# Curriculum Vitae: Prof. dr. Joachim Ossip Mierau (Jochen)

### Work Address

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# **Current Positions**

Tenure Track Professor Public Health Economics, Faculty of Economics & Business, 2019 - Present Founder & Scientific Director, Aletta Jacobs School of Public Health, 2018 - Present Extramural Fellow HEDG University of York & Affiliated Researcher NIDI

#### **Additional Positions**

Healthwise Management Team, Advisory Member SHARE Board, Expert Northern Netherlands Committee for the European Fund for Regional Development.

#### Education

Ph.D. Economics, University of Groningen, 2011

Thesis: Annuities, Public Policy and Demographic Change Advisor: Prof. Ben J. Heijdra.

Mphil. Economics and Econometrics, University of Groningen, 2007, Cum Laude

Bsc. Economics Honors, University of Groningen, 2005, Cum Laude

### **Selected Publications**

- 1. Neighborhood Socioeconomic Status and Health Care Costs: A Population-Wide Study in the Netherlands, American Journal of Public Health, pp. 927 933, 2019 (With W. de Boer, R.H. Koning and E. Buskens)
- 2. Economic conditions at birth and cardiovascular disease risk in adulthood: Evidence from post-1950 cohorts, Social Science and Medicine, pp. 77 84, 2019. (With R.J.M. Alessie, V. Angelini G. van den Berg and L. Viluma)
- 3. Childhood Socioeconomic Status and Late-Adulthood Mental Health, Journal of Gerontology Series B, 95 104, 2019. (With V. Angelini and D.H. Howdon).
- 4. The Role of Life-Course Socioeconomic and Lifestyle Factors in the Intergenerational Transmission of the Metabolic Syndrome: Results from the LifeLines Cohort Study, International Journal of Epidemiology, pp. 1236 1246, 2016. (With V. Angelini, B. Klijs and N. Smidt)
- 5. Demography, Growth, and Inequality, Economic Theory, pp. 29-68, 2014. (With S.J. Turnovsky)

### Selected Grants

- 1. 2020 NWO Grant: "Health Disparities & Lifestyle in Covid-19 escalation" (€50.000) (PI)
- 2. 2017 & 2019 ZonMW Grant: "(Kosten)effectiviteitsinstrumenten in de jeugdsector" (€80.000) (PI)
- 3. 2018 H2020 Grant: "Scaling-up NCD Interventions in South-East Asia" (€4.000.000) (WP-Member)
- 4. 2018 ZonMW Grant: "Maak Ruimte voor Gezondheid" (€150.000) (PI)
- 5. 2016 Accare (industry grant): "Life-Cycle Cost and Benefit Evaluation of Child and Adolescent Mental Health Services" (€250.000) (PI)

