

Curriculum Vitae



Name: Dagfinn Aune

Work: 0044 207594 8478

Birthdate and place: 14.09.1979, Bergen, Norway

Social status: Single

Education

2006-2008: Master's degree in nutrition (October 2008), University of Oslo.
Master's degree thesis: Meat consumption and the risk of cancer: a systematic review and meta-analysis of case-control and cohort studies. Main grade: A.

2005-2006: Bachelor's degree in nutrition, University of Oslo.

2003-2004: Several courses at the University of Oslo:

EXPHIL03	Examen Philosophicum
BIO1000	Basic course in biology
MBV1010	Cellular biology and genetics
MBV1020	Physiology
MBV2010	Molecular biology
MBV3050	Human Physiology
KJB200L	Lab-course in general biochemistry
KJB201	General biochemistry
KJM1000	Introduction to chemistry
KJM1010	Chemical principles and structures

STK1000 Introduction to statistics

2003: Advanced course in Acupuncture and Moxibustion (3 months), China Academy of Traditional Chinese Medicine, Beijing, China.

2001-2005: Education in classical and modern acupuncture at Nordisk Akupunkturhøgskole (Nordic Acupuncture College), Oslo.

2001-2002: Basic course in medicine, Atlantis Medisinske Høgskole (Atlantis Medical College), Oslo.

1996-1999: Upper Secondary School, Heimdal Videregående skole (Heimdal High School).

Courses

2014: “Design and Analysis of Randomised Controlled Trials”, University of Bristol, 16-20th of June.

“Advanced Rates and Survival Analysis”, University of Bristol, 4-5th of June.

“Advanced Stata”, University of Bristol, 7-9th of May.

“Advanced Analysis of Linked Health Data”, Swansea University, 31st of March-4th of April.

“Advanced Genetics and Genomics”, University of Bristol, 28th of March.

“Genetic Association Studies”, University of Bristol, 26-27th of March.

“Basic Genetics and Genomics”, University of Bristol, 24-25th of March.

“Introductory Analysis of Linked Health Data”, Swansea University, 27-31st of January.

2013: SMED8004 – “Medical Research in Theory and Practice”, Norwegian University of Science and Technology, August-December, 2013

SMED8002 – “Epidemiology 2”, Norwegian University of Science and Technology, August-December, 2013

“Analysis of Repeated Measures”, University of Bristol, 11-12th of December.

“Introduction to Statistical Methods for Lifecourse Epidemiology”, University of Bristol, 10th of December.

“Dealing with Missing Data”, Stata Autumn School, Timberlake Consultants Limited, London, 6th of September.

“Structural Equation Modelling”, Stata Autumn School, Timberlake Consultants Limited, London, 5th of September.

“Analysis of Hierarchical Data”, Stata Autumn School, Timberlake Consultants Limited, London, 4th of September.

“Analysis of Survey Data”, Stata Autumn School, Timberlake Consultants Limited, London, 2nd of September.

“Event History & Survival Analysis”, Statistical Horizons, Paul D. Allison, Philadelphia, 15-19th July.

“Logistic Regression & Survival Analysis Using Stata”, Imperial College London, 27th June.

“Advanced Meta-analysis”, University of Bristol, 13-14th June.

“Stata programming”, University of Bristol, 9th of May.

2012: “International Course in Nutritional Epidemiology”, Imperial College, London, 3rd – 14th of September.

2010: “International Course in Nutritional Epidemiology”, Imperial College, London, 30th of August – 10th of September.

2009: “Causal modelling”, The Norwegian Academy of Science and Letters, 21-23rd of September.

“Introduction to Causal Inference”, University of Oslo, 14-15th of September.

“Principles and Methods of Epidemiologic Research”, Rothman KJ, University of Oslo, 4-7th of May.

2008: “Advanced course in Epidemiological Methods”, University of Oslo 13-28th of October.

“Logistic regression, Cox regression and Survival analysis”, University of Oslo 13-16th of October.

“Systematic Reviews in Health Care: Meta-analysis in context, 18-20th of June, 2008. Arranged by Matthias Egger, Jonathan Sterne and George Davey Smith, University of Bristol.

2007: “Meta-analysis with Stata”, 7th of July, Karolinska Institutet, Stockholm, Sweden, arranged by Nicola Orsini.

“Epidemiology with Stata”, 26th of May, Stockholm University, Sweden, arranged by Metrika Consult.

“Introduction to Stata”, 24th of March, at Karolinska Institutet, Stockholm, Sweden, arranged by Metrika Consult.

2006: “Practical course in clinical and epidemiological research methods”, 6-22nd of November, University of Oslo.

“Evidence Based Medicine: Systematic Reviews and Meta-analyses”, 12-21st of June, University of Oslo.

2004: Herbal medicine course (3 weeks), China Beijing International Acupuncture Training Centre.

2000: Watchman course by SYNCRON AS (March – April), Trondheim.

1998: Basic course in Traditional Chinese Medicine, Trondheim.
Basic course in ear-acupuncture, Trondheim.
Basic course in cupping, Trondheim.

