

Curriculum Vitae

Lasse Hannes Tarkiainen

Education:

- University of Helsinki, Doctor of Social Sciences, 2011–2016
Doctoral thesis: “Income and Mortality - the Dynamics of Disparity. A Study on the Changing Association Between Income and Mortality in Finland” Accepted with grade ‘Pass’ on 20th of September 2016. (link to pdf-file of the dissertation: <http://urn.fi/URN:ISBN:978-951-51-1078-7>)
- University of Helsinki, Master of Social Sciences, 2002–2008
Master’s thesis: "Asuinalueen tulotason vaikutus asukkaiden sosiaalisiin verkostoihin pääkaupunkiseudulla" (The association between the residential area level of income and the social networks of the residents) accepted with grade ‘eximia cum laude approbatur’ in October 2008
- Martinlaakso high school, Vantaa, 1996 – 1999, matriculation examination

Relevant work experience:

- Post-doctoral researcher, University of Helsinki, Department of Social Research 9/2016-present
- Researcher, Doctoral Student, University of Helsinki, Department of Social Research 10/2011-9/2016
- Project researcher, University of Helsinki, Department of Social Research 10/2008–10/2011
- Research assistant, University of Helsinki, Department of Social Research, 1/2007–10/2008

Teaching:

- Teacher of demographic methodology for master’s thesis seminar, University of Helsinki, Department of Sociology, 1/2011–
- Course on Urban culture phenomenon, University of Helsinki, Department of Sociology & Department of Geography, fall 2013 & fall 2014.
- Assistant teacher, University of Helsinki, Department of Sociology, 1/2007–
- Master’s thesis and PhD thesis supervision

Professional honors, awards, and fellowships:

- ASLA-Fulbright Research Grant for Junior Scholar Awardee, 2018-2019
- Grant from Finnish Doctoral Program in Social Sciences 2013
- Honorary award for excellent master’s thesis from the Association of Finnish Local and Regional Authorities 2008

Presentations in scientific conferences and workshops

- Finnish-Scottish-Swedish health inequality seminar (University of Stockholm / Karolinska Institutet Stockholm 21.9.2017)
- Inequality Impacts - research workshop (Karolinska Institutet Stockholm 28.5.2015)
- UCL/Örebro/Helsinki PhD workshop (University College London 21.4.2015)
- VTE/CHESS- PhD-seminar (University of Helsinki 12.-13.3.2015)
- Conference of European Public Health Association (Copenhagen 10.11.2011)
- Finnish-Scottish-Swedish health inequality seminar (University of Stockholm / Karolinska Institutet Stockholm 19.5.2010)

Research visits:

- Aging Research Center in Karolinska Institutet, Stockholm, mid-October - mid-December 2016
Topic: Studying income trajectories before alcohol-related death
Collaborator: Prof. Johan Fritzell & M.Soc.Sc Johan Rehnberg

Memberships and activities in professional associations:

- Member of The Finnish Demographic Society

Language skills:

Finnish - Mother tongue
English - Proficient
Swedish - Independent
German - Independent
Spanish - Basics

List of publications:

Recently (spring 2018) submitted manuscripts to academic journals:

Elstad JI, Hermansen Å, Brønnum-Hansen H, Martikainen P, Östergren O, Tarkiainen L Income protection in Nordic countries: Disposable income trajectories the last years alive among men and women who died age 55-69 (submitted to Journal of European Social Policy)

Korhonen K, Einiö E, Leinonen T, Tarkiainen L, Martikainen P. Socio-Demographic Differences in the Use of Institutional Long-Term Care before Dementia-Related Death: the Dependence on the Proximity to Death (submitted to Journals of Gerontology, Series B: Psychological Sciences and Social Sciences)

Junna L, Moustgaard H, Tarkiainen L, Martikainen P. The association between income and psychotropic drug purchases: individual fixed effects analysis of annual longitudinal data in 1996-2013. (submitted to American Journal of Epidemiology)

Hoffmann R, Kröger H, Tarkiainen L, Martikainen P. Dimensions of social stratification and their relation to mortality – A comparison across gender and life course periods in Finland. (submitted to European

Sociological Review)

Published in peer-reviewed academic journals:

2017

Bijlsma MJ, Tarkiainen L, Myrskylä M, Martikainen P Unemployment and subsequent depression: A mediation analysis using the parametric G-formula. *Social Science & Medicine* 2017;194(Supplement C): 142–150.

