

Curriculum Vitae Prof Dr Ir A(lex) Burdorf

1. Personal information

Alex (Lex) Burdorf

Nationality: Dutch

2. Academic education and degrees

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| Education | University of Wageningen, The Netherlands, Specialization Occupational Hygiene (MSc.) 1977-1985 |
| Training | Registered Epidemiologist B (May 1993) |
| PhD-Thesis | Assessment of postural load on the back in occupational epidemiology. Rotterdam, Dec 2, 1992. Promotor: Prof Dr P.J. van der Maas |

3. Appointments

Netherlands

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| 1985-1986 | Researcher Safety Science Group, Technical University Delft, The Netherlands |
| 1986-2001 | Researcher Department of Public Health, Erasmus University, Rotterdam, The Netherlands |
| 2001-2009 | Associate professor Occupational Health, Erasmus MC, Rotterdam, The Netherlands |
| 2009-2017 | Full professor Determinants of Population Health, Erasmus MC, Rotterdam, The Netherlands |
| 2009-2019 | Coordinator collaborative academic center Public Health CEPHIR (Erasmus MC / City of Rotterdam) |
| 2014 | Temporary Acting head of Department of Public Health (6 months) |
| 2017-now | Head of Department of Public Health, Erasmus MC, Rotterdam, The Netherlands |

Abroad

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| 1992-1993 | Visiting scientist Department of Occupational Medicine, Sahlgren Hospital Göteborg Sweden |
| 1996 | Visiting scientist Liberty Mutual Research Center Safety & Health, Hopkinton, Massachusetts, USA |
| 1996 | Visiting scientist Harvard School of Public Health, Department of Occupational and Environmental Health, Boston, Massachusetts, USA |
| 2016-2018 | Visiting professor Department of Occupational Medicine, Aarhus University, Aarhus, Denmark |

4. Size of Department

The department of Public Health has about 170 employees, of which 100 junior-researchers and 40 senior-researchers, including 11 professors. The department has 9 research groups.

5. Short description of recent research projects as principal investigator

- * Health, work ability, and labour force participation
Studies on effects of hazardous working conditions and individual lifestyle factors on work ability and health, and subsequent consequences for work (i.e. productivity, sickness absence, permanent disability, and early retirement). Studies on effects of health on labour force participation in the general population and among workers with chronic diseases. Methodology development in assessment of long-term consequences of ill health and in measurement of productivity loss at work. Experimental and observational studies on effects of reintegration programmes combining health interventions and labour market activities.
- * Work-related risk factors of musculoskeletal disorders
Research on work-related risk factors, primarily physical load, of musculoskeletal disorders, such as low-back pain, upper extremities disorders, and rheumatoid arthritis. Etiological studies as well as systematic reviews. Methodology development in exposure assessment and in Markov-modelling of long-term trends.
- * Methods for causal inference in observational studies
Many public health interventions cannot be evaluated in traditional randomised controlled trials. Hence, methods need to be applied that use exogenous changes in policies, legislation or environments in so-called natural experiments with appropriate study design and statistical analysis.
- * Health impact assessment
Studies on effects on primary preventive interventions on population health (Rotterdam) and studies on the costs and effects of interventions in the workplace on worker's health and working life expectancy.

6. International collaboration (ongoing)

Aarhus, Denmark Vivi Schlunssen: Exposure assessment in occupational epidemiology

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|------------------------|------------------------------------------------------------------------------------------------------|
| Umeå, Sweden | Bengt Järvholt: Asbestos, health in construction industry |
| Helsinki, Finland | Eira Viikari-Juntara, Finnish Institute of Occupational Health: musculoskeletal disorders |
| Copenhagen, DK | Andreas Holtermann, Professor National Center for Working Life, low back pain in health care project |
| London, King's College | Mauricio Avendano, working until older age. |

7. Teaching experience

Rotterdam, current involvement

Medical curriculum Erasmus MC: lectures and practical exercises 3th year Theme 3A (2*1hrs; 3*1.5 hrs)

