

PUBLIKATIONEN - Rasmus Hoffmann

2019

Hoffmann R, Kröger H, Tarkiainen L, Martikainen P 2019 „Dimensions of social stratification and their relation to mortality - A comparison across gender and life course periods in Finland”, zur Veröffentlichung akzeptiert bei der Zeitschrift *Social Indicators Research*.

2018

Hoffmann R, Kröger H, Pakpahan E 2018 „Pathways between socioeconomic status and health: Does health selection or social causation dominate in Europe?”, *Advances in Life Course Research*, 36:23-36.

Hoffmann R, Kröger H, Pakpahan E 2018 „The reciprocal relationship between material factors and health in the life course – evidence from SHARE and ELSA”, *European Journal of Ageing*, 15(4):379-391.

Hoffmann R, Kröger H, Geyer S 2018 „Social causation versus health selection in the life course – does their relative importance differ by dimension of SES?” *Social Indicators Research*, <https://link.springer.com/article/10.1007/s11205-018-1871-x>.

Kröger H., Hoffmann R 2018 „The association between CVD-related biomarkers and mortality in the Health and Retirement Survey” *Demographic Research*, 38(62), 1933-2002.

2017

Hoffmann R, Kröger H, Pakpahan E 2017 „Health inequalities and the interplay of socioeconomic factors and health in the life course” in: *Handbook of Biology and Society*, M. Meloni et al. (Hg.), Palgrave MacMillan.

Pakpahan E, Hoffmann R, Kröger H 2017 „The long arm of childhood circumstances on health in old age: Evidence from SHARELIFE”, *Advances in Life Course Research*, 31:1-10.

Pakpahan E, Hoffmann R, Kröger H 2017 „Retrospective life course data from European countries on how early life experiences determine health in old age and possible mid-life mediators”, *Data in Brief*, 10:277-282.

Pakpahan E, Kröger H, Hoffmann R 2017 „Statistical Methods for Causal Analysis in Life Course Research: An illustration of a Cross Lagged Structural Equation Model and a Latent Growth Model” *International Journal of Social Research Methodology*, 20(1):1-19.

Kröger H, Hoffmann R, Tarkiainen L, Martikainen P 2017 „Comparing Observed and Unobserved Components of Childhood: Evidence From Finnish Register Data on Midlife Mortality From Siblings and Their Parents”, *Demography*, 55(1):295-318.

Hu Y, van Lenthe F, Hoffmann R, van Hedel K, Mackenbach JP 2017 „Assessing the impact of natural policy experiments on socioeconomic inequalities in health: how to apply commonly used quantitative analytical methods?” *BMC Medical Research Methodology*, 17:68.

Alfonso-Sanchez JL, Mackenbach J, Hoffmann R, Westerling R, Alfonso-Landete G 2017 „Evidence on the association between socioeconomic resources and amenable mortality” *International Journal of Health Sciences and Research*, 7(4):370-379.

Gadeyne S, Menvielle G, Kulhanova I, Bopp M, Deboosere P, Eikemo TA, Hoffmann R, Kovács K, Leinsalu M, Martikainen P, Regidor E, Rychtarikova J, Spadea T, Strand BH, Trewin C, Wojtyniak B, Mackenbach JP 2017 „The turn of the gradient? Educational differences in breast cancer mortality in 18 European populations during the 2000s” *International Journal of Cancer*, 141:33-44.

2016

- Hoffmann R, Kröger H, Pakpahan E 2016 „Kausale Beziehungen zwischen sozialem Status und Gesundheit aus einer Lebensverlaufsperspektive“, in *Handbuch Gesundheitssoziologie*, M. Jungbauer-Gans und P. Kriwy (Hg.), Springer, Wiesbaden.
- Hoffmann R, Hu Y, de Gelder R, Menvielle G, Bopp M, Mackenbach JP 2016 „The impact of increasing income inequalities on educational inequalities in mortality - An analysis of six European countries“, *International Journal for Equity in Health* 15:103.
- Kröger H, Pakpahan E, Hoffmann R 2016 „Consequences of measurement error for inference in cross-lagged panel design—the example of the reciprocal causal relationship between subjective health and socio-economic status“ *Journal of the Royal Statistical Society: Series A*, 179(2):607-628.
- Kröger H, Fritzell J, Hoffmann R 2016 „The association of levels of and decline in grip strength in old age with trajectories of life course occupational position“, *PlosOne* 11(5).
- Kulhánová I, Menvielle G, Hoffmann R, Eikemo TA, Kulik MC, Toch-Marquardt M, Deboosere P, Leinsalu M, Lundberg O, Regidor E, Looman CWN, Mackenbach JP 2016 „The role of three lifestyle risk factors in reducing educational differences in ischaemic heart disease mortality in Europe“, *European Journal of Public Health* 26(6):1081-1088.

