

CURRICULUM VITAE

Personal details

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Work experience

01/2019 – Current **Full professor** of Population Health with emphasis on lifestyle (1.0 fte), Department of Public Health and Primary Care, Leiden University Medical Center, Leiden, The Netherlands.
11/2014 – 12/2018 Assistant Professor (UD1), Nutrition & Public Health, Leiden University College (0.8 fte), The Hague, The Netherlands
11/2014 – 12/2018 Senior researcher (0.2 fte), Erasmus MC, Department of Epidemiology & Pediatrics, Rotterdam, The Netherlands
01/2016 – 03/2016 Visiting researcher (1.0 fte), Department of Nutrition, Harvard School of Public Health, Boston USA
08/2014 – 11/2014 Postdoctoral scientist (1.0 fte), Erasmus MC, Department of Epidemiology, Rotterdam, The Netherlands
11/2012 – 11/2014 Postdoctoral scientist (1.0 fte), Erasmus MC, Department of Epidemiology, Rotterdam, The Netherlands
01/2009 – 09/2012 PhD-fellow (1.0 fte), Erasmus MC, Department of Pediatrics, Rotterdam, The Netherlands.
01/2007 – 01/2009 Clinical dietitian (0.3 fte), VU Medical Center, Department of Nutrition and Dietetics, Amsterdam, The Netherlands.
11/2004 – 10/2005 Clinical dietitian (0.8 fte), Groene Hart Hospital, Department of Dietetics, Gouda, The Netherlands.

Education and training

02/2019 – 02/2020 Leadership for senior management at LUMC, GTP training
12/2017 Basic course on Regulations and Organisation for clinical investigators (BROK), Leiden University Medical Center/Erasmus MC, Leiden/Rotterdam, The Netherlands.
09/2016 – 09/2017 Personal Leadership for Scientists Programme, Acquisition & Earning Power, Leiden University, Leiden, The Netherlands.
01/2015 Basic University Teaching Qualification, Leiden University Graduate School of Teaching, Leiden, The Netherlands.
01/2009 – 09/2012 **PhD**, Early life nutrition, Department of Pediatrics, Rotterdam, The Netherlands
06/2013 NutriScience: Global Nutrition: from nutrients to whole diets. VLAG Graduate School, Wageningen University, The Netherlands
01/2012 Masterclass 'From Problem to solution in public health', Netherlands Institute for Health Sciences, Rotterdam, The Netherlands.
04/2012 Maternal and Child Health, Netherlands Institute of Health Sciences, Rotterdam. The Netherlands
12/2010 Courses for the Quantitative Researcher, Netherlands Institute of Health Sciences, Rotterdam, The Netherlands.
10/2010 Modern Statistical Methods, Netherlands Institute of Health Sciences, Rotterdam, The Netherlands.
09/2010 International course on Nutritional Epidemiology, Imperial College London, UK

08/2009	Genome Wide Association Studies, Netherlands Institute of Health Sciences, Rotterdam, The Netherlands
09/2005 – 08/2008	MSc , Nutrition and Health & Public Health Research, VU University, Amsterdam, The Netherlands
09/2000 – 08/2004	BSc , Nutrition & Dietetics, Amsterdam University of Applied Sciences