Gidengil E, Tarkiainen L, Wass H, Martikainen P Turnout and Education: Is Education Proxying for Pre-Adult Experiences Within the Family? *Political Science Research and Methods* 2017: 1–17.

Kröger H, Hoffmann R, Tarkiainen L, Martikainen P. Comparing the visible and invisible arm of childhood – Evidence from Finnish register data on midlife mortality from siblings and their parents. *Demography* 2017;55:295-318.

Tarkiainen L, Martikainen P, Peltonen R, Remes H. The gap in life expectancy between socioeconomic groups has not widened during the 2010s (Pitkään jatkunut sosiaaliryhmien välisten elinajanodote-erojen kasvu on pääosin pysähtynyt 2010-luvulla) *Finnish Medical Journal (Suomen Lääkärilehti)* 2017;72(9): 588-593.

2016

Mortensen LH, Rehnberg J, Dahl E, Diderichsen F, Elstad JJ, Martikainen P, Rehkopf D, Tarkiainen L, Fritzell J. Shape of the association between income and mortality. A cohort study of Denmark, Finland, Norway and Sweden in 1995 and 2003. *BMJ Open* 2016; 6(12): e010974.

2015

Tarkiainen, L, Martikainen, P, Laaksonen, M & Aaltonen, M 2015, Childhood family background and mortality differences by income in adulthood: fixed-effects analysis of Finnish siblings. *European Journal of Public Health* 2015;25(2): 305-310.

Tarkiainen, L, Martikainen, P & Laaksonen, M The contribution of education, social class and economic activity to the income–mortality association in alcohol-related and other mortality in Finland in 1988–2012. *Addiction* 2015 111(3):456-64.

Mari-Dell'Olmo, M, Gotsens, M, Palencia, L, Burstroem, B, Corman, D, Costa, G, Deboosere, P, Diez, E, Dominguez-Berjon, F, Dzurova, D, Gandarillas, A, Hoffmann, R, Kovacs, K, Martikainen, P, Demaria, M, Pikhart, H, Rodriguez-Sanz, M, Saez, M, Santana, P, Schwierz, C, Tarkiainen, L & Borrell, C 2015, Socioeconomic inequalities in cause-specific mortality in 15 European cities. *Journal of Epidemiology & Community Health*, 2015;69(5): 432-441.

2014

Borrell, C, Mari-Dell'Olmo, M, Palencia, L, Gotsens, M, Burstrom, B, Dominguez-Berjon, F, Rodriguez-

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Sanz, M, Dzurova, D, Gandarillas, A, Hoffmann, R, Kovacs, K, Marinacci, C, Martikainen, P, Pikhart, H, Corman, D, Rosicova, K, Saez, M, Santana, P, Tarkiainen, L, Puigpinos, R, Morrison, J, Isabel Pasarin, M & Diez, E Socioeconomic inequalities in mortality in 16 European cities. *Scandinavian Journal of Public Health*, 2014;42(3): 245-254.

Hoffmann, R, Borsboom, G, Saez, M, Mari Dell'Olmo, M, Burstrom, B, Corman, D, Costa, C, Deboosere, P, Felicitas Dominguez-Berjon, M, Dzurova, D, Gandarillas, A, Gotsens, M, Kovacs, K, Mackenbach, J, Martikainen, P, Maynou, L, Morrison, J, Palencia, L, Perez, G, Pikhart, H, Rodriguez-Sanz, M, Santana, P, Saurina, C, Tarkiainen, L & Borrell, C Social differences in avoidable mortality between small areas of 15 European cities: an ecological study. *International Journal of Health Geographics* 2014;13: 8.

2013

Tarkiainen L, Martikainen P, Laaksonen M. The changing relationship between income and mortality in Finland, 1988-2007. *Journal of Epidemiology & Community Health*. 2013;67(1):21-27.