Work experience

- | | |
|---------------------------|--|
| March, 2012 – present | PhD student, NTNU, Trondheim in collaboration with Imperial College London. |
| September, 2011 - present | Research assistant, Ullevål Sykehus (part-time). |
| November, 2010-May 2011 | Freelance systematic reviewer for Kleijnen Systematic Reviews Ltd (part-time). |
| March, 2010 – present | Research associate, Imperial College, London, UK. The Continuous Update Project of the World Cancer Research Fund/American Institute for Cancer Research report “Food, Nutrition, Physical Activity and the Prevention of Cancer: A Global Perspective”. (20% position from March 2012). |
| January-March, 2010 | Research assistant, the Department of Nutrition, University of Oslo/Loma Linda University, CA, US. |
| January, 2010-March, 2013 | Teacher, basic online course in nutrition, Medisinfagskolen (part-time). |
| October-December, 2009 | Research assistant, the Department of Nutrition, University of Oslo |
| August-December, 2009 | Teacher, basic course in nutrition at Nordisk Høgskole for |

- Helhetsterapi (Nordic College of Holistic Therapy).
- February-June, 2009 Research assistant, the Department of Nutrition, University of Oslo, in the Heia-project and the Norwegian Diet and Mammography Study.
- January-December, 2008 Research assistant at the Department of Biostatistics, University of Oslo (meta-analysis of diet and diabetes and rewriting the Master's degree thesis to an article)
- January 2008-present International collaboration in studies of dietary factors and smoking in relation to cancer risk in Uruguay.
- June-October 2007: Research assistant at the Department of Nutrition, University of Oslo (scanning of food frequency questionnaires and data cleaning).
- October 2003 – April 2008 Clinical practice as acupuncturist, Centrum Naturterapi (Centrum Natural Therapy), Oslo.
- 2001-2004, 2006-2008: Parking guard, Europark AS, Oslo.

References

Professor Paolo Boffetta
Charles G. Bluhdorn Professor of International Community Medicine
Director, Institute for Translational Epidemiology
Associate Director for Population Sciences, The Tisch Cancer Institute
One Gustave L. Levy Place
Box 1079 New York, NY 10029-6574, USA

International Prevention Research Institute
95 cours Lafayette, 69006 Lyon, France
E-mail: paolo.boffetta@i-pri.org
Phone: +1 212241 8816 / +33 658386724

Professor Serena Tonstad
Department of Health Promotion & Education, School of Public Health
Department of Preventive Medicine, School of Medicine
Loma Linda University
Loma Linda, California 02354
Telephone +1 909 747 2607
Fax +1 909 558 0471
E mail: stonstad@llu.edu

Head Physician (20% position)
Department of Preventive Cardiology,

Oslo University Hospital, Ullevål
Oslo, Norway
Tlf: 22117939
E mail: Serena.Tonstad@ulleva.no

Dr. Teresa Norat, PhD, Principal Research Fellow
Department of Epidemiology and Biostatistics
School of Public Health, Imperial College London
St. Mary's Campus
Norfolk Place, Paddington, London W2 1PG, UK
E-mail: t.norat@imperial.ac.uk
Phone: +44 (0) 20 7594 3454

Review activities, referee for Scientific Journals:

Acta Diabetologia
American Heart Journal
American Journal of Clinical Nutrition
American Journal of Epidemiology
Annals of Oncology
Annals of Internal Medicine
Asian Pacific Journal of Public Health
BMC Cancer
BMC Pregnancy and Childbirth
BMC Public Health
BMJ
British Journal of Cancer
British Journal of Nutrition
Cancer Causes and Control
Cancer Epidemiology, Biomarkers & Prevention
Circulation
Clinical and Experimental Medicine
Clinical Nutrition
Current Medical Research & Opinion
Diabetologia
Endocrine-Related Cancer
European Journal of Cancer Prevention
European Journal of Epidemiology
European Journal of Gastroenterology and Hepatology
European Journal of Nutrition
Food and Chemical Toxicology
Gastroenterology Research and Practice
Gut
International Journal of Cancer
International Journal of Molecular Sciences
JAMA
Journal of the American College of Nutrition
Journal of Clinical Gastroenterology

Journal of Gastrointestinal and Liver Diseases
Journal of Medicinal Food
Journal of Nutrition
Journal of Obesity
Journal of Pancreas
Lung Cancer
Nutrients
Nutrition & Dietetics
Nutrition Journal
Nutrition, Metabolism & Cardiovascular Diseases
Pediatrics
Perspectives in Public Health
PLoS Medicine
PLoS ONE
Public Health Nutrition
Scientific Reports
Tumori
Turkish Journal of Medical Sciences
World Journal of Pediatrics
World Journal of Surgical Oncology
Peer reviewer for World Cancer Research Fund International Regular Grant Programme 2012

Poster presentations and conference participation

International Conference on Obesity, 17-20 March, 2014. Kuala Lumpur, Malaysia: Aune D, Navarro Rosenblatt DA, Chan DSM, Vingeliene S, Abar L, Vieira AR, Greenwood DC, Bandera EV, Norat T. Anthropometric factors and the risk of endometrial cancer: a systematic review and meta-analysis of prospective studies in the WCRF/AICR Continuous Update Project

International Conference on Obesity, 17-20 March, 2014. Kuala Lumpur, Malaysia: Aune D, Navarro Rosenblatt DA, Chan DSM, Vingeliene S, Abar L, Vieira AR, Greenwood DC, Norat T. Anthropometric factors and the risk of ovarian cancer: a systematic review and meta-analysis of prospective studies in the WCRF/AICR Continuous Update Project

International Conference on Obesity, 17-20 March, 2014. Kuala Lumpur, Malaysia: Aune D, Norat T, Vatten LJ. Body mass index and the risk of gout: a systematic review and dose-response meta-analysis of prospective studies.