Honors and grants

2021	ZonMW “Connecting the medical and social domain to improve support in unintended pregnancies and vulnerable parenthood” (co-applicant) <u>(€ 450.000)</u> .
2020	ZonMW “Improving the prevention, recognition and support of vulnerable unintended pregnancies by using a multimethodological life course approach” (PI). <u>(€ 360.490)</u>
2020	ZonMW “Efficiency of Social prescribing – Starting Impulse” <u>(€ 10.000)</u>
2020	ZonMW: Mobility- and behavior-based early-warning system after the first wave of COVID-19 (co-WP leader) <u>(€ 482.973)</u>
2020	ZonMW: Neighborhood-oriented follow-up after opening of sport fields and schools in the time of corona: the application of the COVID Radar (PI) <u>(€ 24.980)</u>
2020	Health.-Holland ‘DIABLEND: “Blended lifestyle care for diabetes remission” (co-PI) <u>(€350.000 + PPP matching)</u>
2020	Fred and Noaber Foundation ‘Development of a measurement scale to capture health and its meaning’ (PI) <u>(€ 44.146)</u>
2020	ZonMW, ‘Improvement of local practice for vulnerable pregnancies and parenthood – Starting Impulse’ (co-applicant) <u>(€ 50.000)</u>
2020	The Hague municipality, ‘Prevention model for youth in The Hague’ (co-PI), <u>(€ 40.982)</u>
2019	Oogfonds (Eye Foundation) ‘The way towards neuroprotective modalities against glaucoma’ (co-applicant), <u>(€ 250.000)</u>
2019	Senior Dekker Fellowship (prestigious individual fellowship for top-researchers in Cardiology and Vascular Diseases), Dutch Heart Foundation, ‘Teachable moments towards dietary change’ (PI) <u>(€ 377.000)</u>
2018	The Hague Municipality, ‘Psychosocial determinants of food insecurity’ (PI) <u>(€ 97.207)</u>
2017	The Hague Municipality, ‘Food security and non-communicable diseases’ (PI) <u>(€ 97.000)</u>
2017	Nominated for the Gratama Research Prize, Leiden University.
2016	ICLON Flipped class room grant ‘Introduction to Epidemiology and Global Public Health’ (PI) <u>(€ 12.000)</u>
2015	Aspasia Fund, Research visit fellowship ‘Harvard School of Public Health’ <u>(€ 6.700)</u> .
2015	Leids Universiteits Fonds: Den Dulk-Moermans Fonds ‘Dietary patterns, nonalcoholic fatty liver disease and colorectal cancer’ (PI) <u>(€ 20.000)</u>
2014	Nominated for Co-promotor of the year award, Erasmus MC.
2014	EFSD Albert Renold Travel Fellowship ‘Dietary acid load and type 2 diabetes mellitus, Harvard School of Public Health, Boston USA’ (PI) <u>(€ 6.000)</u> .
2013	NutsOhra, ‘Celiac disease: the tip of the iceberg’ (Co-PI) <u>(€ 73.000)</u>
2010	World Cancer Research Fund Fellowship ‘International course on Nutritional Epidemiology, Imperial College London, UK’ <u>(€ 2.200,=)</u>
2005	Novartis thesis price for nutrition and dietetics <u>(€ 2.500,=)</u>
2005	KNAW/NVVL thesis price for nutrition science <u>(€ 500,=)</u>

Supervision of PhD- and Postdoctoral fellows

Name PhD/Postdoc	Competed/ongoing	Topic
Ilse Tromp	PhD-defence: 14-03-2017	Nutrition and diseases in childhood: A window of opportunity?
Ester de Jonge	PhD-defence: 22-12-2016	What to eat for healthy bones? Epidemiological studies on diet, bone health and frailty.
Myrte Tielemans	PhD-defence: 29-06-2016	Eating for two in pregnancy: health outcomes in pregnant women and their children
Taulant Muka,	PhD-defence: 13-05-2016	Women's health: implications of diet and cardiometabolic risk factors
Anna Vitezova,	PhD-defence: 30-09-2015	Vitamin D and cardiometabolic health in the elderly
Lisan Leermakers	PhD-defence: 13-05-2015.	Early life nutrition and cardiometabolic health across the life-course
Loes Alferink	PhD-defence: 25-09-2020	Nutrition and liver health
Bledar Kraja	Postdoc, Finished: 2013	Dietary determinants of colorectal cancer
Sanne Beth	PhD student, ongoing since 2014	Early-life determinants of celiac disease
Sadaf Olih Araghi	PhD student, ongoing since 2016	B-vitamin supplementation and age-related diseases: integrating experimental and observational evidence
Sheila de Koning-Backus	PhD student, ongoing since 2016	Nutrition and macular degeneration
Laura van der Velde	PhD student, ongoing since 2017	Food insecurity and non-communicable diseases in disadvantaged families
Monica Barroso	Postdoc, ongoing since 2017	Interplay between diet, celiac disease and the gut microbiome
Michelle Brust	PhD student, ongoing since 2019	Teachable moments towards lifestyle change
Joyce Molenaar	PhD student, ongoing since 2019	A solid start in the first 1000 days of life
Kirsten Looman	PhD student, ongoing since 2018	Auto-immunity in childhood
Nicolaas Saadah	Postdoc, ongoing since 2020	Covid-radar: implications for practice and population health management
Willian van Dijk	PhD, ongoing since 2020	Panel management in primary care
Karin van Bommel	Postdoc, ongoing since 2021	Vulnerable pregnancy and early parenthood
Anouk Smit	Phd, ongoing since 2021	Blended lifestylecare for type 2 diabetes mellitus

International activities

01/2016 – 03/2016	Visiting researcher, Department of Nutrition, Harvard School of Public Health, Boston USA
11/2010 –	Participation in several international consortia including <i>Consortium on Health and Ageing: Network of Cohorts in Europe and the United States (CHANCES- FP7)</i> and <i>Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE)</i> .
08/2014 – 11/2014	Visiting researcher, Department of Nutrition, Harvard School of Public Health, Boston USA
02/2014	Lecturer, University of Cambridge, School of Clinical Medicine, Cambridge, UK.
09/2010	'International course of Nutritional Epidemiology', Imperial College, London, UK.

