

CV Joost Oude Groeniger

Personal details

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Academic positions

2021 – present **Assistant Professor** (0.2 fte)
Department of Public Administration and Sociology, Erasmus University
Rotterdam, The Netherlands

2019 – present **Academic researcher** (0.8 fte)
Department of Public Health, Erasmus Medical Center Rotterdam, The
Netherlands

2019 – 2020 **Academic researcher** (0.2 fte)
Department of Public Administration and Sociology, Erasmus University
Rotterdam, The Netherlands

2018 – 2019 **Academic researcher** (0.5 fte)
Department of Public Health, Erasmus Medical Center Rotterdam, The
Netherlands

2018 – 2019 **Academic researcher** (0.5 fte)
Department of Public Administration and Sociology, Erasmus University
Rotterdam, The Netherlands

2013 – 2018 **PhD candidate**
Department of Public Health, Erasmus Medical Center Rotterdam, The
Netherlands

2017 **Visiting scholar (3 months)**
Department of Epidemiology and Biostatistics, University of California,
San Francisco, US

Education

- 2013 – 2018 **PhD in Social Epidemiology** (*PhD Defense: 09-01-2019*)
Department of Public Health, Erasmus Medical Center Rotterdam, The Netherlands
Socioeconomic inequalities in health: a life-course perspective on social stratification, cultural capital and health-related behaviors (dissertation)
- 2013 – 2015 **Master of Science in Health Sciences**
Netherlands Institute for Health Sciences, Erasmus Medical Center Rotterdam, The Netherlands
- 2010 – 2012 **Master of Science in Sociology (*cum laude*)**
University of Groningen, The Netherlands
- 2006 – 2010 **Bachelor of Science in Sociology**
University of Groningen, The Netherlands

Research grants (total € 810.5k; as PI: € 40.5k)

- 2020 **Research grant** (€ 7.5k) ‘Do neighbourhoods affect health? Disentangling selection and causation’, awarded by ODISSEI, with Nienke Boderie and Hans van Kippersluis.
- 2020 **Research grant** (€ 17k) for the project ‘The Effect of the Corona-Crisis Response Measures on Institutional Trust’, awarded by NWO, with Jeroen van der Waal and Willem de Koster.
- 2020 **Research grant** (€ 20k) for the project ‘Identifying smarter policies during the COVID-19 crisis to reduce health inequities in Rotterdam’, awarded by Erasmus Trustfonds, with Famke Mölenberg (PI), Francisca Vargas Lopes, Mariëlle Beenackers and Frank van Lenthe.
- 2019 **Research grant** (€ 50k) for the project ‘Ingredients for an optimal recipe: a preliminary study of effective elements of Dutch interventions aimed at preventing and reducing overweight in adults’, awarded by ZonMw, with Frank van Lenthe (PI), Karen Oude Hengel (PI), Karien Stronks, Allard van der Beek, Meike Los, Liesbeth Preller, Otto Trienekens en Maaïke van Zuilen.
- 2018 **Research grant** (€250k) for the project ‘How to provide health information to those who need it most’, awarded by Erasmus Initiative ‘Smarter Choices for Better Health’ (€150k), and matched by Department of Public Administration and Sociology (€ 75k) and a personal research incentive of Willem de Koster (€25k), with Jeroen van der Waal (PI), Willem de Koster (PI), Hans van Kippersluis and Frank van Lenthe.
- 2018 **Research grant** (€ 15k) for the project ‘Leefstijl en overgewicht in het sociaaleconomische middensegment: een inventarisatie van de noodzaak voor en invulling van specifieke interventies en beleid’, awarded by the Academische Werkplaats CEPHIR, co-PI with Frank van Lenthe and Mariëlle Beenackers.