Curriculum Erasmus University: minor "Healthy city" 3rd year (2* 2 hrs)

Curriculum Erasmus University College: Global Health (coordination, 1 lecture 2 hrs)

NIHES: courses Methods of public health research (ESP 0.7 EC), Public Health in low and middle income countries (1,4 EC), Integration module (0,4 EC)

PhD-programme Erasmus MC, Integrity in research: justified authorship (3x/year – 1 hr)

General Practitioner Education: Socio-economic inequalities in health (6x/year – 1.5 hrs)

External involvement

NSPOH: Master programme Public Health: development of local health policy (2 * 0.5 day)

NSPOH: Master programme Public Health: examiner

VVE (Netherlands Epidemiology Society): "erkende opleider"

International

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| Aarhus, Denmark, 2019 | Exposure assessment in occupational and environmental epidemiology (1 week) |
| Aarhus, Denmark, 2018 | Exposure assessment in occupational and environmental epidemiology (1 week) |
| Vienna, Austria 2018 | Work ability and labour force participation (2 days) |
| Aarhus, Denmark 2018 | Interplay working life and health: causes, consequenses and causality (2 day) |
| Aarhus, Denmark, 2016 | Exposure assessment in occupational and environmental epidemiology (1 week) |
| Vienna, Austria 2015 | Work ability and labour force participation (2 days) |
| Aarhus, Denmark, 2014 | Exposure assessment in occupational and environmental epidemiology (1 week) |
| Toronto, Canada, 2013 | Post-graduate CIHR Work Disability Prevention Training Program (1/2 day) |
| Shenzen, China, 2013 | Methods in Public Health (4-day course) |
| Rivaniemi, Finland, 2011 | NIVA course musculoskeletal disorders (4-day course) |
| Durban, South Africa, 2011 | Exposure assessment in occupational epidemiology (5-day course) |
| Heidelberg, Germany, 2010 | Urban health, MSc Public Health (1 day) |
| Lund, Sweden, 2009 | Principles of exposure assessment (1/2 day) |
| Göteborg, Sweden, 2008 | Health, work, and work ability (PhD-programme University of Göteborg) |
| Spain, 2007-2008 | Health management in companies (2x Master classes Falke & Verbaan) |
| Durban, South Africa, 2007 | Exposure assessment in occupational epidemiology (5-day course) |
| Sweden, 2006 | Lecturer Exposure assessment (4-day course NIVA) |
| Sweden, 2004 | Lecturer Exposure assessment (4-day course NIVA) |

8. PhD-thesis

Co-promotor

Ory F. Strategies and methods to promote occupational health in low-income countries.

Rotterdam (Promotor PJ van der Maas, June 25, 1997)

Tielemans E. Occupationally related exposures and male reproductive function.

Utrecht (Promotor E. ter Velde, June 15, 1999)

Post WK. Chronic non-specific lung disease in the workforce.

Rotterdam (Promotor PJ van der Maas, Dec 15, 1999)

Elders LAM. Work-related musculoskeletal disorders in scaffolders.

Rotterdam (Promotor JP Mackenbach, Oct 8, 2003)

Jansen JP. The impact of physical load on the course of low back pain.

Rotterdam (Promotor JP Mackenbach, Dec 16, 2004)

Luime J. Shoulder complaints. The occurrence, course and diagnosis.

Rotterdam (Promotoren BW Koes & JAN Verhaar, Dec 16, 2004)

Lötters FJB. The impact of work on musculoskeletal complaints and work disability.

Rotterdam (Promotor JP Mackenbach, Nov 23, 2005)

IJzelenberg W. Prevention of work-related musculoskeletal complaints.

