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BIBLIOGRAPHY

- Alessie, R., Angelini, V., van den Berg, G.J., Mierau, J.O. and Viluma, L., 2017. Economic Conditions at Birth and Cardiovascular Disease Risk in Adulthood: Evidence from New Cohorts. IZA discussion paper, No. 10810.
- Almond, D. and Currie, J., 2011. Killing me softly: the Fetal Origins Hypothesis. *Journal of Economic Perspectives*, 25(3), pp. 153-172.
- Almond, D., Edlund, L., Li, H. and Zhang, J., 2010. Long-term effects of early-life development: Evidence from the 1959 to 1961 china famine. In *The Economic Consequences of Demographic Change in East Asia, NBER-EASE Volume 19* (pp. 321-345). University of Chicago Press.
- Almond, D., and Mazumder, B. A., 2011. Health capital and the prenatal environment: The effect of ramadan observance during pregnancy. *American Economic Journal: Applied Economics*, 3(4), pp. 56-85.
- Angelini, V. and Mierau, J.O., 2014. Born at the right time? Childhood health and the business cycle, *Social Science and Medicine*, 109, pp. 35-43.
- Aparicio, A., and González, L., 2014. *Newborn health and the business cycle: Is it good to be born in bad times?* Barcelona Graduate School of Economics.
- Barker, D. J., 1995. Fetal origins of coronary heart disease. *BMJ (Clinical Research Ed.)* 311 (6998) (Jul 15), pp. 171-174.
- Becker, G. S., 1960. An economic analysis of fertility. *Demographic and economic change in developed countries* (pp. 209-240) Columbia University Press.
- Becker, G. S., 1965. A theory of the allocation of time. *Economic Journal*, 75(299), pp. 493-517.

- Becker, U., 2000. Welfare state development and employment in the Netherlands in comparative perspective. *Journal of European Social Policy*, 10(3), pp. 219-239.
- Behrman, J. R., and Rosenzweig, M. R., 2004. Returns to birthweight. *Review of Economics and Statistics*, 86(2), pp. 586-601.
- Bejenariu, S. and Mitrut, A., 2013. Austerity measures and infant health. Lessons from an unexpected wage cut policy. Working Paper Series 574, Gothenburg University, Department of Economics.
- Bell, R. M., and McCaffrey, D. F., 2002. Bias reduction in standard errors for linear regression with multi-stage samples. *Survey Methodology* 28 (2), pp. 169-82.
- Bhalotra, S., 2010. Fatal fluctuations? Cyclical mortality in infant mortality in India. *Journal of Development Economics*, 93(1), pp. 7-19.
- Blanchflower, D.G. and Oswald, A., 2017. *Do Humans Suffer a Psychological Low in Midlife? Two Approaches (With and Without Controls) in Seven Data Sets* (No. w23724). National Bureau of Economic Research.
- Bolhaar, J., Lindeboom, M. and Van Der Klaauw, B., 2012. A dynamic analysis of the demand for health insurance and health care. *European Economic Review*, 56(4), pp. 669-690.
- Bozzoli, C. and Quintana-Domeque, C., 2014. The weight of the crisis: Evidence from newborns in Argentina. *Review of Economics and Statistics*, 96(3), pp. 550-562.
- Brandt, L., Siow, A., and Vogel, C., 2008. Large shocks and small changes in the marriage market for famine born cohorts in China. *University of Toronto, Dept. of Economics Working Paper*, 09-08.
- Bratti, M. and Miranda, A., 2011. Endogenous treatment effects for count data models with endogenous participation or sample selection. *Health Economics*, 20(9), pp.1090-1109.
- Broeders, D., Das, D., Jennissen, R., Tiemeijer, W., and de Visser, M., 2018. WRR-Policy Brief 7. Van verschil naar potentieel. The Netherlands Scientific Council for Government Policy. Available online: <https://www.wrr.nl/publicaties/policy-briefs/2018/08/27/van-verschil-naar-potentieel.-een-realistisch-perspectief-op-de-sociaaleconomische-gezondheidsverschillen>
- Bruckner, T. A., Catalano, R., and Ahern, J., 2010. Male fetal loss in the U.S. following the terrorist attacks of September 11, 2001. *BMC Public Health*, 10(1), pp. 273.