2015

- Hoffmann R, Eikemo T, Kulhánová I, Kulik M, Looman C, Menvielle G, Deboosere P, Martikainen P, Regidor E, Mackenbach J 2015 „Obesity and the potential reduction of social inequalities in mortality: Evidence from 21 European populations“ *European Journal of Public Health* 25(5): 849-856.
- Hoffmann R 2015 „How much does obesity contribute to health inequality? Evidence from 18 European countries“ als leicht verständliche Zusammenfassung des obigen Artikels im *European Journal of Public Health* auf <http://atlasofscience.org/how-much-does-obesity>.
- Kröger H, Pakpahan E, Hoffmann R 2015 „What Causes Health Inequality? A systematic Review on the Relative Importance of Social Causation and Health Selection“ *European Journal of Public Health* 25(6):951-960.
- Kröger H, Hoffmann R 2015 „Who can realise their retirement plans? Poor health and employment crises as factors of exclusion“ in *Ageing in Europe - Supporting Policies for an Inclusive Society. SHARE Wave 5 First Results Book*, A. Börsch-Supan et al. (Hg.), De Gruyter, Berlin.
- Gross C, Schübel T, Hoffmann R 2015 „Picking up the Pieces – Applying the *DISEASE FILTER* to Health Data“ *Health Policy* 119:549-557.
- Vandenheede H, Deboosere P, Espelt A, Bopp M, Borrell C, Costa G, Eikemo TA, Gnavi R, Hoffmann R, Kulhánová I, Kulik MC, Leinsalu M, Martikainen P, Menvielle G, Rodríguez-Sanz M, Rychtaříková J, Mackenbach JP, for the EURO-GBD-SE consortium 2015 „Educational inequalities in diabetes mortality across Europe in the 2000s: the interaction with gender“ *International Journal of Public Health* 60:401-410.
- Mackenbach J, Kulhánová I, Bopp M, Deboosere P, Eikemo TA, Hoffmann R, Kulik M, Leinsalu M, Martikainen P, Menvielle G, Regidor E, Wojtyniak B, Östergren O, Lundberg O, for the EURO-GBD-SE Consortium 2015 „Variations in the relation between education and cause-specific mortality in 19 European populations: A test of the „fundamental causes“ theory of social inequalities in health“ *Social Science & Medicine* 127:51-62.
- Mackenbach JP, Kulhánová I, Menvielle G, Bopp M, Borrell C, Costa G, Deboosere P, Esnaola S, Kalediene R, Kovacs K, Leinsalu M, Martikainen P, Regidor E, Rodríguez-Sanz M, Strand BH, Hoffmann R, Eikemo TA, Östergren O, Lundberg O; for the Eurothine and EURO-GBD-SE consortiums 2015 „Trends in Inequalities in premature Mortality: A Study of 3.2 Million Deaths in 13 European Countries“ *Journal of Epidemiology and Community Health* 69(3):207-217.
- Marí-Dell’Olmo M, Dominguez F, Dzurova D, Gandarillas A, Hoffmann R, Kovacs K, Martikainen P, Demaria M, Pikhart H, Rodríguez-Sanz M, Saez, M, Santana, P 2015 „Socioeconomic inequalities in cause-specific mortality in fifteen European cities“ *Journal of Epidemiology and Community Health* 69(5):432-441.