Rotterdam (Promotor JP Mackenbach, Oct 25, 2006)
Faber E. Management of sick leave due to musculoskeletal disorders.
Rotterdam (Promotoren BW Koes & JAN Verhaar, Jan 18, 2007)
Alavinia SM. The effect of work on health and work ability.
Rotterdam (Promotor JP Mackenbach, June 27, 2008)
Geuskens G. Work and Health in Early Arthritis.
Rotterdam (Promotor M. Hazes, April 15, 2009)
Duijn van M. Modified work intervention and musculoskeletal sickness absence.
Rotterdam (Promotor JP Mackenbach, June 24, 2009)

Promotor

Schuring M. The role of health and health promotion in labour force participation.
Rotterdam (Promotors JP Mackenbach, A Burdorf, October 14, 2010)
Van den Berg T. The role of work ability and health on sustaining employability.
Rotterdam (Promotor A Burdorf, October 29, 2010)
Robroek S. Workplace health promotion: participation and effects.
Rotterdam (Promotor A Burdorf, October 14, 2011)
Saloshni Naidoo. Women's occupational health working in small-scale agriculture in South Africa
Utrecht (Promotors H. Kromhout, A. Burdorf, November 22, 2011)
Shanty Sterke. Study of balance, gait and psychotropic drug use in relation to fall risk in nursing home residents with dementia. Rotterdam (Promotor A Burdorf, November 25, 2011)
Bob Ruers. Macht en tegenmacht in de Nederlandse asbestregulering.
Rotterdam (Promotors N. Huls, A. Burdorf, March 15, 2012)
Claudia Snijder. Work, environment and reproductive health
Rotterdam (Promotor A. Burdorf, December 13, 2012)
Elin Koppelaar. Use and effect of ergonomic devices in healthcare.
Rotterdam (Promotor A. Burdorf, March 7, 2013)
Mariëlle Beenackers. Physical activity. The interplay between individual and neighbourhood factors
Rotterdam (Promotor A. Burdorf, April 12, 2013)
Maurice Niessen. Simple screening instruments for chronic disease & personalised prevention at the workplace.
Rotterdam (Promotor A. Burdorf, November 6, 2014)
Britt van Lettow. Thinking about drinking. Explaining drinking behaviour by drinker prototypes.
Rotterdam (Promotors A. Burdorf, H. de Vries-Maastricht, November 14, 2014)
Anne Rongen. Sustainable employability & participation in health promotion programs.
Rotterdam (Promotor A. Burdorf, May 22, 2015)
Lady Cantor Cutiva. Causes and consequences of voice disorders among teachers.
Rotterdam (Promotor A. Burdorf, September 15, 2015)
Fenna Leijten. Working longer in good health.
Rotterdam (Promotor A. Burdorf, December 3, 2015)
Ivan Arroyave. Socio-economic inequalities in mortality in Colombia: trends, health insurance coverage and economic cycles. Rotterdam (Promotor A. Burdorf, January 7, 2016)
Marcel Jonker. Summary measures and determinants of small-area population health.
Rotterdam (Promotors JP Mackenbach, A Burdorf, Feb 10, 2016)
Harald Miedema. Course, prognosis and management of nonspecific musculoskeletal disorders.
Rotterdam (Promotors BW Koes, A. Burdorf, July 6, 2016)
Kerstin van der Mark-Reeuwijk. Determinants of exit from paid employment.
Rotterdam (Promotor A. Burdorf, Sept 29, 2016)
Sandra Lopez. Socio-economic inequalities in overweight and obesity in low- and middle-income countries.
Rotterdam (Promotor A. Burdorf, Nov 1, 2016)
Dennis de Putter. Hand and wrist injuries. Trends and societal consequences.
Rotterdam (Promotors SER Hovius, A Burdorf, Nov 16, 2016)
Astrid Schop-Etman. Built environment, physical activity, and frailty among older persons.
Rotterdam (promotors A. Burdorf, FJ van Lenthe Feb 22, 2017)
Bouwme Carlier. Health, social participation and entering paid employment among unemployed persons.
Rotterdam (promotor A. Burdorf, Oct 31, 2017)
Tessa Kouwenhoven-Pasmooij. Perfect Fit at Work: effectiveness of blended web-based workplace health promotion programs. (promotors M. Hunink, A. Burdorf, Nov 28, 2017)
Ozcan Erdem. Neighbourhood structural and social factors and mental health.