International Conference on Obesity, 17-20 March, 2014. Kuala Lumpur, Malaysia: Aune D, Norat T, Vatten LJ. Body mass index, abdominal fatness and the risk of gallbladder disease: a systematic review and dose-response meta-analysis of prospective studies.

13th Stock Conference, International Association for the Study of Obesity: Metabolically Healthy and Unhealthy Obese, 26-27th October 2013, Punta Cana, Dominican Republic.

World Cancer Research Fund International and the International Association for the Study of Obesity: Obesity, Physical Activity & Cancer, April 16-17th, 2013, London. Aune D, Navarro

Rosenblatt DA, Greenwood DC, Chan DSM, Vieira R, Vieira AR, Norat T. Anthropometric factors and the risk of ovarian cancer: a systematic review and meta-analysis of prospective studies.

6th International Congress on Vegetarian Nutrition, Loma Linda University, February 24-26th, 2013: Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Romundstad P, Vatten LJ, Norat T. Intake of dairy products, calcium and prostate cancer risk: a systematic review and meta-analysis of cohort studies.

6th International Congress on Vegetarian Nutrition, Loma Linda University, February 24-26th, 2013: Aune D, Norat T, Romundstad P, Vatten LJ. Whole grain and refined grain consumption and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of cohort studies.

IEA World Congress of Epidemiology, Edinburgh, August 7-11th 2011. Aune D, Lau R, Chan DSM, Vieira R, Greenwood DC, Kampman E, Norat T. Whole grain consumption and colorectal cancer risk: a systematic review and meta-analysis of cohort studies.

World Cancer Research Fund conference, London, September 12-13th 2010. Nutrition, Physical Activity & Cancer Prevention: Current Challenges, New Horizons: Aune D, Lau R, Chan DSM, Vieira R, Greenwood DC, Kampman E, Norat T. "Fruit and vegetable intake and colorectal cancer risk: a systematic review and meta-analysis of cohort studies."

World Cancer Research Fund conference, London, September 12-13th 2010. Nutrition, Physical Activity & Cancer Prevention: Current Challenges, New Horizons: Lau R, Chan DSM, Aune D, Greenwood DC, Kampman E, Norat T. "The WCRF/AICR Continuous Update Project: Abdominal Fatness and Colorectal Cancer."

5th International Congress on Vegetarian Nutrition, Loma Linda University, March 4-6th, 2008. Aune D, Ursin G, Veierød MB. Meat consumption and the risk of type 2 diabetes: a systematic review and meta-analysis of case-control and cohort studies. Poster abstract no. 101, p. 58 in conference program: http://www.vegetariannutrition.org/5icvn_program.pdf

Oral presentations

International Conference on Obesity, 17-20 March, 2014. Kuala Lumpur, Malaysia: Maternal body mass index and the risk of fetal death, stillbirth and infant mortality: a systematic review and meta-analysis of prospective studies.

Mid-way evaluation for the PhD programme, Department of Public Health and General Practice, Faculty of Medicine, Norwegian University of Science and Technology, November 21st, 2013. Dietary intake of fiber, magnesium, and red and processed meat and the risk of type 2 diabetes: the EPIC-InterAct study and the Adventist Health Study 2.

Seminar at the Department of Public Health and General Practice, Faculty of Medicine, Norwegian University of Science and Technology, October 17th, 2013. Dietary intake of fiber, grains, dairy products and eggs and the risk of type 2 diabetes: the EPIC-InterAct study and meta-

analyses of cohort studies.

IEA World Congress of Epidemiology, Edinburgh, August 7-11th 2011. Aune D, Lau R, Chan DSM, Vieira R, Greenwood DC, Kampman E, Norat T. Fruits, vegetables and colorectal cancer risk: a systematic review and meta-analysis of cohort studies.

Imperial College Seminar, December 14th, 2010. Plant-based diets and the prevention of type 2 diabetes. Which foods influence risk?

28th International Symposium on Diabetes and Nutrition, Oslo, July 1-4th, 2010. “Vegetarian and plant-based diets and the prevention of type 2 diabetes: which dietary factors may influence type 2 diabetes risk?”

Seminar for the Association of Clinical Nutritionists, Oslo, March 6th, 2009. “Diet, health and the environment.”

The 2008 Statistics for Innovation (SFI)² meeting, April, 8th 2008. The Norwegian Computing Centre, Oslo. “Meta-analysis in practice”.