2014

- Hoffmann R, Plug I, McKee M, Khoshaba B, Westerling R, Looman C, Rey G, Jouglu E, Lang K, Pärna K, Mackenbach JP 2014 „Innovations in health care and mortality trends from five cancers in seven European countries between 1970 and 2005” *International Journal of Public Health* 59(2):341-350.
- Hoffmann R, Borsboom G, Saez M, Mari Dell'Olmo M, Burström B, Corman D, Costa C, Deboosere P, Domínguez-Berjón MF, Dzúrová D, Gandarillas A, Gotsens M, Kovács K, Mackenbach J, Martikainen P, Maynou L, Morrison J, Palència L, Pérez G, Pikhart H, Rodríguez-Sanz M, Santana P, Saurina C, Tarkiainen L, Borrell C 2014 „Social differences in avoidable mortality between small areas of 15 European cities: an ecological study” *International Journal of Health Geographics* 13:8.
- Eikemo TA, Hoffmann R, Kulik MC, Kulhánová I, Toch-Marquardt M, Menvielle G, Looman C, Jasilionis D, Martikainen P, Lundberg O, Mackenbach JP; EURO-GBD-SE consortium 2014 „How can inequalities in mortality be reduced? A quantitative analysis of 6 risk factors in 21 European populations” *PLoS One* 9(11).
- Kulhánová I, Hoffmann R, Eikemo T, Menvielle G, Mackenbach J 2014 „Educational inequalities in mortality by cause of death: first national data for the Netherlands” *International Journal of Public Health* 59(5):687-696.
- Kulhánová I, Hoffmann R, Eikemo T, Menvielle G, Mackenbach J 2014 „Sociaal-economische verschillen in sterfte naar doodsoorzaak - Eerste Nederlandse gegevens” niederländische Übersetzung in *Nederlands Tijdschrift voor Geneeskunde* 158:A8188.
- Kulhánová I, Hoffmann R, Judge K, Looman CW, Eikemo TA, Bopp M, Deboosere P, Leinsalu M, Martikainen P, Rychtaříková J, Wojtyniak B, Menvielle G, Mackenbach JP, EURO-GBD-SE Consortium 2014 „Assessing the potential impact of increased participation in higher education on mortality: Evidence from 21 European populations” *Social Science & Medicine* 117:142-149.
- Kulhánová I, Menvielle G, Bopp M, Borrell C, Deboosere P, Eikemo TA, Hoffmann R, Leinsalu M, Martikainen P, Regidor E, Rodríguez-Sanz M, Rychtaříková J, Wojtyniak B, Mackenbach JP 2015 „Socioeconomic inequalities in quality of cause-of-death information: A study of ill-defined causes of death in 16 European countries” *BMC Public Health*, 14:1295.
- Westerling R, Westin M, McKee M, Hoffmann R, Plug I, Rey G, Jouglu E, Lang K, Pärna K, Alfonso JL, Mackenbach JP 2014 „The timing of introduction of pharmaceutical innovations in seven European countries” *Journal of Evaluation in Clinical Practice* 20(4):301-310.
- Morrison J, Pons-Vigués M, Bécares L, Burström B, Gandarillas A, Domínguez-Berjón F, Diez E, Costa G, Ruiz M, Pikhart H, Marinacci C, Hoffmann R, Santana P, Borrell C; partners from the INEQ-Cities Project 2014 „Perceptions and beliefs of public policymakers in 13 European cities of Europe” *BMJ Open* 4(5).
- Pons-Vigués M, Diez E, Morrison J, Salas-Nicás S, Hoffmann R, Burstrom B, van Dijk JP, Borrell C 2014 „Social and health policies or interventions to tackle health inequalities in European cities: a scoping review” *BMC Public Health* 14(198).
- Diez E, Morrison J, Pons-Vigués M, Borrell C, Corman D, Burström B, Dominguez-Berjón F, Gandarillas A, Hoffmann R, Santana P, Camprubí L 2014 „Local intervention against inequalities in health: The view of their managers” *Scandinavian Journal of Public Health* 42(6):476-487.
- Borrell C, Marí-Dell'olmo M, Palència L, Gotsens M, Burström BO, Domínguez-Berjón F, Rodríguez-Sanz M, Dzúrová D, Gandarillas A, Hoffmann R, Kovacs K, Marinacci C, Martikainen P, Pikhart H, Corman D, Rosicova K, Saez M, Santana P, Tarkiainen L, Puigpinós R, Morrison J, Pasarín MI, Diez E 2014 „Socioeconomic inequalities in mortality in 16 cities of Europe” *Scandinavian Journal of Public Health* 42(3):245-254.