Rotterdam (promotors A. Burdorf, FJ van Lenthe April 10, 2019)
Robbin Ophuis. Quantifying efficiency in the field of injury, mental health care and prevention.
Rotterdam (promotor A. Burdorf, May 29, 2019)
Branko Olij. The impact and prevention of fall-related injuries among older adults.
Rotterdam (promotor A. Burdorf, Oct 8, 2019)

9. Management experience

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| 1992-1994 | Member of the City Council of Wageningen |
| 1989-1991 | President of the Dutch Occupational Hygiene Society |
| 1991-1996 | Member of the Board of the International Occupational Hygiene Association (IOHA) |
| 1992-1995 | Chair of IOHA Committee Certification in Occupational Hygiene |
| 1994-1995 | President of International Occupational Hygiene Association (IOHA) |
| 1994-2002 | Secretary of Committee of Experts, Dutch foundation for certification of occupational hygienists |
| 1997-1998 | Secretary of the Board of Netherlands Institute for Health Sciences |
| 1998-1999 | Member of Supervisory Board of Occupational Health Service Europoort-Rotterdam |
| 2001-2017 | Chair of Foundation Klaas Biersteker (host of chair in occupational hygiene at University Utrecht) |
| 2001-2005 | Member of University Council ('Universiteitsraad') Erasmus University Rotterdam |
| 2002-2007 | Board of directors of National Center for Work-Related Musculoskeletal Disorders |
| 2004-2009 | Member of Worker's Council ('Ondernemingsraad') of Erasmus MC Rotterdam |
| 2004-2009 | Chair of 'Gezamenlijke Vergadering' (Faculteitsraad nieuwe stijl) Erasmus MC Rotterdam |
| 2005-2014 | Member of the Board of Netherlands Epidemiology Society |
| 2007-2013 | Member of the Executive Board of Federation Medical-Scientific Societies (Federa) |
| 2009-2019 | Programme director Public Health Epidemiology in research Master in Health Sciences of NIHES |
| 2010-2011 | President of the Netherlands Epidemiology Society |
| 2010-now | Member of the Board of Supervision Nederlands Kenniscentrum Arbeid en Longaandoeningen |
| 2013-2017 | Chair COREON (Commission on Research Code of Conducts in the Netherlands) |
| 2014-2021 | Member of the Board of Supervision of VeiligheidNL in Amsterdam |
| 2018-2020 | Chair Scientific advisory council for Public Health Programme in city of Rotterdam |
| 2018-2021 | Chair board of Directors Netherlands Institute of Health Sciences (NIHES) |
| 2018-now | Advisory council of Netherlands Epidemiology Society |
| 2018-now | International Scientific Advisory Board Karolinska Hospital Stockholm |
| 2019-now | Scientific board of NIDI (Netherlands Interdisciplinary Demographic Institute) |