Manderbacka, K; Peltonen, R; Lumme, S; Keskimäki, I; Tarkiainen, L; Martikainen, P. The contribution of health policy and care to income differences in life expectancy -- a register based cohort study. *BMC Public Health*. 2013;13:(812) 1-9.

Gotsens M., Marí-Dell'Olmo M., Pérez M., Palència L., Martínez-Beneito M. A., Rodríguez-Sanz M., Burstrom, B., Costa G., Deboosere P., Dominguez-Berjon F., Džurová D., Gandarillas A., Hoffmann, R., Kovacs K., Marinacci C., Martikainen, P., Pikhart H., Rosicova K., Saez M., Santana P., Riegelning J., Schwierz C., Tarkiainen L., Borrell C. Socioeconomic inequalities in injury mortality in small areas of 15 European cities. *Health & Place* 2013, 24:165-172.

Harding, S, Lenguerrand, E, Costa, G, d'Errico, A, Martikainen, P, Tarkiainen, L, Blane, D, Akinwale, B & Bartley, M. Trends in mortality by labour market position around retirement ages in three European countries with different welfare regimes. *International Journal of Public Health* 2013. 58(1):99-108.

Borrell, C, Morrison, J, Burstrom, B, Pons-Vigués, M, Hoffmann, R, Gandarillas, A, Martikainen, P, Felicitas Dominguez-Berjon, MF, Tarkiainen, L & Diez, E. Comparison of health policy documents of European cities: Are they oriented to reduce inequalities in health?. *Journal of Public Health Policy*. 2013;2013 / 34(1):100-120.

2012

Tarkiainen L, Martikainen P, Laaksonen M, Valkonen T. Trends in life expectancy by income from 1988 to 2007: decomposition by age and cause of death. *Journal of epidemiology and community health*. 2012;66(7):573-578.

2011

Tarkiainen L, Martikainen P, Laaksonen M, Valkonen T. Tuloluokkien väliset erot elinajanodotteessa ovat kasvaneet vuosina 1988–2007 [The disparity in life expectancy by income has increased in 1988-2007]. *Suomen lääkärilehti [Finnish Medical Journal]*. 2011;66(48):3651-3657.

2010

Tarkiainen L, Martikainen P, Laaksonen M, Leyland AH. Comparing the effects of neighbourhood characteristics on all-cause mortality using two hierarchical areal units in the capital region of Helsinki. *Health & Place*. 2010;16(2):409-412.

2009

Laaksonen M, Tarkiainen L, Martikainen P. Housing wealth and mortality: a register linkage study of the Finnish population. *Social Science & Medicine*. 2009;69(5):754-760.

Other scientific publications:

2012

Lahelma E, Martikainen P, Pietiläinen O, Tarkiainen L. Terveyserot jatkavat kasvuaan [Inequality in health continues to increase]. In: Reivinen J, Vähäkylä L (eds.), *Kansan terveys, yksilön hyvinvointi* [Public Health and Well Being of the Individual]. Helsinki: Gaudeamus. 2012. 21-36 pp.

2008

Kauppinen T, Valkonen T, Martikainen P, Tarkiainen L. Elinajanodotteen muutos Helsingissä 1991-2005: Helsingiläiset saaneet lisää elinvuosia, mutta niitä on vähemmän kuin muilla suomalaisilla. [The change of life expectancy in Helsinki 1991-2005: The residents of Helsinki have gained life years but still have less of them than other Finns] *Kuntapuntari-magazine*. 2008;2008(3):1-8.

2007

Valkonen T, Martikainen P, Kauppinen TM, Tarkiainen L. Elinajanodotteen kehitys Helsingissä ja sen väestön osaryhmissä 1991-2005. [The development of life expectancy in Helsinki and its population subgroups in 1991-2005] Helsinki: Helsingin kaupungin tietokeskus [The City of Helsinki Urban Facts], 2007. 66 pp. (Tutkimuksia / Helsingin kaupungin tietokeskus [Studies / The City of Helsinki Urban Facts]; 2007:10).