- Bruckner, T. A., Cheng, Y. W., Singh, A., and Caughey, A. B., 2014. Economic downturns and male cesarean deliveries: A time-series test of the economic stress hypothesis. *BMC Pregnancy and Childbirth*, 14(1), pp. 198.
- Buchmueller, T.C., Couffinhal, A., Grignon, M. and Perronnin, M., 2004. Access to physician services: does supplemental insurance matter? Evidence from France. *Health economics*, 13(7), pp.669-687.
- Cameron, A. C., and Miller, D. L., 2015. A practitioner's guide to cluster-robust inference. *Journal of Human Resources*, 50(2), pp. 317-72.
- Cameron, A.C., Trivedi, P.K., Milne, F. and Piggott, J., 1988. A microeconomic model of the demand for health care and health insurance in Australia. *The Review of economic studies*, 55(1), pp.85-106.
- Case, A. and Paxson, C., 2005, Sex differences in morbidity and mortality, *Demography*, 42(2), pp. 189-214.
- Case, A. and Paxson, C., 2010, Causes and consequences of early-life health, *Demography*, 47(1), pp. S65-S85.
- Case, A. A. Fertig and Paxson, C., 2005. The lasting impact of childhood health and circumstances. *Journal of Health Economics* 24(2), pp. 365-389.
- Catalano, R. A., 1991. The health effects of economic insecurity. *American Journal of Public Health* 81 (9) (Sep), pp. 1148-52.
- Catalano, R. A., 2003. Sex ratios in the two Germanies: A test of the economic stress hypothesis. *Human Reproduction (Oxford, England)* 18 (9) (Sep), pp. 1972-5.
- Catalano, R. A. and Bruckner, T., 2005. Economic antecedents of the Swedish sex ratio. *Social Science and Medicine*, 60(3), pp. 537-543.
- Catalano, R. A. and Bruckner, T., 2006. Secondary sex ratios and male lifespan: damaged or culled cohorts. *Proceedings of the National Academy of Sciences*, 103(5), pp. 1639-1643.
- Catalano, R. A. and Serxner, S., 1992. The effect of ambient threats to employment on low birthweight. *Journal of Health and Social Behavior*, 33(4), pp. 363-377.
- Catalano, R. A. and Bruckner, T., 2005. Economic antecedents of the Swedish sex ratio. *Social Science and Medicine* 60 (3), pp. 537-43.

- Catalano, R. A., Goldman-Mellor, S., Saxton, K., Margerison-Zilko, C.E., Subbaraman, M., LeWinn, K. and Anderson, E., 2011. The Health Effects of Economic Decline. *Annual Review of Public Health*, 32, pp. 431 – 450.
- Catalano, R. A., Zilko, C. E. M., Saxton, K. B., and Bruckner, T., 2010. Selection in utero: a biological response to mass layoffs. *American Journal of Human Biology*, 22(3), pp. 396-400.
- Catalano, R., Goodman, J., Margerison-Zilko, C. E., Saxton, K. B., Anderson, E., and Epstein, M., 2012. Selection against small males in utero: a test of the Wells hypothesis. *Human reproduction*, 27(4), pp. 1202-08.
- Catalano, R., T. Bruckner, E. Anderson, and Gould, J. B., 2005. Fetal death sex ratios: A test of the economic stress hypothesis. *International Journal of Epidemiology* 34 (4) (Aug), pp. 944-8.
- Catalano, R., T. Bruckner, J. Gould, B. Eskenazi, and Anderson, E., 2005. Sex ratios in California following the terrorist attacks of September 11, 2001. *Human Reproduction (Oxford, England)* 20 (5), pp. 1221-7.
- Catalano, R., C. E. Margerison Zilko, K. B. Saxton, and Bruckner, T., 2010. Selection in utero: A biological response to mass layoffs. *American Journal of Human Biology* 22 (3), pp. 396-400.
- CBS, 2007. Marginal increase in average birth weight. Statistics Netherlands. Available online: <https://www.cbs.nl/en-gb/news/2007/47/marginal-increase-average-birth-weight>
- Chay, K. Y., and Greenstone, M., 2003. The impact of air pollution on infant mortality: Evidence from geographic variation in pollution shocks induced by a recession. *Quarterly Journal of Economics*, 118(3), pp. 1121-1167.
- Chiappori, P.A. and Salanie, B., 2000. Testing for asymmetric information in insurance markets. *Journal of political Economy*, 108(1), pp. 56-78.
- Conroy, R. M., K. Pyorala, A. P. Fitzgerald, S. Sans, A. Menotti, G. De Backer, D. De Bacquer, *et al*, 2003. Estimation of ten-year risk of fatal cardiovascular disease in Europe: The SCORE project. *European Heart Journal* 24 (11) (Jun), pp. 987-1003.
- Cragg, J.G., 1971. Some statistical models for limited dependent variables with application to the demand for durable goods. *Econometrica: Journal of the Econometric Society*, pp. 829-844.