#### All Refereed Publications

- 1. Can we change health care costs in patients with complex backs pain? Results from a 5 year before and after study, **SPINE Journal**, in press, 2020 (With H.H. Dijk, A.P. Wolff, N. Buwalda, M.F. Reneman, H.R. Schiphorst-Preuper, P. Stegeman, L.G.N. Speijer, M.H. Coppes).
- 2. Centralising acute stroke care within clinical practice in the Netherlands: lower bounds of the causal impact, BMC Health Services Research, article num. 103, 2020 (With R.D. Freriks, E. Buskens, E. Pizzo, G.J. Luijckx, DJ van der Zee and M.M. H. Lahr)
- 3. How are lifestyle factors associated with socioeconomic differences in health care costs? Evidence from full population data in the Netherlands, **Preventive Medicine**, pp. 927 933, 2020 (With W. de Boer, L.H. Dekker, G.Navis and R.H. Koning)
- Cost-Effectiveness of Treatments in Children With Attention-Deficit/Hyperactivity Disorder: A Continuous Time Markov Modeling Approach, Medical Decision Making Policy & Practice, 2019 (With R.D. Freriks, J. v/d Schans, A.P. Groenman, P.J. Hoekstra, M.J. Postma, E. Buskens and Q. Cao)
- 5. The Macroeconomic Effects of Longevity Risk Under Private and Public Insurance and Asymmetric Information, De Economist, pp. 177 213, 2019 (With B.J. Heijdra and Y. Jiang)
- 6. The relationship between early life urbanicity and depression in late adulthood: evidence from the Survey of Health, Ageing and Retirement in Europe, **BMJ Open**, 2019 (With D. Howdon and S. Lieuw)
- 7. Neighborhood Socioeconomic Status and Health Care Costs: A Population-Wide Study in the Netherlands, American Journal of Public Health, pp. 927 933, 2019 (With W. de Boer, R.H. Koning and E. Buskens)
- 8. Economic conditions at birth and cardiovascular disease risk in adulthood: Evidence from post-1950 cohorts, Social Science and Medicine, pp. 77 84, 2019. (With R.J.M. Alessie, V. Angelini G. van den Berg and L. Viluma)
- 9. Childhood Socioeconomic Status and Late-Adulthood Mental Health, Journal of Gerontology Series B, 95 104, 2019. (With V. Angelini and D.H. Howdon).
- 10. Economic downturns and infant health, Economics and Human Biology, pp. 162 171, 2018. (With R.J.M. Alessie, V. Angelini and L. Viluma).
- 11. Ex-ante and ex-post Willingness-to-pay for Hosting a Large International Sport Event, **Journal of Sports Economics**, Forthcoming, 2018. (With W. de Boer and R.H. Koning).
- 12. A Descriptive Model of Banking and Aggregate Demand., **De Economist**, pp. 207 237, 2018. (With M. Mink).
- 13. Stimulating Annuity Markets, Journal of Pension Economics and Finance, pp. 554-583, 2017. (With B.J. Heijdra and Timo Trimborn)
- 14. Inside Militant Groups: How Leadership Deficits Promote Terrorism, Terrorism and Political Violence, pp. 830 851, 2017. (With M. Abrahms)
- 15. Associations Between Childhood Parental Mental Health Difficulties and Depressive Symptoms in Late Adulthood: The Influence of Life-Course Socioeconomic, Health and Lifestyle Factors, PLOS ONE, 2017. (With V. Angelini, B. Klijs and N. Smidt)
- 16. The Role of Life-Course Socioeconomic and Lifestyle Factors in the Intergenerational Transmission of the Metabolic Syndrome: Results from the LifeLines Cohort Study, International Journal of Epidemiology, pp. 1236 1246, 2016. (With V. Angelini, B. Klijs and N. Smidt)
- 17. The Activity and Lethality of Militant Groups: Ideology, Capacity, and Environment, Dynamics of Asymmetric Conflict, pp. 23 -37, 2015.
- 18. A Tragedy of Annuitization? Longevity Insurance in General Equilibrium, Macroeconomic Dynamics, pp. 1607-1634, 2014. (With B.J. Heijdra and L.S.M. Reijnders)

- 19. Capital Accumulation and the Sources of Demographic Change, Journal of Population Economics, pp. 857-894, 2014. (With S.J. Turnovsky)
- 20. Born at the Right Time? Childhood Health and the Business Cycle, Social Science and Medicine, pp. 35-43, 2014. (With V. Angelini)
- 21. Demography, Growth, and Inequality, Economic Theory, pp. 29-68, 2014. (With S.J. Turnovsky)
- 22. Are Stock Market Crises Contagious? The Role of Crisis Definitions, Journal of Banking and Finance, pp. 4765-4776, 2013. (With M. Mink)
- 23. Do Budgetary Institutions Mitigate the Common Pool Problem? New Empirical Evidence for the EU, Public Choice, pp. 423-441, 2013. (With R. Jong-A-Pin and J. de Haan)
- 24. The Individual Life-Cycle, Annuity Market Imperfections and Economic Growth, Journal of Economic Dynamics and Control, pp. 876-890, 2012. (With B.J. Heijdra)
- 25. Terrorism and Cabinet Duration, International Economic Review, pp. 1253-70, 2011. (With M. Gassebner and R. Jong-A-Pin)
- 26. The Individual Life-Cycle and Economic Growth: An Essay on Demographic Macroeconomics, **De Economist**, pp. 63-87, 2011. (With B.J. Heijdra)
- 27. Growth Effects of Consumption and Labour Income Taxation in an Overlapping-Generations Life-Cycle Model, Macroeconomic Dynamics, pp. S151-S175, 2010. (With B.J. Heijdra)
- 28. Terrorism and Electoral Accountability; One Strike, You're Out, Economics Letters, pp. 126-130, 2008. (With M. Gassebner and R. Jong-A-Pin)
- 29. Do Political Variables Affect Fiscal Policy Adjustment Decisions? New Empirical Evidence, Public Choice, pp. 297-319, 2007. (With R. Jong-A-Pin and J. de Haan)