Institutional responsibilities

- 2021 – Head of Research, Department Public health and Primary Care, Leiden University Medical Center, Leiden The Netherlands.
- 2019 – Management Team Netherlands Institute of Lifestyle Medicine (www.lifestyle4health.nl)
- 2017 – Member of the Ethics Committee, Leiden University College the Hague.
- 2014 – 2018 Convener, BSc Major Global Public Health, Leiden University College the Hague.
- 2014 – 2018 Member Academic Collaborative Centre for Public Health, a collaboration between the Leiden University Medical Centre, Leiden University, TNO, Regional Public Health Service Hollands Midden and the Regional Health Service in The Hague area ('GGD Haaglanden').

Commissions of trust

- 2020 Editorial Board Nutrients journal, section 'Nutrition & Public Health'.
- 2020 Reviewer Fondazione Italiana Celiachia Onlus (Italian Foundation for Celiac Disease)
- 2020 Board member Dutch Academy of Nutritional Sciences (NAV)
- 2019 Invited speaker Academy of Youth Health Care Prevention Congress: lifestyle medicine along the life course,
- 2019 Invited speaker Student & lifestyle conference 'Teachable moments towards lifestyle change'
- 2018 – Review Board member, Medical Research Council (MRC) in the UK as part of the Population and Systems Medicine Board.
- 2018 – Review Board member, Medical Research Council (MRC) in the UK as part of the MRC Newton Fund UK-Kenya Health Research Partnership Call.
- 2018 – Guest editor, Nutrients journal, Special issue on Nutrition & Musculoskeletal Health.
- 2018 – Appointed as member of Dutch Health Council advisory board on dietary recommendations for pregnant women and young children (Gezondheidsraad).
- 2018 Invited speaker 'Implementation in the Academic Work Place Public Health (AWPG)' Workshop on food insecurity and public health in The Hague, The Netherlands.
- 2018 Invited speaker 'LOVAH congress - It's all in the family – A life-course approach in age-related diseases, Utrecht, The Netherlands.
- 2017 Invited speaker 'Sustainable nutrition and healthy ageing: a holistic approach', International conference Food for Healthy ageing, Amsterdam, The Netherlands.
- 2017 – Associate editor, Public Health Nutrition Journal, Cambridge University Press.
- 2017 Review Board member, Wellcome Trust India Alliance; Health Research Board.
- 2017 Review Board member, NCHF Health Research Board.
- 2015 Scientific Advisory Board Multidisciplinary Research in the Caribbean, the Netherlands Organisation for Scientific Research (NWO).
- 2013 Invited speaker Dutch Food Congress 'Early-life determinants of childhood obesity'.
- 2012 Invited speaker congress for Lactation Professionals 'Complementary feeding: one size fits all?'
- 2012 – Ad-Hoc Reviewer: *BMJ*, *British Journal of Nutrition*, *Journal of Epidemiology & Community Health*, *PLoS ONE*, *Nutrients*, *Journal of Nutrition*, *BMC Endocrine disorders*, *European Journal of Epidemiology*, *American Journal of Clinical Nutrition*, *Clinical Nutrition*, *American Journal of Epidemiology*.

Outreach

- 2020 Volkskrant interview: Lockdown leads to more stress and unhealthy lifestyle
<https://www.volkskrant.nl/nieuws-achtergrond/lockdown-leidt-tot-meer-stress-en-ongezondere-leefstijl~b4800e04/?referrer=https%3A%2F%2Fwww.google.com%2F>
- 2020 Inaugural lecture: Health promotion: *Big data* versus *Small Talk*