- Cruces, G., Glüzmann, P., and Calva, L. F. L., 2012. Economic crises, maternal and infant mortality, low birth weight and enrollment rates: Evidence from Argentina's downturns. *World Development*, 40(2), pp. 303-314.
- Currie, J., 2009. Healthy, wealthy, and wise: Socioeconomic status, poor health in childhood, and human capital development. *Journal of Economic Literature*, 47(1), pp. 87-122.
- Currie, J., and Moretti, E., 2007. Biology as Destiny? Short-and Long-Run Determinants of Intergenerational Transmission of Birth Weight. *Journal of Labor Economics*, 25(2), pp. 231-264.
- Currie, J., Neidell, M., and Schmieder, J. F., 2009. Air pollution and infant health: Lessons from New Jersey. *Journal of Health Economics*, 28(3), pp. 688-703.
- Cutler, D. M., and Lleras-Muney, A., 2006. Education and Health: Evaluating Theories and Evidence, *National Bureau of Economic Research*, No. w12352.
- Cutler, D.M. and Zeckhauser, R.J., 2000. The anatomy of health insurance. *Handbook of health economics*, 1, pp. 563-643.
- Cutler, D.M., and Glaeser, E., 2005. What Explains Differences in Smoking, Drinking, and Other Health-Related Behaviors? *The American Economic Review* 95 (2), pp. 238-42.
- Cutler, D.M., Finkelstein, A. and McGarry, K., 2008. Preference heterogeneity and insurance markets: Explaining a puzzle of insurance. *American Economic Review*, 98(2), pp. 157-62.
- Cutler, D.M., Huang, W. and Lleras-Muney, A., 2016. *Economic conditions and mortality: evidence from 200 years of data* (No. w22690). National Bureau of Economic Research.
- Croes, R., Katona, K., Mikkers, M.C. and Shestalova, V., 2018. Evidence of Selection in a Mandatory Health Insurance Market with Risk Adjustment. TILEC Discussion Paper No. 2018-013. Available at SSRN: <https://ssrn.com/abstract=3157625>
- Dalziel, K., Li, J., Scott, A. and Clarke, P., 2018. Accuracy of patient recall for self-reported doctor visits: Is shorter recall better? *Health Economics*, 2018, pp. 1-15.
- Dehejia, R., and Lleras-Muney, A. 2004. Booms, busts, and babies' health. *Quarterly Journal of Economics*, 119(3), pp. 1091-1130.