5th International Congress on Vegetarian Nutrition, Loma Linda University, March 4-6th, 2008. Aune D, Veierød MB, Ursin G. Meat consumption and the risk of cancer: a systematic review and meta-analysis of case-control and cohort studies. Abstract no. 37, p. 43 in conference program: http://www.vegetariannutrition.org/5icvn_program.pdf

Blogs

<http://blogs.biomedcentral.com/on-medicine/2015/04/14/whole-grains-and-all-cause-and-cause-specific-mortality-are-there-associations-beyond-the-established-relationships-with-cardiovascular-disease-and-type-2-diabetes/>

Publications

Master degree thesis: Aune D. Meat consumption and the risk of cancer: a systematic review and meta-analysis of case-control and cohort studies. University of Oslo, 2007.
<http://www.duo.uio.no/publ/basalfag/2007/65889/MasterAune.pdf>

De Stefani E, Deneo-Pellegrini H, Boffetta P, Ronco AL, Aune D, Acosta G, Mendilaharsu M, Brennan P, Ferro G. Dietary patterns and risk of cancer: A factor analysis in Uruguay. *Int J Cancer* 2009; 124(6): 1391-1397

Aune D, Ronco A, Boffetta P, Deneo-Pellegrini H, Barrios E, Acosta G, Mendilaharsu M, De Stefani E. Meat consumption and cancer risk: a multisite case-control study in Uruguay. *Cancer Therapy*. 2009; Vol 7(a): 174-187

Aune D, De Stefani E, Ronco A, Boffetta P, Deneo-Pellegrini H, Acosta G, Mendilaharsu M. Fruits, vegetables and the risk of cancer: a multisite case-control study in Uruguay. *Asian Pacific*

Journal of Cancer Prevention 2009;10: 419-428

Aune D, De Stefani E, Ronco A, Boffetta P, Deneo-Pellegrini H, Acosta G, Mendilaharsu M. Meat consumption and cancer risk: a case-control study in Uruguay. *Asian Pacific Journal of Cancer Prevention* 2009;10:429-436

Aune D, Ursin G, Veierød MB. Meat consumption and the risk of type 2 diabetes: a systematic review and meta-analysis of cohort studies. *Diabetologia* 2009;52:2277-2287

Aune D, De Stefani E, Ronco A, Boffetta P, Deneo-Pellegrini H, Acosta G, Mendilaharsu M. Legume intake and the risk of cancer: a case-control study in Uruguay. *Cancer Causes and Control* 2009;20:1605-15

De Stefani E, Boffetta P, Deneo-Pellegrini H, Ronco AL, Aune D, Acosta G, Brennan P, Mendilaharsu M, Ferro G. Meat intake, meat mutagens and risk of lung cancer in Uruguayan men. *Cancer Causes and Control* 2009;20:1635-43

De Stefani E, Aune D, Deneo-Pellegrini H, Boffetta P, Ronco AL. Dietary patterns and risk of gastric cancer: a factor analysis in Uruguay. *Medical Research and Hypotheses* 2009;5:37-46

Aune D, De Stefani E, Ronco A, Boffetta P, Deneo-Pellegrini H, Acosta G, Mendilaharsu M. Egg consumption and the risk of cancer: a multisite case-control study in Uruguay. *Asian Pacific Journal of Cancer Prevention* 2009;10(5):869-876

De Stefani E, Aune D, Boffetta P, Deneo-Pellegrini H, Ronco AL, Acosta G, Brennan P, Ferro G, Mendilaharsu M. Salted meat consumption and risk of cancer: A multisite case-control study in Uruguay. *Asian Pacific Journal of Cancer Prevention* 2009;10(5):853-857

De Stefani E, Ronco AL, Deneo-Pellegrini H, Boffetta P, Aune D, Acosta G, Brennan P, Ferro G, Mendilaharsu M. Dietary patterns and risk of advanced prostate cancer: a principal component analysis in Uruguay. *Cancer Causes and Control* 2010;21(7):1009-1016

Aune D, Deneo-Pellegrini H, Ronco AL, Boffetta P, Acosta G, Mendilaharsu M, De Stefani E. Dietary folate intake and the risk of 11 types of cancer: a case-control study in Uruguay. *Annals of Oncology* 2011;22(2):444-451.

Mann J, Aune D. Editorial. Can specific fruits and vegetables prevent diabetes? *BMJ* 2010;341:c4395

Ronco AL, De Stefani E, Aune D, Boffetta P, Deneo-Pellegrini H, Acosta G, Mendilaharsu M. Nutrient Patterns and risk of breast cancer in Uruguay. *Asian Pacific Journal of Cancer Prevention* 2010;11(2):519-24.

Saugstad OD, Aune D. In search of the optimal oxygen saturation for extremely low birth weight infants: A systematic review and meta-analysis. *Neonatology* 2011;100:1-8.

Ronco AL, De Stefani E, Deneo-Pellegrini H, Boffetta P, Aune D, Silva C, Landó G, Luaces ME, Acosta G, Mendilaharsu M. Dietary patterns and risk of ductal carcinoma of the breast: a factor analysis in Uruguay. *Asian Pac J Cancer Prev*. 2010;11(5):1187-93.