- 2018 **Research grant** (€ 50k) for the project 'Sex differences in traumatic brain injury and the underlying role of gender-related factors and treatment differences' awarded by ZonMw, with Hester Lingsma (PI), Maryse Cnossen, Suzanne Polinder, Ewout Steyerberg and Andrew Maas.
- 2017 **Research grant** (€ 400k) for the project 'Understanding socioeconomic inequalities in educational achievement, mental health and risk taking behaviour from birth to adolescence: the role of family, school and neighbourhood characteristics', awarded by ZonMw, with Frank van Lenthe (PI), Tanja Houweling, Pol van Lier, Erik Jan de Wilde, Wilma Jansen and Henning Tiemeier.
- 2017 **Personal travel fund** (€ 0.5k) from Erasmus Trustfonds for a three month research visit to University of California, San Francisco.
- 2017 **Personal travel fund** (€0.5k) from University College London CLOSER for the purpose of presenting at the 'CLOSER - Inequalities: a longitudinal perspective' conference.
- 2016 **Personal grant** from KNAW-Hendrik Muller summer seminar 'Education and social inequality' (covered all costs of a four-day master class).

PhD supervision

- 2018 – present **Co-supervisor** of Tim van Meurs, PhD Candidate Department of Public Administration and Sociology, Erasmus University Rotterdam.
Working title PhD project: 'How does aversion to perceived cultural elitism hamper the uptake of health information among low SES individuals?'
Promotor: Jeroen van der Waal, co-promotor: Willem de Koster

Courses taught

- 2020 – present Public Health Research, Health Sciences Research Master, Netherlands Institute for Health Sciences, Erasmus University Medical Center Rotterdam
Course coordinator, lecturer, curriculum development, examiner
- 2020 – present Social autopsy, Bachelor Medicine, Erasmus University Medical Center Rotterdam
Lecturer
- 2015 – present Community projecten, Bachelor Medicine, Erasmus University Medical Center Rotterdam
Supervisor of project groups with 5-6 students
- 2019 – 2020 Maatschappelijk betrokken arts opleiden, Bachelor Medicine, Erasmus University Medical Center Rotterdam
Supervisor of project groups with 6 students

2016 – 2020	Bacheloressays, Bachelor Medicine, Erasmus Medical Center Rotterdam, The Netherlands <i>Grading essays</i>
2015 – 2020	Public Health Research: Analysis of Determinants, Health Sciences Research Master, Erasmus University Medical Center Rotterdam <i>Lecturer, curriculum development, examiner</i>
2015 – 2017	Lifestyle change in medical practice, Bachelor Medicine, Erasmus University Medical Center Rotterdam <i>Lecturer</i>
2014 – 2016	Biostatistical Methods I, Research Master Health Sciences, Netherlands Institute for Health Sciences, Erasmus University Medical Center Rotterdam <i>Practical supervision</i>
2009 – 2012	Statistics 3, Bachelor Sociology, University of Groningen, The Netherlands <i>Tutor and practical supervision</i>
2009 – 2012	Statistics 2, Bachelor Sociology, University of Groningen, The Netherlands <i>Tutor and practical supervision</i>
2009 – 2012	Statistics 1, Bachelor Sociology, University of Groningen, The Netherlands <i>Tutor and practical supervision</i>

MSc and BSc supervision

2020	Marije Splinter, MSc thesis Sociology
2020	Martijn van der Vliet, MSc thesis Sociology
2018 – 2019	Nienke Boderie, MSc internship and thesis Research Master Health Sciences
2019	Brecht van der Korput, MSc thesis Sociology
2018 – 2019	Lara Gerking, BSc internship and thesis Public Health
2017 – 2018	Signe Berzina, MSc internship and thesis Research Master Health Sciences
2017	Igor Knoester, BSc internship Health and Living