- Doblhammer, G., van den Berg, G. J., and T. Fritze. 2013. Economic conditions at the time of birth and cognitive abilities late in life: Evidence from ten European countries. *PLoS One* 8 (9), e74915.
- Doorslaer, E.V., Koolman, X. and Jones, A.M., 2004. Explaining income-related inequalities in doctor utilisation in Europe. *Health economics*, 13(7), pp. 629-647.
- Ecker, J. L., Chen, K. T., Cohen, A. P., Riley, L. E., and Lieberman, E. S. 2001. Increased risk of cesarean delivery with advancing maternal age: indications and associated factors in nulliparous women. *American journal of obstetrics and gynecology*, 185(4), pp. 883-887.
- Einav, L. and Finkelstein, A., 2018. Moral Hazard in Health Insurance: What We Know and How We Know It. *Journal of the European Economic Association*, 16(4), pp.957-982.
- Eriksson, J. G., E. Kajantie, C. Osmond, K. Thornburg, and D. J. P. Barker. 2010. Boys live dangerously in the womb. *American Journal of Human Biology* 22 (3), pp. 330-5.
- Esarey, J., and Menger, A. 2017. Practical and effective approaches to dealing with clustered data. *Department of Political Science, Rice University, Unpublished Manuscript*. (Conditionally accepted at *Political Science Research and Methods*.)
- Finkelstein, A. and McGarry, K., 2006. Multiple dimensions of private information: evidence from the long-term care insurance market. *American Economic Review*, 96(4), pp. 938-958.
- Finkelstein, A., 2014. *Moral hazard in health insurance*. Columbia University Press, New York, USA
- Fletcher, J.M. and Frisvold, D.E., 2009. Higher education and health investments: does more schooling affect preventive health care use?. *Journal of human capital*, 3(2), pp. 144-176.
- Gardioli, L., Geoffard, P.Y. and Grandchamp, C., 2005. *Separating Selection and Incentive Effects in Health Insurance* (No. 5380). CEPR Discussion Papers.
- Gerfin, M. and Schellhorn, M., 2006. Nonparametric bounds on the effect of deductibles in health care insurance on doctor visits—Swiss evidence. *Health economics*, 15(9), pp. 1011-1020.
- Gruber, Jon, John Kim, and Dina Mayzlin. 1999. Physician fees and procedure intensity: The case of cesarean delivery. *Journal of Health Economics* 18 (4), pp. 473-90.
- Harmon, C. and Nolan, B., 2001. Health insurance and health services utilization in

- Ireland. *Health Economics*, 10(2), pp. 135-145.
- Hendrix, Nancy W., and Suneet P. Chauhan. 2005. Cesarean delivery for nonreassuring fetal heart rate tracing. *Obstetrics and Gynecology Clinics of North America* 32 (2), pp. 273-86.
- Hobcraft, J., and Kiernan, K., 2001. Childhood poverty, early motherhood and adult social exclusion. *The British Journal of Sociology*, 52(3), pp. 495-517.
- Höfter, R.H., 2006. Private health insurance and utilization of health services in Chile. *Applied Economics*, 38(4), pp. 423-439.
- Imbens, G. W., and M. Kolesar. 2016. Robust standard errors in small samples: Some practical advice. *Review of Economics and Statistics* 98 (4), pp. 701-12.
- Jones, A.M., Koolman, X. and Van Doorslaer, E., 2006. The impact of having supplementary private health insurance on the use of specialists. *Annales d'Economie et de Statistique*, pp.251-275.
- Jürges, H. 2015. Ramadan fasting, sex-ratio at birth, and birth weight: No effects on Muslim infants born in Germany. *Economics Letters* 137 : pp. 13-6.
- Kaplan, E. K., Collins, C. A., and Tylavsky, F. A., 2017. Cyclical unemployment and infant health. *Economics and Human Biology*, 27(A), pp. 281-288.
- Kåreholt, I. 2001. The long shadow of socioeconomic conditions in childhood: do they affect class inequalities in mortality? In *Cradle to Grave: Life-course Change in Modern Sweden*, edited by J. O. Jonsson and C. Mills. Sociology Press, Durham.
- Kiil, A. and Arendt, J.N., 2017. The effect of complementary private health insurance on the use of health care services. *International journal of health economics and management*, 17(1), pp.1-27.
- Klijs, B., S. Scholtens, J. J. Mandemakers, H. Snieder, R. P. Stolk, and N. Smidt. 2015. Representativeness of the LifeLines cohort study. *PloS One* 10 (9), e0137203.
- Kuh, D. and Shlomo, Y.B. 2004, *A life course approach to chronic disease epidemiology*, Oxford University Press.
- Kuh, D., and R. Hardy. 2002. *A life-course approach to women's health*. Oxford University Press.

