckbestuurders. [Whole-body vibration and health complaints in lifttruck drivers] DGA publicatie S 58-10. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1991.
30. Bongers PM, **Boshuizen HC**, Hulshof CTJ en Koemeester AP. Langdurig ziekteverzuim en expositie aan trillingen en schokken bij kraandrijvers. [Whole-body vibration and long-term sickness absenteeism in crane drivers] DGA publicatie S-58-4. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1990.
31. **Boshuizen HC**, Hulshof CTJ, Bongers PM. Langdurig ziekteverzuim en WAO-toetreding en expositie aan trillingen en schokken bij landbouwtrekkerbestuurders. [Whole-body vibration and long-term sickness absenteeism and disability pensioning in tractor drivers] DGA-publicatie S 58-5. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1989.
32. **Boshuizen HC**, Hulshof CTJ, Bongers PM, Koemeester AP. Gezondheidsklachten bij het rijden op landbouwtrekkers en andere trillende voertuigen. [Whole-body vibration and health complaints in tractor drivers] DGA-publicatie S 58-6. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1989.

33. Bongers PM, **Boshuizen HC**, Hulshof CTJ. Laadschopbestuurders; expositie aan trillen en schokken en mogelijke gezondheidseffecten. [Whole-body vibration and health complaints in mechanical shovel drivers] Amsterdam, Reeks rapporten Coronel laboratorium, 1990.
34. Verbeek J, **Boshuizen H**, Goessens B, Dijk FJH van, Broersen S, Weel A. Atlas klachten bewegingsapparaat. Beroep en klachten van het bewegingsapparaat bij periodiek bedrijfsgezondheidskundig onderzoek. [Atlas of musculoskeletal complaints. Occupation and musculoskeletal complaints registered in occupational health examinations]. Amsterdam, Coronel Laboratorium/Studiecentrum Arbeid en Gezondheid/BGD Oostelijk Gelderland, 1990.
35. Bongers P, **Boshuizen H**, Hulshof C, Koemeester A. Lichaamstrillingen en WAO-toetreding bij kraandrijvers. . [Whole-body vibration and disability pensioning in crane drivers] DGA-publicatie S-82. Den Haag, Directoraat-Generaal van de Arbeid van het Ministerie van Sociale Zaken en Werkgelegenheid, 1989.
36. Hulshof CTJ, Bongers PM, **Boshuizen HC**, Koemeester AP. Blootstelling aan trillen en schokken in de bouwnijverheid. [Exposure to whole-body vibration in the construction industry] Basis nota in opdracht van de stichting Arbouw. Reeks rapporten Coronel Laboratorium 88-14, 1989.
37. Hulshof CTJ, Koemeester AP, Bongers PM, **Boshuizen HC**. Trillen en schokken in de bouwnijverheid. Knelpuntennota in opdracht van de stichting Arbouw. [Whole-body vibration in the construction industry: a problem analysis commissioned by the occupation health organisation for the construction industry]. Reeks rapporten Coronel Laboratorium 89-06, 1989.
38. Musson Y, **Boshuizen H**, Drimmelen D van, Oortman Gerlings P. Trillen en schokken tijdens het werk. Gezondheidsklachtenonderzoek. [Occupational exposure to vibration. A study of health complaints. Part 1: Aim, design and implementation]. Deel 1: Doel, opzet en uitvoering. ICG-rapport LA-DR-10-06. Voorburg 1987.
39. Musson Y, Burdorf L, Drimmelen D van, **Boshuizen H**. Trillen en schokken tijdens het werk. Gezondheidsklachtenonderzoek. [Occupational exposure to vibration. A study of health complaints. Part 2: Hand-arm vibration] Deel 2: Handarm trillingen. ICG-rapport LA-DR-10-07, Voorburg 1987.
40. Drimmelen D van, **Boshuizen H**, Musson Y, Oortman Gerlings P. Werken met hamers. [Working with pneumatic hand tools]. Delft, TH-Delft, 1985.

## Other publications

1. **Boshuizen HC**. Boekbespreking 'Ongezonde verschillen : over sociale stratificatie en gezondheid in Nederland' van J.P. Mackenbach. [Book review: Unhealthy differences: on social stratification and health in the Netherlands' by J.P. Mackenbach]. T Soc Gezondheidsz 1994;72:277.
2. Broersen JPI, Dijk FJH van, **Boshuizen HC**, Duivenbouden JC van. Nieuwe onderzoeksmethode stimuleert preventieve activiteiten in bouw. [New research method stimulates preventive activity in the construction industry]. Arbeidsomstandigheden 1992;68/11:645-9.
3. **Boshuizen H**, Bongers P, Hulshof K. De rug is de dupe. [The spine is suffering]. Risikobulletin 1991;13(2):8-9.
4. Bongers PM, **Boshuizen HC**, Hulshof CTJ. Gezondheidseffecten door trillen en schokken. [Health effects of vibration and shocks] Arbovisie 1991;7(3):1-4.
5. **Boshuizen HC**, Burdorf A, Drimmelen D van, Iping P, Weiden TCJ van der. Arbeidshygiënisch onderzoek van trillingen. [Investigation of Vibration in Occupational Hygiene] Den Haag, Nederlandse Vereniging voor Arbeidshygiëne. Reeks Arbeidshygiënische methoden - deel 3. ISBN 90-72239-05-9. 1990.
6. **Boshuizen HC**, Bongers PM, F. van Dijk. Verslag 6e international symposium on epidemiology in occupational health. [Report of the 6<sup>th</sup> international symposium on epidemiology in occupational health.]. T. Soc. Gezondheidsz. 67:35-36 (1989)
7. Hulshof CTJ, Koemeester AP, Bongers PM, **Boshuizen HC**. Blootstelling aan mechanische trillingen en schokken. Syllabus bedrijfsartsen opleiding. [Exposure to vibration. Course material for the training of occupation physicians]. Reeks rapporten Coronel Laboratorium 1987.
8. **Boshuizen H**, Fast T, Wiersma P. Met de handen in het haar. (over kappersecezem) [On eczema in hairdressers] Risikobulletin, 1987;9(4):13-5.
9. **Boshuizen H**, Drimmelen D van, Musson Y, Oortman Gerlings P. Normering en regulering van trillingsbelasting. [Standardization and regulation of vibrational loads] Normalisatie 1985;7/8:6-8.