#### Other Publications

- 1. Verschillende perspectieven op influenzavaccinatie bij zorgprofessionals, Nederlands Tijdschrift voor Medische Microbiologie, pp. 137 147, 2019 (with Vlaspolder, G., Mulder, B., Huckriede, A., Mulder, L., Täuber, S., de Jonge, K., van der Weerd, J., Knoester, M., Hilt, N., van den Brink, R. and Friedrich, A.)
- 2. Kosteneffectiviteit bij hulp aan gezinnen met meervoudige en complexe problemen, Gezinnen met meervoudige en complexe problemen: Theorie en praktijk (ed. Knot-Dickscheit, J. and Knorth, E.), pp. 468 490, 2019. (with H. Dijk, R.D. Freriks and A.P. Groenman)
- 3. Een IS-LM model met een bankensector, TPEdigitaal, pp. 45 -53, 2018 (with M. Mink)
- 4. Finding Equilibrium Düppe and Weintraub, Economisch Statistische Berichten, pp. 789, 2014.
- 5. De Invloed van het Aantal Ministers op de Effectiviteit van Begrotingsregels, **Economisch Statistische Berichten**, pp. 587-589, 2014. (with E. Suari-Andreu)
- 6. Fragile by Design Calomiris and Harber, Economisch Statistische Berichten, pp. 222, 2014.
- 7. Tijd voor een Wekelijks Vragenuurtje met Economen, MeJudice 03/02/2012.
- 8. Verhoging AOW-leeftijd is Negatief voor Groei, Sociale Vraagstukken, 11/11/2011.

### Ph.D. Supervision

- 2018 Present: Elena Agachi (With Tammo Bijmolt and Koert van Ittersum) "Health Pro"
- 2018- Present: Shuye Yu (With Rob Alessie and Agnieszka Postepska) "Health and Wellbeing over the Life-cycle"
- 2017 Present: Steef Konings (With Talitha Feenstra and Robert Schoevers) "Schizophrenia"
- 2016 Present: Hermien Dijk (With Erik Buskens) "Life-Cycle Cost and Benefit Evaluation of Child and Adolescent Mental Health Services" (part of HeadsUp)

2016 - Present: Roel Freriks (With Erik Buskens) "Life-Cycle Cost and Benefit Evaluation of Child and Adolescent Mental Health Services" (part of HeadsUp)

2016 - Present: Willem de Boer (With Ruud Koning) "Sports and Health"

2014 - 2019: Laura Viluma (With Rob Alessie and Viola Angelini) "Economy and health; Essays on early-life conditions, health, and health insurance"

2013 - 2019: Yang Jiang (With Ben Heijdra) "Annuity, Bequests, Fertility and Longevity in Overlapping Generations Models'

# Conferences & Workshops Organized

Health Econometrics and Data Workshop, Groningen, the Netherlands, September 2018.

Annual Healthwise Conferences, Groningen, the Netherlands, 2013-2018.

Annual Meeting of the Association of Sports Economics, Groningen, the Netherlands, 2016.

Annual Meeting of the European Public Choice Society, Groningen, the Netherlands, April 2015.

Spring Meeting of Young Economists, Groningen, the Netherlands, April 2011.

### Refereeing

Alzheimer Nederland, American Economic Journal: Macroeconomics, British Journal of Psychiatry, Economica, Economic Theory, Econometrica, Icelandic Science Foundation, Journal of the European Economic Association, Journal of Economic Growth, Journal of Gerontology, Journal of Health Economics, PLOS ONE, Quantitative Economics

# **Current Teaching**

Health Economics (BSc., MSc. & Exec.)

Supervision of Bachelor and Master Theses.

References available on request

J.O. Mierau, February 2020