2012-2013

- Hoffmann R, Eikemo TA, Kulhánová I, Dahl E, Deboosere P, Dzúrová D, van Oyen H, Rychtaříková J, Strand BH, Mackenbach JP 2013 „The potential impact of a social redistribution of specific risk factors on socioeconomic inequalities in mortality - illustration of a method based on Population Attributable Fractions” *Journal of Epidemiology and Community Health* 67(1):56-62.

- Hoffmann R, Plug I, Khoshaba B, McKee M, Mackenbach JP, AMIEHS working group 2013 „Amenable mortality revisited; the AMIEHS study” *Gaceta Sanitaria* 27(3):199-206.
- Hoffmann R, Plug I, McKee M, Khoshaba B, Westerling R, Looman C, Rey G, Jouglu E, Luis Alfonso J, Lang K, Pärna K, Mackenbach J 2013 „Innovations in medical care and mortality trends from four circulatory diseases between 1970 and 2005” *European Journal of Public Health* 23(5):852-857.
- Mackenbach JP, Hoffmann R, Khoshaba B, Plug I, Rey G, Westerling R, Pärna K, Jouglu E, Alfonso J, Looman C, McKee M 2013 „Using ‘amenable mortality’ as indicator of healthcare effectiveness in international comparisons: results of a validation study” *Journal of Epidemiology and Community Health* 67(2):139-146.
- Kulik MC, Hoffmann R, Judge K, Looman C, Menvielle G, Kulhánová I, Toch M, Ostergren O, Martikainen P, Borrell C, Rodríguez-Sanz M, Bopp M, Leinsalu M, Jasilionis D, Eikemo TA, Mackenbach JP 2013 „Smoking and the potential for reduction of inequalities in mortality in Europe” *European Journal of Epidemiology* 28(12):959-971.
- Plug I, Hoffmann R, Artnik B, Bopp M, Borrell C, Costa G, Deboosere P, Esnaola S, Kalediene R, Leinsalu M, Lundberg O, Martikainen P, Regidor E, Rychtarikova J, Strand BH, Wojtyniak B, Mackenbach JP 2012 „Socioeconomic inequalities in mortality from conditions amenable to medical interventions: do they reflect inequalities in access or quality of health care?” *BMC Public Health* 12:346 („highly accessed”).
- Borrell C, Morrison J, Burstrom B, Pons-Vigués M, Hoffmann R, Gandarillas A, Martikainen P, Domínguez-Berjón MF, Tarkiainen L, Díez E 2013 „Comparison of health policy documents of European cities: are they oriented to reduce inequalities in health?” *Journal of Public Health Policy* 34(1):100-120.
- Gotsens M, Marí-Dell’Olmo M, Pérez K, Palència L, Martínez-Beneito MA, Rodríguez-Sanz M, Burström B, Costa G, Deboosere P, Domínguez-Berjón F, Dzúrová 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 2013 „Socioeconomic inequalities in injury mortality in small areas of 15 European cities” *Health & Place* 24:165-172.
- Borrell C, Palència L, Pons-Vigués M, Marí Dell’Olmo M, Gotsens M, Morrison J, Díez E, the INEQCITIES group 2012 „European Review of Social Determinants of Health” in *Interim Second Report on Social Determinants of Health and the Health Divide in the European Region*. WHO Report, Sir M. Marmot (Hg.).