Touvier M, Chan DSM, Lau RNMI, Aune D, Vieira R, Greenwood DC, Kampman E, Riboli E, Hercberg S, Norat T. Meta-analyses of vitamin D intake, 25-hydroxyvitamin D status, vitamin D receptor polymorphisms and colorectal cancer risk. *Cancer Epidemiol Biomarkers Prev*. 2011;20(5):1003-1016

Aune D, Lau R, Chan DSM, Vieira R, Greenwood DC, Kampman E, Norat T. Nonlinear Reduction in Risk for Colorectal Cancer by Fruit and Vegetable Intake Based on Meta-Analysis of Prospective Studies. *Gastroenterology* 2011;141:106-118

Aune D, Lau R, Chan DSM, Vieira R, Greenwood DC, Kampman E, Norat T. Dairy products and colorectal cancer risk: a systematic review and meta-analysis of cohort studies. *Annals of Oncology* 2012;23:37-45

De Stefani E, Deneo-Pellegrini H, Ronco AL, Correa P, Boffetta P, Aune D, Acosta G, Mendilaharsu M, Luaces ME, Lando G, Silva C. Dietary patterns and risk of colorectal cancer: a factor analysis in Uruguay. *Asian Pac J Cancer Prev*. 2011;12(3):753-9.

Chan DSM, Lau R, Aune D, Vieira R, Greenwood DC, Kampman E, Norat T. Red and processed meat and colorectal cancer incidence: meta-analysis of prospective studies *PLoS One*. 2011;6(6):e20456.

Stefani ED, Moore M, Aune D, Deneo-Pellegrini H, Ronco AL, Boffetta P, Correa P, Acosta G, Mendilaharsu M, Luaces ME, Silva C, Lando G. Mate Consumption and Risk of Cancer: a Multi-site Case-Control Study in Uruguay. *Asian Pac J Cancer Prev*. 2011;12(4):1089-93.

Aune D, Greenwood DC, Chan DSM, Vieira R, Vieira AR, Navarro Rosenblatt DA, Cade JE, Burley VJ, Norat T. Body mass index, abdominal fatness and pancreatic cancer risk: A systematic review and non-linear dose-response meta-analysis of prospective studies. *Annals of Oncology* 2012; 23: 843-52

Duell EJ, Travier N, Luján-Barroso L, Clavel-Chapelon F, Boutron-Ruault MC, Morois S, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Ramon Quirós J, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Tee Khaw K, Allen NE, Key T, Bueno-de-Mesquita HB, Ros MM, Numans ME, Peeters PHM, Trichopoulou A, Naska A, Dilis V, Teucher B, Kaaks R, Boeing H, Schütze M, Regner S, Lindkvist B, Johansson I, Hallmans G, Overvad K, Egeberg R, Tjønneland A, Lund E, Weiderpass E, Braaten T, Romieu I, Ferrari P, Jenab M, Stenling R, Aune D, Norat T, Riboli E, and Gonzalez CA. Alcohol consumption and gastric cancer risk in the European prospective investigation into cancer and nutrition (EPIC) cohort. *Am J Clin Nutr* 2011;94:1266-75

Aune D, Chan DSM, Lau R, Vieira R, Greenwood DC, Kampman E, Norat T. Dietary fibre, whole grains and colorectal cancer risk: A systematic review and dose-response meta-analysis of prospective studies. *BMJ* 2011;343:d6617

Aune D, Chan DSM, Greenwood DC, Vieira AR, Navarro Rosenblatt DA, Vieira R, Norat T. Dietary fiber and breast cancer risk: a systematic review and meta-analysis of prospective studies. *Annals of Oncology* 2012;23:1394-1402

De Stefani E, Deneo-Pellegrini H, Ronco AL, Boffetta P, Correa P, Aune D, Mendilaharsu M, Acosta G, Silva C, Landó G, Luaces ME. Meat Consumption, Cooking Methods, Mutagens, and Risk of Squamous Cell Carcinoma of the Esophagus: A Case-Control Study in Uruguay. *Nutr Cancer*. 2012; 64(2): 294-9.

Aune D, Chan DSM, Lau R, Vieira R, Greenwood DC, Kampman E, Norat T. Carbohydrates, glycemic index, glycemic load and colorectal cancer risk: a systematic review and meta-analysis of cohort studies. *Cancer Causes and Control* 2012;23(4):521-35.

Wolff RF, Aune D, Truyers C, Hernandez AV, Misso K, Riemsma R, Kleijnen. Systematic Review of efficacy and safety of Buprenorphine versus Fentanyl in patients with chronic moderate to severe pain. *Current Medical Research & Opinion* 2012; 28(5): 833-45

Wolff RF, Reid K, di Nisio M, Aune D, Truyers C, Hernandez AV, Misso K, Riemsma R, Kleijnen J. Systematic review of adverse events of buprenorphine patch versus fentanyl patch in patients with chronic moderate-to-severe pain. *Pain Manag*. 2012 Jul;2(4):351-62.

Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Cade JE, Burley VJ, Norat T. Dietary fructose, carbohydrates, glycemic indices and pancreatic cancer risk: a systematic review and meta-analysis of cohort studies. *Annals of Oncology* 2012; 23: 2536-2546

Hurst R, Hooper L, Norat T, Lau R, Aune D, Greenwood DC, Vieira R, Collings R, Harvey LJ, Sterne J, Beynon R, Savovic J, Fairweather-Tait SJ. Selenium and prostate cancer: systematic review and meta-analysis. *Am J Clin Nutr* 2012; 96: 111-122

Aune D, Vieira AR, Chan DSM, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Cade JE, Burley VJ, Norat T. Height and pancreatic cancer risk: a systematic review and meta-analysis of cohort studies. *Cancer Causes and Control* 2012; 23(8): 1213-1222

Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Norat T. Fruits, vegetables and breast cancer risk: a systematic review and meta-analysis of prospective studies. *Breast Cancer Research & Treatment* 2012; 134: 479-493

Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Norat T. Dietary compared with blood concentrations of carotenoids and breast cancer risk: a systematic review and meta-analysis of prospective studies. *Am J Clin Nutr* 2012; 96: 356-373

Aune D. Soft drinks, aspartame and the risk of cancer and cardiovascular disease. *Am J Clin Nutr* 2012; 96: 1249-1251.

Chan DSM, Aune D, Norat T. Red meat intake and colorectal cancer risk – a summary of epidemiological studies. *Current Nutrition Reports* 2013;2:56-62

Ferrari P, Rinaldi S, Jenab M, Lukanova A, Olsen A, Tjønneland A, Overvad K, Clavel F, Fagherazzi, Touillaud M, Kaaks R, von Ruesten A, Boeing H, Trichopoulou A, Lagiou P, Benetou V, Grioni S, Panico S, Masala G, Tumino R, Polidoro S, Bakker MF, van Gils CH, Ros MM, Bueno de Mesquita B, Krum-Hansen S, Engeset D, Skeie G, Amiano P, Sanchez MJ, Buckland G, Ardanaz E, Chirlaque D, Rodriguez L, Travis R, Key T, Khaw KT, Wareham NJ, Sund M, Lenner P, Slimani N, Norat T, Aune D, Riboli E, Romieu I. Dietary fiber intake and risk of hormonal receptor defined breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Am J Clin Nutr* 2013;97(2): 344-53

Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Norat T. Red and processed meat intake and risk of colorectal adenomas: a systematic review and meta-analysis of epidemiological studies. *Cancer Causes and Control* 2013;24(4):611-27

Aune D, Norat T. Reply to E Giovannucci. *Am J Clin Nutr* 2013;97(3):659-60.

Aune D, Norat T, Romundstad P, Vatten LJ. Dairy products and the risk of type 2 diabetes: a systematic review and meta-analysis of cohort studies. *Am J Clin Nutr* 2013;98:1066-83

Norat T, Aune D, Chan D, Romaguera D. Fruits and Vegetables: Updating the Epidemiologic Evidence for the WCRF/AICR Lifestyle Recommendations for Cancer Prevention. *Cancer Treat Res.* 2014;159:35-50.

Aune D, Norat T, Romundstad P, Vatten LJ. Whole grain and refined grain consumption and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of cohort studies. *Eur J Epidemiol* 2013; 28(11): 845-858

Aune D, Norat T, Vatten LJ, Romundstad P. Breastfeeding and the maternal risk of type 2 diabetes: a systematic review and dose-response analysis of prospective studies. *Nutrition, Metabolism and Cardiovascular Diseases* 2014; 24(2): 107-115

Saugstad OD, Aune D. Optimal oxygenation of extremely low birth weight infants. A meta-analysis and systematic review of the oxygen saturation target studies. *Neonatology* 2013; 105(1): 55-63

Mitra S, Aune D, Speer CP, Saugstad OD. Chorioamnionitis as a risk factor for retinopathy of prematurity: a systematic review and meta-analysis. *Neonatology* 2014; 105(3): 189-99

Keum N, Aune D, Greenwood DC, Ju W, Giovannucci EL. Calcium intake and colorectal cancer risk: dose-response meta-analysis of prospective observational studies. *International Journal of Cancer* 2014;135(8): 1940-8.

Aune D, Saugstad OD, Henriksen T, Tonstad S. Physical activity and the risk of preeclampsia: a systematic review and meta-analysis of case-control and cohort studies. *Epidemiology* 2014;25:331-343

Saugstad OD, Aune D, Aguar M, Kapadia V, Finer N, Vento M. Systematic review and meta-analysis of optimal initial fraction of oxygen levels in the delivery room at ≤ 32 weeks. *Acta*

Pediatrica 2014; 103(7): 744-51

Aune D, Saugstad OD, Henriksen T, Tonstad S. Maternal body mass index and the risk of fetal death, stillbirth and infant death: a systematic review and meta-analysis. *JAMA* 2014; 311(15):1536-1546

Chan DSM, Vieira AR, Aune D, Bandera EV, Greenwood DC, McTiernan A, Navarro Rosenblatt D, Thune I, Vieira R, Norat T. Body mass index and breast cancer survival: a meta-analysis including 213075 women diagnosed with breast cancer. *Annals of Oncology* 2014; 25: 1901-1914

Aune D, Norat T, Vatten LJ. Body mass index and the risk of gout: a systematic review and dose-response meta-analysis of prospective studies. *European Journal of Nutrition* 2014; 53(8): 1591-1601