- <https://www.lumc.nl/over-het-lumc/nieuws/2020/Januari/goede-timing-curciaal-bij-leefstijlinterventies/>
- 2020 Interview Dutch Journal of Dietetics: “Sometimes another route is the best way”
<https://ntvd.media/artikelen/soms-is-een-andere-route-de-beste-weg/>
- 2019 NRC interview: “Living healthy is harder than you think”
https://issuu.com/campaignsenresults/docs/nrc_kennisbijlage_2019_totaal_def_pages
- 2019 Blog on SociaalWeb.nl “Alcohol prevention: emphasis on context”
<https://www.sociaalweb.nl/blogs/alcoholpreventie-aandacht-voor-context>
- 2019 Contribution on item on plant-based foods on Nu.nl:
<https://www.nu.nl/weekend/6007687/plantaardiger-eten-is-gezonder-maar-doe-het-wel-bewust.html>
- 2019 Leidse Kennisdag “Healthy choice in the right context”
- 2019 Interview Reformatorisch Dagblad Sugary drinks and cancer
<https://www.rd.nl/meer-rd/gezondheid/media-overdrijven-schadelijkheid-van-frisdrank-voor-gezondheid-1.1582366>
- 2018 Science Café “Cereals”, Hortus Botanicus
<https://www.universiteitleiden.nl/agenda/2018/07/science-cafe-granen-bij-hortus-botanicus-leiden>
- 05/2018 Pop-up lecture, ‘Choosing Healthy Foods’, Haagse Markt
<https://youtu.be/hdt9rfK4BOc>
- 2016 – Transvaal & Schilderswijk University (2x per year), Nutrition education and food experiments at Leiden University College for primary school children from disadvantaged neighbourhoods:
<http://www.schilderswijkuniversity.nl/activiteiten/187-2017-luc>
- 02/2018 TV Interview Family7 on health effects of red meat consumption
- 2018 Contribution to Factchecker Metro News
<https://nieuwscheckers.nl/nieuwscheckers/bevroren-witbrood-is-superfood/>
- 12/2017 NPO Radio 1 ‘Nieuws & Co’, commenting on the environmental impact of national dietary guidelines:
<https://www.nporadio1.nl/nieuws-en-co/onderwerpen/436492-schijf-van-vijf-ook-goed-voor-milieu>
- 12/2017 Science017, Sleutelstad FM (radio), commenting on the environmental impact of national dietary guidelines:
<https://soundcloud.com/sleutelstad/2017-12-20-dr-jessica-kiefte-over-een-nationale-voedingsrichtlijn>
- 09/2015 Science Festival Rotterdam, Science Café, Ondervoeding.
<http://www.rotterdamsciencefestival.nl/nl/lineup/32/ondervoeding-een-uitdaging-voor-in-de-toekomst>
- 09/2012 RTV Rijnmond Generation R:
<https://www.rijnmond.nl/nieuws/92591/Generation-R>
- 09/2012 EditieNL on complementary feeding
<https://www.gemistvoornmt.nl/aflevering/284739-editie-nl-baby-pangang-met-4-maanden-ernst-bobbie-en-de-rest-de-vliegende-dief>

Memberships of scientific societies

- 2019 – SMBWO registration Epidemiology, Foundation for Biomedical Scientific Research Training.
- 2017 – Member, Nutrition Society, UK
- 2016 – Member, American Society of Nutrition, USA
- 2014 – SMBWO registration Nutrition Science, Foundation for Biomedical Scientific Research Training.
- 2014 – Member, Dutch Academy for Nutrition Sciences, the Netherlands.

Teaching activities

- 2014 – Nutrition and Public Health, Leiden University College, The Hague (Convener & instructor)
- 2014 – Introduction to Epidemiology and Global Public Health, Leiden University College, The Hague (Convener & instructor)
- 2014 – 2016 Maternal and Child Nutrition, Leiden University College, The Hague (Convener & instructor)
- 2014 – 2016 Primary and Secondary Prevention Strategies, LUC the Hague (Convener & instructor)
- 2012 – Health Promotion, Netherlands Institute of Health Sciences, Rotterdam, the Netherlands (guest lecture)
- 2012 – Maternal and Child Health, Netherlands Institute of Health Sciences, Rotterdam, the Netherlands (guest lecture)
- 2012 – Nutrition & Infectious Diseases, Netherlands Institute of Health Sciences, Rotterdam, the Netherlands (guest lecture)
- 2014 Public Health in Low and Middle Income Countries, Netherlands Institute of Health Sciences, Rotterdam, The Netherlands (convener & instructor).

Publications

Full list of peer-reviewed publications: <https://www.ncbi.nlm.nih.gov/pubmed/?term=kiefte-de-jong>

H-index: 40 (Google Scholar)/ 29 (Web of Science)

Number of peer reviewed publications: 163

Selected publications

1. van der Velde LA, Schuilenburg LA, Thriyakraman JK, Numans ME, **Kiefte-de Jong JC**. The interplay between fast-food outlet exposure, household food insecurity, and diet quality in disadvantaged districts. *Public Health Nutrition*. 2020 Oct 27:1-20.
2. Needs and perceptions regarding healthy eating among people at risk of food insecurity: a qualitative analysis. *Int J Equity Health*. 2019 Nov 27;18(1):184.
3. Barroso M, Beth SA, Voortman T, Jaddoe VWV, van Zelm MC, Moll HA, **Kiefte-de Jong JC**. Dietary Patterns After the Weaning and Lactation Period Associate with Celiac Disease Autoimmunity in Children. *Gastroenterology*. 2018 Feb 23. pii: S0016-5085(18)30228-2.
4. de Jonge EAL, Koromani F, Hofman A, Uitterlinden AG, Franco OH, Rivadeneira F, **Kiefte-de Jong JC**. Dietary acid load, trabecular bone integrity, and mineral density in an ageing population: the Rotterdam study. *Osteoporos Int*. 2017 Aug;28(8):2357-2365..
5. Behrens P, **Kiefte-de Jong JC**, Bosker T, Rodrigues JFD, de Koning A, Tukker A. Evaluating the environmental impacts of dietary recommendations. *Proc Natl Acad Sci USA*. 2017 Dec 19;114(51):13412-13417