Publications

Published refereed articles

- [23] **Oude Groeniger, J.**, de Koster, W., van der Waal, J., Mackenbach, J.P., Kamphuis, C.B.M., & van Lenthe, F.J. (2020). How does cultural capital keep you thin? Exploring unique aspects of cultural class that link social advantage to lower body mass index. *Sociology of Health and Illness* [online ahead of print]. doi:10.1111/1467-9566.13120.
- [22] **Oude Groeniger, J.**, de Koster, W., & van der Waal, J. (2020). Time-varying effects of screen media exposure in the relationship between socioeconomic background and childhood obesity. *Epidemiology*, 31(4), 578-586. doi:10.1097/EDE.0000000000001210.
- [21] **Oude Groeniger, J.**, & Burdorf, A. (2020). Advancing mediation analysis in occupational health research. *Scandinavian Journal of Work, Environment & Health*, 46(2):113-116. doi:10.5271/sjweh.3886.
- [20] Schram, J. L., **Oude Groeniger, J.**, Schuring, M., Proper, K. I., van Oostrom, S. H., Robroek, S. J., & Burdorf, A. (2020). Working conditions and health behavior as causes of educational inequalities in self-rated health: an inverse odds weighting approach. *Scandinavian Journal of Work, Environment & Health* [online ahead of print]. doi:10.5271/sjweh.3918.
- [19] Hogendorf, M., **Oude Groeniger, J.**, Noordzij, J. M., Beenackers, M. A., & van Lenthe, F. J. (2020). Longitudinal effects of urban green space on walking and cycling: A fixed effects analysis. *Health & Place*, 61, 102264. doi:10.1016/j.healthplace.2019.102264.
- [18] Noordzij, J. M., Beenackers, M. A., **Oude Groeniger, J.**, & Van Lenthe, F. J. (2020). Effect of changes in green spaces on mental health in older adults: a fixed effects analysis. *Journal of Epidemiology and Community Health*, 74(1), 48-56. doi:10.1136/jech-2019-212704.
- [17] Mikolic, A., van Klaveren, D., **Oude Groeniger, J.**, Wiegers, E. J. A., Lingsma, H. F., Zeldovich, M., . . . Center-Tbi Participants and Investigators. (2020). Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. *Journal of Neurotrauma* [online ahead of print]. doi:10.1089/neu.2020.7228.
- [16] Kocevaska, D., Lysen, T. S., Dotinga, A., Koopman-Verhoeff, M. E., Luijk, M., Antypa, N., . . . **Oude Groeniger, J.**, . . . Tiemeier, H. (2020). Sleep characteristics across the lifespan in 1.1 million people from the Netherlands, United Kingdom and United States: a systematic review and meta-analysis. *Nature Human Behaviour*. doi:10.1038/s41562-020-00965-x.
- [15] Timmermans, E., Motoc, I., Noordzij, J. M., Beenackers, M. A., Wissa, R., Sarr, A., . . . **Oude Groeniger, J.**, . . . Huisman, M. (2020). Social and physical neighbourhood characteristics and loneliness among older adults: results from the MINDMAP project. *Journal of Epidemiology and Community Health* [online ahead of print]. doi:10.1136/jech-2020-214217.
- [14] **Oude Groeniger, J.**, Kamphuis, C.B.M., Mackenbach, J.P., Beenackers, M.A., & van Lenthe, F.J. (2019). Are socio-economic inequalities in diet and physical activity a matter of social distinction? A cross-sectional study. *International Journal of Public Health*, 64(7):1037-1047. doi:10.1007/s00038-019-01268-3.
- [13] Kamphuis, C.B.M., **Oude Groeniger, J.**, Poelman, M.P. Beenackers, M.A., & van Lenthe, F.J. (2019). How does bridging social capital relate to health-behavior, overweight

and obesity among low and high educated groups? A cross-sectional analysis of GLOBE-2014. *BMC Public Health* 19, 1635. doi:10.1186/s12889-019-8007-3.