- Lumey L.H., A.D. Stein, and E. Susser. 2011. Prenatal famine and adult health. *Annual Review of Public Health* 32: pp. 24.1–24.26.
- Margerison-Zilko, C.E., 2014. Economic contraction and maternal health behaviors during pregnancy in a national sample of U.S. women. *Annals of Epidemiology* 24(6), pp. 432-440.
- Margerison-Zilko, C.E., Catalano, R., Hubbard, A. and Ahern, J., 2011. Maternal exposure to unexpected economic contraction and birth weight for gestational age. *Epidemiology* 22(6), pp. 855-858.
- Matthews, S.G., Owen, D., Banjanin, S. and Andrews, M.H., 2002. Glucocorticoids, hypothalamo-pituitary-adrenal (HPA) development, and life after birth. *Endocrine research*, 28(4), pp. 709-718.
- Miller, D. L., Page, M. E., Stevens, A. H., and Filipski, M., 2009. Why are recessions good for your health? *American Economic Review*, 99(2), pp. 122-127.
- Nichols, M., Townsend, N., Scarborough, P., and Rayner, M., 2014. Cardiovascular disease in Europe 2014: Epidemiological update. *European Heart Journal* 35 (42) (Nov 7), pp. 2950-9.
- Nilsson, J., 2017. Alcohol availability, prenatal conditions, and long-term economic outcomes. *Journal of Political Economy*, 125(4), pp. 1149-1207.
- Noussair, C.N., Trautmann, S.T. and Van de Kuilen, G., 2013. Higher order risk attitudes, demographics, and financial decisions. *Review of Economic Studies*, 81(1), pp. 325-355.
- NPO, 2017. Schaf vrijwillig eigen risico af. *Radio EenVandaag*. Retrieved from: <https://www.nporadio1.nl/homepage/4404-schaf-vrijwillig-eigen-risico-af>
- Nyman, J.A. and Maude-Griffin, R., 2001. The welfare economics of moral hazard. *International Journal of Health Care Finance and Economics*, 1(1), pp. 23-42.
- Nyman, J.A., 1999. The value of health insurance: the access motive. *Journal of health economics*, 18(2), pp. 141-152.
- Olafsson, A., 2016. Household Financial Distress and Initial Endowments: Evidence from the 2008 Financial Crisis. *Health Economics*, 25(S2), pp. 43-56.
- Orsini, C., and Avendano, M., 2015. Macro-economic conditions and infant health: a changing relationship for black and white infants in the United States. *PLoS*

one, 10(5), e0123501.

Owen, D. and Matthews, S.G., 2003. Glucocorticoids and sex-dependent development of brain glucocorticoid and mineralocorticoid receptors. *Endocrinology*, 144(7), pp. 2775-2784.

Pauly, M.V., 1968. The economics of moral hazard: comment. *The American Economic Review*, Jun(1), pp. 531-537.

Pedersen, C. R., Holstein, B. E., and Kohler, L., 2005. Parents' labour market participation as predictor of children's well-being: Changes from 1984 to 1996 in the Nordic countries. *European Journal of Public Health*, 15(4), pp. 431-436.

Piepoli, M.F., Hoes, A.W., Agewall, S., Albus, C., Brotons, C., Catapano, A.L., Cooney, M.T., Corrà, U., Cosyns, B., Deaton, C., and Graham, I. 2016. 2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts) Developed with the special contribution of the European Association for Cardiovascular Prevention and Rehabilitation (EACPR). *European heart journal*, 37(29), pp. 2315-2381.

Rasmussen, K. M., 2001. The "fetal origins" hypothesis: Challenges and opportunities for maternal and child nutrition. *Annual Review of Nutrition* 21 (1), pp. 73-95.

Reijneveld, S. A., 1998. Reported health, lifestyles, and use of health care of first generation immigrants in The Netherlands: do socioeconomic factors explain their adverse position?. *Journal of Epidemiology and Community Health*, 52(5), pp. 298-304.