Aune D, Navarro Rosenblatt DA, Chan DSM, Abar L, Vingeliene S, Vieira AR, Greenwood DC, Norat T. Anthropometric factors and ovarian cancer risk: a systematic review and meta-analysis of prospective studies. *International Journal of Cancer* 2015;136(8):1888-98

Vieira AR, Vingeliene S, Chan DSM, Aune D, Abar L, Navarro Rosenblatt D, Greenwood DC, Norat T. Fruits, vegetables and bladder cancer risk: a systematic review and meta-analysis. *Cancer Medicine* 2015;4(1):136-46

Aune D, Chan DSM, Vieira AR, Navarro Rosenblatt DA, Vieira R, Greenwood DC, Norat T. Dairy products, calcium and prostate cancer risk: a systematic review and meta-analysis of cohort studies. *Am J Clin Nutr* 2015; 101(1): 87-117

Keum N, Lee DH, Kim R, Woong J, Aune D, Greenwood DC, Giovannucci E. Adulthood weight gain and adiposity-related cancers: a dose-response meta-analysis of prospective observational studies. *JNCI* 2015 [Epub Ahead of Print]

Aune D, Navarro Rosenblatt DA, Chan DSM, Vingeliene S, Abar L, Vieira AR, Greenwood DC, Bandera E, Norat T. Anthropometric factors and endometrial cancer risk: a systematic review and nonlinear dose-response meta-analysis of prospective studies. *Annals of Oncology* 2015 [Epub Ahead of Print]

Aune D, O'Hartaigh B, Vatten LJ. Resting heart rate and the risk of type 2 diabetes: a systematic review and meta-analysis of prospective studies. *Nutrition, Metabolism & Cardiovascular Diseases* 2015 [Epub Ahead of Print]

Kuijsten A, Aune D, Schulze MB, Norat T, van Woudenberg GJ, Beulens JWJ, Sluijs I, Spijkerman AMW, van der A DL, Palli D, Kühn T, Wendt A, Buijsse B, Boeing H, Pala V, Amiano P, Buckland G, Castaño JMH, Tjønneland A, Kyrø C, Redondo ML, Sacerdote C, Sanchez MJ, Fagherazzi G, Balkau B, Lajous M, Panico S, Franks PW, Rolandsson O, Nilsson P, Orhu-Melander M, Overvad K, Huybrechts I, Slimani N, Tumino R, Barricarte A, Key TJ, Feskens EJM, Langenberg C, Sharp S, Forouhi NG, Riboli E, Wareham NJ. Dietary fiber and the incidence of type 2 diabetes mellitus in 8 European countries: The EPIC-InterAct Study and a

meta-analysis of prospective studies. *Diabetologia* 2015 In press

Aune D, Norat T, Leitzmann MF, Tonstad S, Vatten LJ. Physical activity and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of prospective studies. *Eur J Epidemiol* 2015 Accepted

Keum N, Lee DH, Marchand N, Oh H, Liu H, Aune D, Greenwood DC, Giovannucci E. Egg intake and cancers of the breast, ovary, and prostate: systematic review and dose-response meta-analysis of prospective observational studies. Submitted

Abar L, Vieira AR, Aune D, Stevens C, Vingeliene S, Chan D, Greenwood DC, Norat T. Blood concentrations of carotenoids and retinol and lung cancer risk: an update of the WCRF/AICR systematic review of published prospective studies. Submitted

Reports

Norat T, Chan D, Lau R, Aune D, Vieira R, Greenwood DC. WCRF/AICR Systematic Literature Review Continuous Update Project Report. The Associations between Food, Nutrition and Physical Activity and the Risk of Colorectal Cancer. October 2010.

https://www.wcrf.org/cancer_research/cup/key_findings/colorectal_cancer.php

Norat T, Aune D, Vieira AR, Chan D, Navarro Rosenblatt D, Vieira R, Greenwood DC. WCRF/AICR Systematic Literature Review Continuous Update Project Report. The Associations between Food, Nutrition and Physical Activity and the Risk of Pancreatic Cancer. October 2012.

https://www.wcrf.org/cancer_research/cup/key_findings/pancreatic_cancer.php

Norat T, Aune D, Navarro Rosenblatt D, Vingeliene S, Abar L, Greenwood DC. WCRF/AICR Systematic Literature Review Continuous Update Project Report. Food, Nutrition and Physical Activity and the Prevention of Endometrial Cancer. September 2013.

https://www.wcrf.org/cancer_research/cup/key_findings/endometrial_cancer.php

Norat T, Aune D, Navarro Rosenblatt D, Vingeliene S, Abar L, Rui Vieira, Greenwood DC. WCRF/AICR Systematic Literature Review Continuous Update Project Report. Food, Nutrition and Physical Activity and the Prevention of Ovarian Cancer. March 2014

https://www.wcrf.org/cancer_research/cup/key_findings/ovarian_cancer.php

Norat T, Chan D, Vieira AR, Aune D, Navarro Rosenblatt D, Vingeliene S, Abar L, Vieira, Greenwood DC. World Cancer Research Fund International Continuous Update Project Report. Systematic review on diet, nutrition, physical activity and survival and second cancers in breast cancer survivors. October 2014

<http://www.wcrf.org/int/research-we-fund/continuous-update-project-findings-reports/cancer-survivors>

Norat T, Vieira AR, Chan D, Aune D, Abar L, Navarro Rosenblatt D, Vingeliene S, Greenwood DC. WCRF/AICR Systematic Literature Review Continuous Update Project Report. Food, Nutrition and Physical Activity and the Prevention of Prostate Cancer. March 2014

<http://www.wcrf.org/int/research-we-fund/continuous-update-project-findings-reports/prostate->

[cancer](#)

Norat T, Aune D, Navarro Rosenblatt D, Abar L, Greenwood DC. World Cancer Research Fund International Systematic Literature Review. The Associations between Food, Nutrition, Physical Activity and the Risk of Liver Cancer. March 2015.