2010-2011

- Hoffmann R 2011 „Illness, not age, is the leveler of social mortality differences in old age” *Journal of Gerontology: Social Sciences* 66(5):374-379.
- Hoffmann R 2011 „Socioeconomic inequalities in old-age mortality: A comparison of Denmark and the USA” *Social Science & Medicine*, 72(12):1986-1992.
- Hoffmann R 2011 „Social mortality differentials in Denmark and in the USA – Very different or very similar? A reply to Avendano and Galama” *Social Science & Medicine* 73(11): 1573-1574.
- Doblhammer G, Hoffmann R 2010 „Gender differences in trajectories of health limitations and subsequent mortality. A study based on the German Socio-Economic Panel 1995-2001 with a mortality follow up 2002-2005” *Journal of Gerontology: Social Sciences* 65(4):482-491.
- Doblhammer G, Hoffmann R, Muth E, Westphal C, Kruse A 2010 „A systematic literature review of studies analyzing the effects of sex, age, education, marital Status, obesity and smoking on health transitions” *Demographic Research* 20(5):37-64.
- Doblhammer G, Hoffmann R, Muth E, Nusselder W 2010 „The effect of Sex, Obesity and Smoking on health Transitions: A statistical meta-analysis”, in *Aging, Care Need, and Quality of Life*, VS-Verlag, Wiesbaden, 114-142.
- Carlson E, Hoffmann R 2011 „The State Socialist Mortality Syndrome” *Population Research and Policy Review* 30(3):355-379.
- Rey G, Aouba A, Pavillon G., Hoffmann R, Plug I., Westerling R, Jouglu E, Mackenbach J 2011 „Cause-specific mortality time series analysis: a general method to detect and correct for abrupt data production changes” *Population Health Metrics* 9:52.

2008-2009

- Hoffmann R 2008 „Socioeconomic Differences in Old Age Mortality”, Monograph in der Serie *Demographic Methods and Population Analysis*“, K. Land (Hg.), Vol. 25, Springer, Dordrecht.
- Hoffmann R 2008 „Arm oder reich? – Erst bei Krankheit bedeutungslos. Studie über soziale Sterblichkeitsunterschiede im Alter stärkt Präventionsgedanken” *Demografische Forschung aus erster Hand*, Jg. 5, No. 2.
- Hoffmann R 2008 „Inégalités sociales devant la mort et en matière de santé aux Danemark et aux Etats-Unis“, in *Populations d'ici et d'ailleurs. Regards croisés*, Actes du colloque international jeunes chercheurs en démographie, CERPOS.
- Hoffmann R 2008 „Soziale Ungleichheit in der Altersmortalität in Dänemark und den USA – Faktoren und ihre Wirkungsweise“, in *Health Inequalities – Determinanten und Mechanismen gesundheitlicher Ungleichheit*, U. Bauer, U. Bittlingmayer, M. Richter (Hg.), VS-Verlag, Wiesbaden, 403-429.
- Andreev EM, Hoffmann R, Carlson ED, Shkolnikov V, Kharkova TL 2009 „Concentration of Working-Age Male Mortality among Manual Workers in Urban Latvia and Russia, 1970-1989” *European Societies* 11(8):8161-185.

2003-2007

- Hoffmann R 2003 „Der Zusammenhang zwischen sozialen und ökologischen Problemen. Führt das Leitbild der Nachhaltigkeit zu trügerischer Harmonie?“ *Forum Recht*, 3(3):76-79.
- Hoffmann R 2005 „Do socioeconomic mortality differences decrease with rising age?“ *Demographic Research* 13(2):35-62.
- Hoffmann R 2006 „Nachhaltiger Konsum nur für Reiche? Der Zusammenhang von Wohlstandsniveau und Konsumverhalten“, in *Soziale Ungleichheit, Kulturelle Unterschiede, Verhandlungen des 32. Kongresses der Deutschen Gesellschaft für Soziologie*, K.-S. Rehberg (Hg.) Campus, Frankfurt, 2787-2801.
- Uriona V, Hoffmann R 2007 „Rette sich wer kann! Jugend in Argentinien und Deutschland: ein ständiges déjà-vu“, in *Globale Jugend und Jugendkulturen. Aufwachsende im Zeitalter der Globalisierung*, D. Villányi, M. D. Witte, U. Sander (Hgs.), Juventa, Weinheim/München, 95-115.