10. Grants as principal investigator

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| 2018 | Beslissingsondersteunend instrument Chronische aandoening en Arbeidsparticipatie (AKC Kenniscentrum 100k€) |
| 2018 | EIT Health Get Help Now (60k€ our part) |
| 2017 | Promotion of healthy behaviour and prevention of obesity in workers with a lower socioeconomic position: an equity specific analysis of what works and why (ZonMW 100k€) |
| 2017 | PerfectFit2.0 – optimising an effective intervention for workers in low socioeconomic position (ZonMW 300k€) |
| 2017 | Healthy behaviour and good working conditions as adaptation factors for better health and work participation of workers in low SEP with a chronic disease (ZonMW 100k€) |
| 2017 | EIT Health Healthy and sustainable workplaces (88k€) |
| 2017 | Big Data: effectiveness of re-integration (ZonMW 144k€) |
| 2017 | EU Cost Action Omega-Net: occupational cohorts. |
| 2016 | Karen Oude Hengel, NWO-VENI grant (250k€) |
| 2016 | EIT Health Healthy and sustainable workplaces (EIT 140k€ MGZ €50k) |
| 2016 | Kennissynthese Werk en Gezondheid (knowledge synthesis Work & Health , ZONMW (€50k, MGZ €15k) |
| 2016 | De-regulering arbozorgsysteem (Deregulation health and safety management system) (Min SZW, €1200k, MGZ €125k) |
| 2016 | Maatschappelijke Kosten en Baten Analyse re-integratie (Societal cost-benefit analysis) (AKC Kenniscentrum €100k, MGZ €48k) |
| 2015 | Impact of interventions and policies on prolonging working life in good health: an international study (JPI-More Years Better Lives EU, €639k) |
| 2015 | Chronic diseases (MSD, CVD) and work (UWV, €100k, 50%) |
| 2015 | Frequency of periodic medical examination (Arbouw, €10k) |

2015 Identification of persons-at-risk for occupational disability (REAAL, €174k, 50%)

2014 Monitor Re-integratie (Min SZW, €30k)

2014 Pregnancy and work (Zwangerschap en arbeid) (ZonMW, €100k, 25%)

2014 Zelfregulering en zelforganisatie voor gezond en veilig werken (Deregulation health and safety management system – first stage) (Min SZW, €500k, MGZ €80k)

2013 Chronic disease, work ability, and labour participation (AKC Kenniscentrum, €150k)

2013 Working life expectancy of construction workers and its determinants. (Construction industry, €42k)

2012 Development of assessment tool for sustainable employability (ZonMW, MGZ €90k)

2012 Questionnaire for diagnosis and prognosis of unemployed persons (AKC Kenniscentrum, €50k)

2012 Kosteneffectiviteit van een leefstijlinterventie voor de gezondheid en inzetbaarheid van personeel met een fysiek zwaar beroep van 40 jaar en ouder: een gerandomiseerde, gecontroleerde studie (ZonMW, €300k. 50% MGZ ism Epidemiology)

2011 Vital organizations (ZonMW €30k)

2011 Sustainable employability in health care organizations (ZonMW, €10k)

2010 Modeling long-term benefits of primary preventive interventions on sustained labour participation (ZonMW, €100k)

2010 'Fit for Work' evaluation study: the effects of a multidisciplinary re-employment programme for persons with mental health problems (ZonMW, PhD-project)

2010 Effects of a multidisciplinary re-employment programme for persons with health problems on health, social participation, and paid work (ZonMW, PhD-project)

2010 Social and physical barriers and facilitators of successful health interventions in companies (ZonMW, PhD-project)

2010 Determinants of self-rated health among unemployed persons (UWV, literature review)

2009 Development of a self-management programme to facilitate optimal social and work participation among early arthritis patients (ZonMW, PhD-project)

2009 Influence of physical activity programme on social participation (gemeente Den Haag)

2008 Contamed: contaminant mixtures and human reproductive health (EU-FP7, PhD-project)
Social determinants state of art reviews: health of people of working age (EU-DG Sanco)

2007 RCT on health promotion programme at the workplace (ZonMW, PhD-project)
Literature reviews on health and labour force participation (Min SZW)
Health impact assessment city Rotterdam (GGD-Rotterdam)

2006 Occupation and pregnancy outcomes in Generation R (NCvB)
Determinants of work ability and appropriate interventions (various sources, PhD-project)

2005 Impact of ergocoaches in health care (ZonMW, PhD-project)
Working conditions and health among women in agriculture in rural South Africa (Sanpad, PhD-project University Utrecht, Erasmus MC & University of KwaZulu-Natal)