- [12] Mackenbach, J. D., Beenackers, M. A., Noordzij, J. M., **Oude Groeniger, J.**, Lakerveld, J., & van Lenthe, F. J. (2019). The Moderating Role of Self-Control and Financial Strain in the Relation between Exposure to the Food Environment and Obesity: The GLOBE Study. *International Journal of Environmental Research and Public Health*, 16(4). doi:10.3390/ijerph16040674.
- [11] **Oude Groeniger, J.**, & van Lenthe, F.J. (2018). Re: The Spillover Influence of Partner's Education on Myocardial Infarction Incidence and Survival. *Epidemiology*, 29(4):e36-e37. doi:10.1097/EDE.0000000000000830.
- [10] Beenackers, M.A., **Oude Groeniger, J.**, van Lenthe, F.J., & Kamphuis C.B.M. (2018). The role of financial strain and self-control in explaining health behaviours: the GLOBE study. *European Journal of Public Health*, 28(4):597. doi:10.1093/eurpub/ckx212.
- [9] Kamphuis, C.B.M., **Oude Groeniger, J.**, & van Lenthe, F.J. (2018). Does cultural capital contribute to educational inequalities in food consumption in the Netherlands? A cross-sectional analysis of the GLOBE-2011 survey. *International Journal of Equity in Health*, 17:168. doi:10.1186/s12939-018-0884-z.
- [8] Beenackers, M. A., **Oude Groeniger, J.**, Kamphuis, C. B. M., & Van Lenthe, F. J. (2018). Urban population density and mortality in a compact Dutch city: 23-year follow-up of the Dutch GLOBE study. *Health & Place*, 53:79. doi:10.1016/j.healthplace.2018.06.010.
- [7] van Hedel, K., van Lenthe, F. J., **Oude Groeniger, J.**, & Mackenbach, J. P. (2018). What's the difference? A gender perspective on understanding educational inequalities in all-cause and cause-specific mortality. *BMC Public Health*, 18(1), 1105. doi:10.1186/s12889-018-5940-5.
- [6] Duijster, D., **Oude Groeniger, J.**, van der Heijden, G.J.M.G., & van Lenthe, F.J. (2018). Material, behavioural, cultural and psychosocial factors in the explanation of socioeconomic inequalities in oral health. *European Journal of Public Health*, 28(4):590-597. doi:10.1093/eurpub/ckx209.
- [5] **Oude Groeniger, J.**, van Lenthe, F.J., Beenackers M.A., & Kamphuis, C.B.M. (2017). Does social distinction contribute to socioeconomic inequalities in diet: the case of 'superfoods' consumption. *International Journal of Behavioural Nutrition and Physical Activity*, 14(1):40. doi:10.1186/s12966-017-0495-x.
- [4] **Oude Groeniger, J.**, Kamphuis, C. B., Mackenbach, J. P., & van Lenthe, F. J. (2017). Repeatedly measured material and behavioral factors changed the explanation of socioeconomic inequalities in all-cause mortality. *Journal of Clinical Epidemiology*, 91, 137-145. doi:10.1016/j.jclinepi.2017.08.006.
- [3] **Oude Groeniger, J.**, & Kamphuis, C.B.M. (2017). Cultureel kapitaal als verklaring van sociaaleconomische gezondheidsverschillen. *Tijdschrift voor Gezondheidswetenschappen*, 95:147. doi:10.1007/s12508-017-0045-6.
- [2] Van Wijk, D.C., **Oude Groeniger, J.**, van Lenthe, F.J., & Kamphuis, C.B.M. (2017). The role of the built environment in explaining educational inequalities in walking and cycling in the Netherlands. *International Journal of Health Geography*, 16(1):10. doi:10.1186/s12942-017-0083-y.
- [1] **Oude Groeniger, J.**, & van Lenthe, F.J. (2016). Contribution of time-varying measures of health behaviours to socioeconomic inequalities in mortality: how to understand the underlying mechanisms? *Journal of Epidemiology & Community Health*, 70(10):1045-1048. doi:10.1136/jech-2016-207642.

Books

- [1] **Oude Groeniger, J.** (2019). *Socioeconomic inequalities in health: a life-course perspective on social stratification, cultural capital and health-related behaviours*. Rotterdam: Erasmus University Rotterdam.