<http://www.wcrf.org/int/research-we-fund/continuous-update-project-findings-reports/liver-cancer>

Abstracts

Aune D, Chan D, Lau R, Vieira R, Greenwood DC, Kampman E, Norat T. Fruit and vegetables and colorectal cancer risk: a non-linear dose-response meta-analysis of cohort studies. *Journal of Epidemiology & Community Health* 2011; 65 (Suppl. 1): A34

Chan D, Lau R, Aune D, Vieira R, Greenwood DC, Kampman E, Norat T. The WCRF/AICR Continuous Update Project: Dietary fibre intake and colorectal cancer incidence. *Journal of Epidemiology & Community Health* 2011; 65 (Suppl. 1): A97

Aune D, Chan D, Lau R, Vieira R, Greenwood DC, Kampman E, Norat T. Whole grain consumption and the risk of colorectal cancer: a systematic review and meta-analysis of cohort studies. *Journal of Epidemiology & Community Health* 2011; 65 (Suppl. 1): A224

Aune D, Navarro Rosenblatt D, Chan DSM, Vieira AR, Vieira R, Norat T. Dietary carbohydrates, glycemic index, glycemic load and endometrial cancer risk: A systematic review and meta-analysis of prospective studies. *Proceedings of the Nutrition Society*. 2012.

Aune D, Saugstad O, Henriksen T, Tonstad S. Maternal body mass index and the risk of fetal death, stillbirth, and infant mortality – a systematic review and meta-analysis of cohort studies. *Obesity Reviews* 2014;15(Suppl. 2): 123

Aune D, Navarro Rosenblatt DA, Chan DSM, Vingeliene S, Abar L, Vieira AR, Greenwood DC, Bandera EV, Norat T. Anthropometric factors and the risk of endometrial cancer: a systematic review and meta-analysis of prospective studies in the WCRF/AICR Continuous Update Project. *Obesity Reviews* 2014;15(Suppl. 2): 85-86

Aune D, Navarro Rosenblatt DA, Chan DSM, Vingeliene S, Abar L, Vieira AR, Greenwood DC, Norat T. Anthropometric factors and the risk of ovarian cancer: a systematic review and meta-analysis of prospective studies in the WCRF/AICR Continuous Update Project. *Obesity Reviews* 2014;15(Suppl. 2): 86

Aune D, Norat T, Vatten LJ. Body mass index and the risk of gout: a systematic review and dose-response meta-analysis of prospective studies. *Obesity Reviews* 2014;15(Suppl. 2): 81

Aune D, Norat T, Vatten LJ. Body mass index, abdominal fatness and the risk of gallbladder disease: a systematic review and dose-response meta-analysis of prospective studies. *Obesity Reviews* 2014;15(Suppl. 2): 81

Navarro-Rosenblatt D, Aune D, Vingeliene S, Abar L, Vieira AR, Chan D, Norat T. BMI and gallbladder cancer risk: a systematic review and meta-analysis of prospective studies. *Obesity Reviews* 2014;15(Suppl. 2): 87

Funding

Physical activity and the risk of preeclampsia: a systematic review and meta-analysis of case-control and cohort studies. 2011. Landsforeningen Uventet Barnedød. 130 000 NOK

Meat consumption and the risk of cancer: a systematic review and meta-analysis of case-control and cohort studies. 2011. Ella og Kristian Nyerrøds stiftelse for medisinsk forskning, University of Oslo. 23875 NOK.

Maternal overweight and obesity and the risk of fetal death, stillbirth and infant mortality: a systematic review and meta-analysis of epidemiological studies. 2012. Landsforeningen Uventet Barnedød. 140 000 NOK

Diabetes mellitus and the risk of cancer incidence and mortality: a systematic review and meta-analysis of case-control and cohort studies. 2012. Norges Diabetesforbund. 31875 NOK

Diabetes mellitus and the risk of cancer incidence and mortality: a systematic review and meta-analysis of case-control and cohort studies. 2012. Olav Raagholt og Gerd Meidel Raagholt's Stiftelse for Medisinsk Forskning 100 000 NOK

Maternal diabetes mellitus and gestational diabetes and the risk of pregnancy complications: a systematic review and meta-analysis of epidemiological studies. 2013. Landsforeningen Uventet Barnedød. 180 000 NOK

Fruit and vegetable intake and risk of all-cause mortality, cardiovascular disease and total cancer: a systematic review and nonlinear dose-response analysis of prospective studies. 2013. Olav Raagholt og Gerd Meidel Raagholt's Stiftelse for Medisinsk Forskning 120 000 NOK