2004 Health indicators for environmental and occupational risks in agriculture and fishery (EU-DGV)
Health promotion for women at work (EU-DG V)

2003 Adaptations at work and coping behaviour among patients with early arthritis (Reumafonds, PhD-project)

2002 Historical assessment of asbestos exposure (Min SZW, 1.5 yrs)
Prediction instrument for disability in the construction industry (Arbouw, 1 yr)

2001 Cost-effectiveness of occupational physiotherapy (ZonMW, PhD-project)
Measurement of productivity loss (NWO, 2 yrs)

2000 National Center for Work-Related Musculoskeletal Disorders (Min VWS, 2 PhD-projects)
Effect of modified work on return to work (ZonMW, PhD-project)

1999 Effect of early re-integration on return to work (ZonMW, PhD-project)
Effect of ergonomic improvement in the construction industry (ZonMW, 2 yrs)

11. Membership of scientific committees

Health Council of the Netherlands (full member since Jan 2013):

- * Prevention of work-related airway allergies. Recommended occupational exposure limits and periodic screening (2008)
- * Occupational exposure to organic solvents: effects on human reproduction (2008)
- * permanent committee 'Signalering Arbeidsomstandighedenrisico's' (2007-2014)
- * Asbestos and exposure guidelines (2009-2010)
- * Working with nanoparticles: exposure registry and health monitoring (2010-2012)
- * Night work and health effects (2014-2017)

- * Working longer and health (2016-2018)
- * Air pollution (2017-2018; chair)
- * Beraadsgroep (2019-now)
- * Air pollution: ultrafine particles (2020-now; chair)

ZonMW:

- * scientific committee Electromagnetic Fields (2010-2016)
- * scientific committee Work Re-integration (2016-2020)
- * scientific committee Research in General Practice (2019-now)
- * scientific committee Research in Sickness absence (2020-now)
- * scientific committee Economic resilience of women (2021-now)

RIVM (National Institute for Public Health and Environment):

- * Scientific advisory board of Public Health Future Scenarios (2013-2014, 2020-now)

Advisory Council on Health Research (RGO):

- * Onderzoek dat ertoe doet. De responsiviteit van universitair medische centra op vraagstukken in volksgezondheid en gezondheidszorg (2007)

Arbeidsdeskundig Kenniscentrum (Vocational Rehabilitation expert center)

- * Chair Scientific Advisory Board 2014-2018
- * Advisory Board 2019-now

Educational & evaluation committees:

- * Scientific Committee Post-Graduate Course in Occupational Health, Zurich/Lausanne 1996-2011
- * Examiner MA-programme Management in Occupational Safety and Health, TU Delft 1999-2009
- * Evaluation committee Swedish research in occupational health (FAS-assignment) 2005-2006
- * Expert committee Risk factors heavy physical load. National Working Environment Authority Denmark 2008-2010
- * International Advisory Board, FAS centre Working life: The body at work – from problem to potential. Gävle, Sweden 2010 - now.
- * External review board MSc Occupational Health, University of Cork, Ireland, 2014-2017.

12. Membership of editorial boards

Editor-in-chief Scandinavian Journal of Work, Environment & Health (IF 4.12) (2018-now)

Associate editor Scandinavian Journal of Work, Environment & Health (2006-2018)

Associate editor Annals of Occupational Hygiene (2003-2013)

Editorial Advisory Board International Archives of Occupational and Environmental Health (2008-2018)

Editorial Board Cochrane group Work (Occupational Safety and Health) (2013-now)

13. Awards

- * Liberty Mutual Visiting Scientist Scholarship 1996
- * Yant Award 2006 - American Industrial Hygiene Association (recognition for outstanding contribution to international development of industrial hygiene)
- * Visiting Professorship – Aarhus University Denmark 2016-2018