Romp, M.G.N. and Merckx, P.P.A.B., 2016. Verzekerden in beeld 2016. *Vektis*. Retrieved from: <https://www.vektis.nl/intelligence/publicaties>

Rothschild, M. and Stiglitz, J., 1978. Equilibrium in competitive insurance markets: An essay on the economics of imperfect information. In *Uncertainty in economics* (pp. 257-280).

Ruhm, C. J., 2000. Are recessions good for your health? *Quarterly Journal of Economics*, 115(2), pp. 617-650.

Ruhm, C. J., 2003. Good times make you sick. *Journal of Health Economics*, 22(4), pp. 637-658.

- Schellhorn, M., 2001. The effect of variable health insurance deductibles on the demand for physician visits. *Health Economics*, 10(5), pp. 441-456.
- Scholtens, S., Smidt, N., Swertz, M.A., Bakker, S.J., Dottinga, A., Vonk, J.M., van Dijk, F., van Zon, S.K., Wijmenga, C., Wolffenbuttel, B.H. and Stolk, R.P., 2014. Cohort Profile: LifeLines, a three-generation cohort study and biobank. *International Journal of Epidemiology*, 44(4), pp. 1172-1180.
- Stronks, K., Ravelli, A. C., and Reijneveld, S. A., 2001. Immigrants in the Netherlands: equal access for equal needs?. *Journal of Epidemiology and Community Health*, 55(10), pp. 701-707.
- Van den Berg, G. J., and Modin, B., 2013. Economic conditions at birth, birth weight, ability, and the causal path to cardiovascular mortality. *IZA Discussion Paper*, No. 7605.
- Van den Berg, G. J., Doblhammer, G., and Christensen, K., 2009. Exogenous determinants of early-life conditions, and mortality later in life. *Social Science and Medicine*, 68(9), pp. 1591-1598.
- Van den Berg, G. J., Doblhammer-Reiter, G., and Christensen, K., 2011. Being born under adverse economic conditions leads to a higher cardiovascular mortality rate later in life: Evidence based on individuals born at different stages of the business cycle. *Demography*, 48(2), pp. 507-530.
- Van Den Berg, G. J., Lindeboom, M., and Portrait, F., 2006. Economic conditions early in life and individual mortality. *American Economic Review*, 96(1), pp. 290-302.
- Van den Berg, G.J. and Lindeboom, M., 2014. Aging: conditions early in life and health and mortality at advanced ages. In: T. Culyer, ed., *Encyclopedia of Health Economics*. North Holland, Amsterdam.
- Van Winssen, K.P.M., Van Kleef, R.C. and Van de Ven, W.P.M.M., 2015. How profitable is a voluntary deductible in health insurance for the consumer?. *Health Policy*, 119(5), pp. 688-695.
- Van Winssen, K.P.M., Van Kleef, R.C. and Van de Ven, W.P.M.M., 2016. Potential determinants of deductible uptake in health insurance: How to increase uptake in The Netherlands?. *The European Journal of Health Economics*, 17(9), pp. 1059-1072.
- Wadhwa, P.D., Buss, C., Entringer, S. and Swanson, J.M., 2009. Developmental origins of health and disease: brief history of the approach and current focus on epigenetic

mechanisms. In *Seminars in reproductive medicine* (Vol. 27, No. 5, p. 358). NIH Public Access.

Wooldridge, J. M., 2010 . *Econometric analysis of cross section and panel data*. 2nd ed. Cambridge, MA, MIT press.

Yamazaki, S., Fukuhara, S. and Green, J., 2005. Usefulness of five-item and three-item Mental Health Inventories to screen for depressive symptoms in the general population of Japan. *Health and quality of life outcomes*, 3(1), p.48.

Yeung, G. Y. C., van den Berg, G.J., Lindeboom, M., and Portrait, F.R.M., 2014. The impact of early-life economic conditions on cause-specific mortality during adulthood. *Journal of Population Economics* 7 (3), pp. 895-919.

Zweifel, P. and Manning, W.G., 2000. Moral hazard and consumer incentives in health care. In *Handbook of health economics* (Vol. 1, pp. 409-459). Elsevier.