Knowledge valorization (selection)

Public outreach

- [9] **Oude Groeniger, J.**, Schaap, J., & van der Waal, J. (equal contributions) (2020). Food and Health Inequalities – Culture & Inequality Podcast [Audio podcast] (25/11). Retrieved from: <https://open.spotify.com/episode/6hYt7tM6eGzVS07DxjBIXx>.
- [8] **Oude Groeniger, J.** (2020). In goede gezondheidsverschillen [in good health differences]. *Sociologie Magazine*, 28(1).
- [7] **Oude Groeniger, J.**, de Koster, W., & van der Waal, J. (2020). Slot op tv en pc kan sociale ongelijkheid in obesitas bij kinderen verminderen [lock on tv and pc can reduce social inequalities in childhood obesity]. *Sociale Vraagstukken* (31/08).
- [6] **Oude Groeniger, J.**, de Koster, W., & van der Waal, J. (2019). Op deze manier wordt het akkoord als bedilzuchtig ervaren [In this way the Agreement will be perceived as meddling]. *NRC* (07/02).
- [5] **Oude Groeniger, J.**, Kamphuis, C.B.M., Poelman, M.P., Beenackers, M.A., & van Lenthe, F.J. (2018). Voorlichting alleen gaat laagopgeleiden niet gezonder maken [Health education alone will not make lower educated healthier]. *Sociale vraagstukken* (22/08).
- [4] Kamphuis, C.B.M., Beenackers, M.A., van Lenthe, F.J., **Oude Groeniger, J.**, & Poelman, M.P. (2018). Met voorlichting bereik je weer vooral hoogopgeleiden [Health education mainly resonates with higher educated]. *NRC* (13/07).
- [3] **Oude Groeniger, J.**, Kamphuis, C.B.M., & van Lenthe, F.J. (2018). Recente resultaten uit het GLOBE-onderzoek [Video] (10/04). Rotterdam: Erasmus MC, GLOBE-studie. Retrieved from: <http://www.globe-study.nl/recente-resultaten-uit-het-globe-onderzoek>.
- [2] **Oude Groeniger, J.**, Kamphuis, C.B.M., & van Lenthe, F.J. (2018). GLOBE-onderzoek factsheet (10/04). Rotterdam: Erasmus MC, GLOBE-studie. Retrieved from: http://www.globe-study.nl/wp-content/uploads/2018/04/p011712_globe_factsheet_kb_v6_spreads.pdf
- [1] **Oude Groeniger, J.**, Kamphuis, C.B.M., & van Lenthe, F.J. (2018). GLOBE-onderzoek 2018 (10/04). Bedankt voor uw deelname [Brochure]. Rotterdam: Erasmus MC, GLOBE-studie.

Scientific reports

- [3] Beenackers, M.A., van Lenthe, F.J., **Oude Groeniger, J.**, Nusselder, W.J., Mackenbach, J.P., & in collaboration with the HealthEquity-2020 project partners. (2016). *Effective*

interventions to reduce socioeconomic inequality in health. Rotterdam: Department of Public Health, Erasmus MC. Available from: https://healthequity2020.eu/media/attachment/Policy_Brief_2_Effective_interventions.pdf

[2] Beenackers M.A., Nusselder W.J., **Oude Groeniger J.**, & van Lenthe F.J. (2015). *Het terugdringen van gezondheidsachterstanden: een systematisch overzicht van kansrijke en effectieve interventies. [Reducing socioeconomic inequalities in health: a systematic overview of effective and promising interventions]* Rotterdam: Department of Public Health, Erasmus MC. Available from: <https://www.fnozorgvoorkansen.nl/wp-content/uploads/2019/02/Het-terugdringen-van-gezondheidsachterstanden-Erasmus-MC-Rapport-mei-2015.pdf>

[1] Kamphuis C.B.M., Etman A., **Oude Groeniger J.**, & van Lenthe F.J. (2014). *Associations of the physical environment with lifestyle behaviours, independent living, and social relations. A summary of the scientific literature for the Dutch Council for Public Health and Health Care*. Rotterdam: Department of Public Health, Erasmus MC. Available from: <http://publiekeruimte.info/Data/Documents/rc5abtiq/37/Relaties-omgeving-en-leefstijl.pdf>