14. Societal impact

Asbestos

- * Swuste PHJJ, Burdorf A, Klaver JAM. Asbest, het inzicht in de schadelijke gevolgen in de periode 1930-1969 in Nederland. Delft (Delftse Universitaire Pers), 1988, 94 blz.
- * Burdorf A, Barendregt JJ, Swuste PHJJ, Heederik DJJ. Schatting van asbest-gerelateerde ziekten in de periode 1996-2030 door beroepsmatige blootstelling in het verleden. Den Haag: VUGA, 1997.
- * Burdorf A, Siesling S, Sininghe Damsté H. Regionale spreiding van het maligne mesothelioom in Nederland. Deelrapport 1. Rotterdam, 2005 & Invloed van milieublootstelling aan asbest in de regio rond Goor op het optreden van het maligne mesothelioom onder vrouwen. Deelrapport 2. Rotterdam, 2005.

First book is often cited source in asbestos lawsuits, including judgements of the Supreme Court of the Netherlands. Used as evidence in debate in parliament on implementation of total ban on use of asbestos in 1993 and included verbatim in parliament report “Werkgroep Asbestproblematiek Cannerberg. Tweede Kamer der

Staten-Generaal no 25.323, 1997-1998". Second report, commissioned by ministry of Social Affairs and Employment, was instrumental in setting up the national compensation scheme for asbestos victims, enacted in 2000. Third report, on commission of ministry of Housing, Spatial Planning and Environment, demonstrated the occurrence of mesothelioma due to environmental exposure to asbestos and resulted in allocation of €70m for clean up of polluted areas.

Health, work ability, and labour force participation

- * Burdorf A, Mackenbach JP. De invloed van gezondheid op vervroegde uittreding uit het arbeidsproces. In: Raad voor de Volksgezondheid & Zorg (ed): *Publieke gezondheid, Achtergrondstudies*. Den Haag: Raad voor de Volksgezondheid & Zorg, 2006:35-74.
- * Burdorf A, van den Berg T, Elders L. De invloed van gezondheid en arbeidsomstandigheden op duurzame inzetbaarheid van oudere werknemers. Rotterdam, 2008 (opdrachtgever Min SZW).
- * Burdorf A et al. Kennissynthese Werk(en) is gezond. Rotterdam 2016 (opdrachtgever ZonMW)

First report showed the importance of health for working life expectancy and contributed to increased attention for social and economic consequences of ill health, as illustrated by several citations in policy documents of ministries of Health, Welfare and Sport and of Social Affairs and Employment. Second and third report were used as framework for new research programmes on health and labour force participation, carried out by ZonMW.

Health impact assessment

- * Burdorf A, Hooijdonk van C, Veerman L, Mackenbach JP. *Schatting van de potentiële effecten van primaire preventieve interventies op de gezondheid van de Rotterdamse bevolking*. Rotterdam, 2008.

Report was commissioned by municipal health service (GGD) in response to request of city council of Rotterdam. Report was instrumental in re-orientation of priorities in public health in Rotterdam, and is still used in current policies.

Societal impact

- * RGO. Onderzoek dat ertoe doet. De responsiviteit van universitair medische centra op vraagstukken in volksgezondheid en gezondheidszorg (2007)

I wrote the draft report of the RGO committee on indicators for societal impact. The proposed set of indicators is accepted by University Medical Centers as framework for their annual reports on societal impact. The funding agency ZonMW has also decided to adopt this set of indicators.

Rotterdam lecture 2014

On behalf of the Erasmus University as a 'gift' to the city of Rotterdam, I gave the annual public lecture to citizens of Rotterdam, among which the mayor and eldersmen), about health inequalities in Rotterdam. This lecture received substantial media attention, e.g. a one-hr TV programme. See:
<https://www.youtube.com/watch?v=202ZakMkqq4&list=PLsom8TRzQJEglEgGEDLmTI28TlfoaxVTQ&index=5>

15. Scientific publications (Scopus)

International scientific publications: 480 (71 first authorship, 192 last authorship)

National scientific publications: 120

H-index (Scopus): 67