

Johannes Hollenbach

CURRICULUM VITAE

Updated October 2023

RWI - Leibniz Institute for Economic Research
Hohenzollernstr. 1-3
45128 Essen
Germany

johannes.hollenbach@rwi-essen.de
+49 201 8149-261

CURRENT POSITION

Researcher, Health Economics Division, RWI – Leibniz Institute for Economic Research, Essen 2021 -

EDUCATION

Dr. rer. pol. (PhD in Economics), University of Paderborn, 2022 -
Advisor: Hendrik Schmitz
M.Sc. in Economics, University of Bayreuth 2018-2021
Semester abroad, Ajou University (Korea) 2015
B.A. in International Economics and Development, University of Bayreuth 2013-2018

RESEARCH INTERESTS

Applied econometrics, health economics and social genomics. I'm particularly interested in how policy interventions can improve health, reduce inequalities and support human capital development.

PUBLICATIONS

Working Papers

Guthmuller, S., D. Heger, J. Hollenbach and A. Werbeck (2023), *Retirement and Loneliness*. Ruhr Economic Papers #1048. Forthcoming.

Vogel, J., J. Hollenbach, A. Haering, B. Augurzky and A. Geissler (2023), *Are Profitable Hospitals More Digitally Mature? – An Explorative Study Using Data from the German DigitalRadar Project*. Ruhr Economic Papers #1024. Forthcoming.

Work in Progress

Can education compensate for the “genetic lottery”?
with Hendrik Schmitz and Matthias Westphal

Gene-environment interactions with essential heterogeneity
with Hendrik Schmitz and Matthias Westphal

The health effects of car pollution in Germany
with Robin Kottmann, Felix Noth, Lena Tonzer and Amelie Wuppermann

A nationwide digital maturity assessment of hospitals: Results from the German DigitalRadar
with Alexander Geissler, Malte Haring, Volker Amelung, Sylvia Thun and Alexander Haering – R&R at npj: Digital Medicine

The association of hospital profitability and digital maturity – An explorative study using data from the German DigitalRadar project
with Justus Vogel, Alexander Haering, Alexander Geissler and Boris Augurzky - R&R at Health Policy

Monographs

Heger, D., B. Augurzky, H. Bergschneider, J. Hollenbach, I. Kolodziej, and C. Wuckel (2023), *Pflegeheim Rating Report 2024: Pflege ohne Personal?*. Heidelberg: medhochzwei.

Augurzky, B., S. Krolop, J. Hollenbach, D. Monsees, A. Pilny, C. M. Schmidt, C. Wuckel (2023), *Krankenhaus Rating Report 2023: Die Revolution?!*. Heidelberg: medhochzwei.

Augurzky, B., S. Krolop, J. Hollenbach, D. Monsees, A. Pilny, C. M. Schmidt, and C. Wuckel (2022), Krankenhaus Rating Report 2022: Vom Krankenhaus zum Geisterhaus?. Heidelberg: medhochzwei.

Heger, D., B. Augurzky, I. Kolodziej, C. Wuckel and J. Hollenbach (2021), Pflegeheim Rating Report 2022: Der Pflegemarkt unter Druck – Zeit für Veränderung. Heidelberg: medhochzwei.

CONFERENCES, SEMINARS AND WORKSHOPS

EuHEA PhD Conference - Bologna, CINCH-dggö Academy in Health Economics 2023
(summer school) - Essen

dggö Annual Meeting - Hamburg, EuHEA Conference - Oslo, Economics of 2022
Mental Health Workshop - Essen, EuHEA PhD Conference – Galway, RWI Brown
Bag Seminar – Essen

OTHER RESEARCH EXPERIENCE

Research visit, Vienna University of Economics and Business, Host: Sophie Oct. 2021
Guthmuller

Student assistant, Chair of Development Economics (David Stadelmann), 2018-2021
University of Bayreuth

Student assistant, Chair of Institutional Economics (Martin Leschke), 2018-2021
University of Bayreuth

REFEREEING

The B.E. Journal of Economic Analysis & Policy

AFFILIATIONS AND MEMBERSHIPS

American Economic Association (AEA), German Health Economics Association (dggö), Leibniz
Science Campus Ruhr (LSCR)

TECHNICAL SKILLS

Stata, R, L^AT_EX, Python