AUSGEWÄHLTE KONGRESSBEITRÄGE

- Dimensionen sozialer Stratifizierung und ihr Zusammenhang mit Mortalität – ein Vergleich von Bildung, Berufsstatus und Einkommen.* Frühjahrstagung der Sektion „Medizin- und Gesundheitssoziologie“ der Deutschen Gesellschaft für Soziologie, März 2018, München.
- Mortality by different dimensions of stratification – a comparison of education, class and income with Finish register data.* Workshop of the working group on health, morbidity and mortality of the European Association of Population Studies (EAPS), Novosibirsk, Juli 2017.
- Social causation or health selection? Causal effects between socioeconomic status and health in the life course.* Einladung zur Vortragsreihe der Bremen International Graduate School of Social Sciences (BIGSSS), Bremen, Dezember 2016.
- Does early life matter for health in later life? A global scale comparison of SHARE, ELSA, and HRS.* Konferenz der Society for Longitudinal and Life Course Studies (SLLS), Bamberg, Oktober 2016.
- Kausalität zwischen sozioökonomischem Status und Gesundheit im Lebenslauf.* Kongress der Deutschen Gesellschaft für Soziologie (DGS), Bamberg, September 2016.
- The influence of observed and unobserved family background on mortality – evidence from Finnish register data on siblings and their parents.* European Population Conference, Mainz, Sept. 2016.
- Mortality by different dimensions of stratification – a comparison of education, class, status and income with Finish register data.* Forum der International Association of Sociology (ISA), Wien, Juli 2016.
- Causal effects between socioeconomic status and health in a life course perspective.* Keynote, Kick-off meeting des Projektes “Social Inequalities in Aging, Health, Care and Institutional Reforms in the Nordic Welfare Model”, Karolinska Institut, Stockholm, Dezember 2015.
- Growing up poor and its gradual effect on health in old age in Europe.* Internationale Konferenz der Society for Longitudinal and Life Course Studies (SLLS), Oktober 2015, Dublin, Irland.
- Cumulative advantage versus age-as-leveller hypothesis in health inequalities research – Avoiding statistical artefacts.* Conference of the European Consortium for Sociological Research (ECSR), Tallinn, September 2015.
- Konzepte und Operationalisierung des sozioökonomischen Status für die Untersuchung sozialer Unterschiede in der Gesundheit.* Tagung Lebenslauf, Netzwerke und gesundheitliche Ungleichheit, Rostock, Mai 2015.
- Ein explorativer Ansatz um Akkumulationseffekte und kritische Perioden im Lebensverlauf zu identifizieren.* Kongress der Deutschen Gesellschaft für Soziologie, Trier, Oktober 2014.
- Health inequality in the EU: contributing factors and potential policies.* Keynote Vortrag auf Einladung, Konferenz Effects of the economic crisis on Public health, WHO International Training Center, Florenz, November 2013.
- The Potential Impact of a Social Redistribution of Specific Risk Factors on Socioeconomic Inequalities in Mortality.* Annual Meeting of the Population Association of America (PAA), San Francisco, Mai 2012.
- Leiter der Sitzung Health and Education auf der Max Weber Lustrum Konferenz, European University Institute, San Domenico di Fiesole, Juni 2011.*
- The AMIEHS-project. Avoidable Mortality in the European Union: towards better Indicators for the Effectiveness of Health Systems.* Keynote Vortrag auf Einladung, Meeting of OECD Health Data National Correspondents, Paris, November 2010.
- The state socialist mortality syndrome.* Chaire Quetelet, Louvain-la-Neuve, November 2010.
- Leiter der Sitzung Modeling individual and social agents as objective/subjective ‘rational’ agents auf der Konferenz on Objective Knowledge in the Social Sciences and Humanities: Karl Popper and Beyond, European University Institute, San Domenico di Fiesole, März 2009.*
- Gender Differences in Trajectories of Health Limitations in Germany between 1995 and 2001.* Annual Meeting of the Population Association of America (PAA), New Orleans, April 2008 (Teilnahme finanziert durch die DFG).
- Demografischer Wandel: Eine neue Zukunft für das Alter.* Keynote Vortrag auf Einladung, Symposium Demografischer Wandel und die Zukunft der Gesellschaft, Schwerin, November 2007.
- Inégalités sociales devant la mort et en matière de santé aux Danemark et aux Etats-Unis.* Colloque Populations d’ici et d’ailleurs, Regards croisés, Universität Nanterre (Paris), Oktober 2007.
- Demography of Longevity.* Keynote Vortrag, Kongress der Deutschen Gesellschaft für Neurologie, Wiesbaden, September 2005.