(Invited) presentations at international conferences

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| 2019 | European Public Health Conference, Marseille, France
Invited oral presentation during pre-conference workshop 'Demystifying causal inference and mediation methods for public health researchers' |
| 2018 | European Society for Health and Medical Sociology, Lisbon Portugal
Oral presentation, invited on abstract 'Socioeconomic inequalities in health: a life-course perspective on social stratification, cultural capital and health-related behaviors' |
| 2017 | CLOSER - Inequalities: a longitudinal perspective, London, United Kingdom
Oral presentation, invited on abstract 'Repeatedly measured material and behavioural factors change the explanation of socioeconomic inequalities in all-cause mortality' |
| 2017 | European Congress of The European Society for Clinical Nutrition and Metabolism, Den Haag
Invited oral presentation 'Socioeconomic inequalities in dietary patterns: more than knowledge and money?' |
| 2017 | Society for Epidemiologic Research, Seattle, Washington, United States
Poster presentation, invited on abstract 'Repeatedly measured material and behavioural factors change the explanation of socioeconomic inequalities in all-cause mortality' |
| 2016 | European Public Health Conference, Vienna, Austria
Oral presentation, invited on abstract 'Socioeconomic inequalities in diet and physical activity: a matter of social distinction?' |
| 2015 | European Congress of Epidemiology, Maastricht
Oral presentation, invited on abstract 'The role of behavioural and material factors measured multiple times in adulthood in the explanation of socioeconomic inequalities in mortality' |

(Invited) presentations at national conferences

- 2020 Centre for effective public health in the larger Rotterdam area symposium: 'Healthy aging in the urban area', Rotterdam, The Netherlands
Invited to present keynote 'Increasing happiness with urban policies'
- 2019 The annual meeting of Dutch and Flemish Sociologist, Amsterdam, The Netherlands
Oral presentation, invited on abstract 'Time-varying effects of screen media exposure in social inequalities in childhood obesity'
- 2019 Dutch Epidemiology Conference, Groningen, The Netherlands
Oral presentation, invited on abstract 'Time-varying effects of screen media exposure in educational disparities in childhood obesity'
- 2019 Health Sciences Research Day, Rotterdam, The Netherlands
Invited oral presentation 'Causal mediation analysis in explanatory research: methods, assumptions, and applications'
- 2019 Methods for Causal Inference, Rotterdam, The Netherlands
Organized and presented keynote 'Causal inference in observational research: How to deal with confounding by variables affected by treatment?'
- 2018 The annual meeting of Dutch and Flemish Sociologist, Rotterdam, The Netherlands
Oral presentation, invited on abstract 'How does cultural capital make you thin? Exploring cultural signifiers that mediate the relationship between cultural capital and body mass index'
- 2017 Symposium 'On opportunities, choices and circumstances: socioeconomic inequalities in unhealthy behaviours explained', Rotterdam, The Netherlands
Organized and presented keynote 'Socioeconomic inequalities in health-related behaviour: recent results from the GLOBE-study'

Data collection

- 2020 Van der Waal, J. Noordzij, K., van Meurs, T., de Koster, W., **Oude Groeniger J.**, Schaap, J., & Visser, V. *Implicit Association Test (IAT 2020) Statusstrijd in de polder*. Tilburg: CentERdata. [n = 2,436].
- 2016 van Lenthe, F.J., **Oude Groeniger, J.**, Kamphuis, C.B.M., de Koster, W., & van der Waal, J. *Gezondheid en Levens Omstandigheden Bevolking Eindhoven en omstreken (GLOBE) Panel Survey: Editie 2016 [Health and Living Conditions of the Population of Eindhoven and surroundings (GLOBE) Panel Survey: Wave 2016]*. Rotterdam/Eindhoven: Erasmus MC, Erasmus University, and Municipal Public Health Service (GGD) Brabant Zuidoost. [n = 597].

2014

van Lenthe, F.J., **Oude Groeniger, J.**, Kamphuis, C.B.M. Gezondheid en Levens Omstandigheden Bevolking Eindhoven en omstreken (GLOBE) Panel Survey: Editie 2014 [Health and Living Conditions of the Population of Eindhoven and surroundings (GLOBE) Panel Survey: Wave 2014]. Rotterdam/Eindhoven: Erasmus MC, Erasmus University, and Municipal Public Health Service (GGD) Brabant Zuidoost. [n = 4851].