

Annika Herr

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Research Interests

Health Economics, Applied Microeconometrics, Industrial Organisation, Labour Economics

Education

- Habilitation in Economics, Heinrich Heine University Düsseldorf, Germany, 2018.
- Ph.D. Economics (Dr. rer. pol.), Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany, 2009.
- M.A. Economics (Diplom), University of Dortmund, Germany, 2004.
- M.A. Business Administration (Diplom), University of Dortmund, Germany, 2004.

Experience and positions

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|-------------------|--|
| 2026/02 | Visiting Researcher at Harvard Business School, USA |
| 2023/04– 2023/07 | Visiting Researcher at Paris School of Economics, Paris, France |
| 2021/03–2024/03 | Board member of the German Health Economics Association dggö
(Chairwoman 2023–2024) |
| 2022 – | Member of Scientific Advisory Board at the RWI
and the Research Data Center of the Federal Statistical Office |
| 2021/01– | Spokesperson of the Centre of Health Economics Research Hannover CHERH
Leibniz University Hannover |
| 2019/03– | Member of the Steering Committee of BREATH
German Centre for Lung Research (DZL) at MHH |
| 2019/03– | Professor of Health Economics, Leibniz University Hannover (LUH) |
| 2012/09 – 2019/02 | Assistant Professor, DICE, Heinrich Heine University Düsseldorf |
| 2009/09 – 2012/08 | Postdoc, DICE, Heinrich Heine University Düsseldorf |

Doctoral Studies

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|-------------------|--|
| 2008/07 – 2009/08 | Ph.D. student at Friedrich-Alexander-Universität Erlangen-Nürnberg |
| 2007/10 – 2008/06 | Visiting Ph.D. student at UC Berkeley, USA, on invitation from David Card |
| 2004/11 – 2007/09 | Ph.D. student at University of Bochum and University of Dortmund;
Ruhr Graduate School in Economics |

Awards, Grants & Scholarships

VolkswagenStiftung. PI in research grant “HUMAN-LS” on inequality and migration, , 2025-2029

German Research Foundation (DFG). Research grant “Online information and doctor visits”, 2024-2027, with A. Reichert and G. Walsh, LUH

Innovation funds. Consortium leadership. “Gesundheitsökonomische Auswertung der Belastung pflegender Angehöriger (GARDA)”, with AOK Niedersachsen, AOK Bayern, 2023-2026.

German Research Foundation (DFG). Research grant “Long-term care”, 2021-2024, with D. Heger, RWI

VolkswagenStiftung. PI in research grant “Acceptance of mobile health in psychotherapy” with MHH, Ostfalia, M. Breitner, LUH, 2021-2023

Junior Scientist Award (Förderpreis für Wissenschaften), City of Düsseldorf, Dec. 2017

Rolf-Schwarz-Schütte Award for best publications by young researchers at DICE in 2016, Oct. 2017

Federal Ministry of Education and Research (BMBF). Research grant “Demand and Competition in Long-Term Care” as part of the CINCH, University of Duisburg-Essen, 2012-2020

Best Paper Award of the German Health Economics Association, 2015

German Research Foundation (DFG). Participating Researcher at DFG graduate school “Competition Economics” (GRK 1974), 2014-2019

German Research Foundation (DFG). Research grant “Parallel imports, innovation, and generics”, 2014-16

Gerhard-Fürst Award of the Federal Statistical Office for the best dissertation, 2011

German Academic Exchange Service (DAAD) doctoral scholarship for research stay at UC Berkeley, USA, 2007/10–2008/02.

Scholarship of the Ruhr Graduate School in Economics (RGS Econ), 2004/11–2007/09

Best Diploma thesis Award of the Faculty of Economics, University of Dortmund, 2006

Peer-Reviewed Journal Publications

“Weather shocks, recall error and health”, *Journal of Development Economics*, 2025 DOI: 10.1016/j.jdeveco.2025.103644 (with S. Karimi and J. Wichert)

“Personnel shortages and the provision of long-term care: an empirical analysis of German nursing homes”, *Eur J Health Econ* 26, 1539–1555, 2025 DOI: 10.1007/s10198-025-01782-7 (with Heger, D., Lückemann. M., Reichert, A., Tycher, L.)

“Regional variation in the utilization of nursing home care in Germany”, *Eur J Health Econ* 26, 757–776, 2025 DOI (with Lückemann, M. and Saric-Babin, A.)

“Financial incentives and prescribing behaviour in primary care”, *Health Economics* 33(4), 696–713, 2024 (with O. Bodnar, H. Gravelle, N. Gutacker)

- “Dynamic HTA for digital health solutions: Opportunities and challenges for patient-centered evaluation”, *International Journal of Technology Assessment in Health Care* 39(1), e72, 1–11, 2023 doi:10.1017/S0266462323002726 (with Stern A.D., Brönneke J., Reif, S.)
- “More cost-sharing, less cost? Evidence on reference price drugs”, *Health Economics* 32(2), 413–435, 2023 (with T. Stühmeier and T. Wenzel)
- “The impact of price regulation on the availability of new drugs in Germany”, *Health Affairs* 38 (7): 1182–1187, 2019, DOI: 10.1377/hlthaff.2018.05142 (with A. D. Stern, F. Pietrulla, A. S. Kesselheim, and A. Sarpatwari)
- “Paying for the view? How nursing home prices affect quality of care”, *Health Economics* 31(8), 1618–1632, 2022 <https://doi.org/10.1002/hec.4532> (with D. Heger and A. Mensen)
- “How much priority bonus should be given to registered organ donors? An experimental analysis”, *Journal of Economic Behavior and Organization* 158: 367–378, 2019, DOI: 10.1016/j.jebo.2018.12.006 (with H.-T. Normann)
- “Flexibility in wage setting under the threat of relocation”, *Labour* 32: 1–22, 2018. DOI (with A. Göddeke, J. Haucap, and C. Wey)
- “Tiered co-payments, pricing, and demand in reference price markets for pharmaceuticals”, *Journal of Health Economics*, 56: 19–29, 2017, DOI: 10.1016/j.jhealeco.2017.08.008 (with M. Supliet)
- “Higher prices, higher quality? Evidence from German nursing homes”, *Health Policy* 120 (2): 179–89, 2016, DOI: 10.1016/j.healthpol.2016.01.008 (with H. Hottenrott)
- “Organ donation in the lab: Preferences and votes on the priority rule”, *Journal of Economic Behavior and Organization* 161, Part B: 139–149, 2016, DOI: 10.1016/j.jebo.2015.09.001 (DICE DP No. 175, 2015) (with H.-T. Normann)
- “Public reporting and the quality of care of German nursing homes”, *Health Policy* 120 (10): 1162–1170, 2016, DOI:10.1016/j.healthpol.2016.09.004 (with T. Nguyen and H. Schmitz)
- “The welfare impact of parallel imports: A structural approach applied to the German market for oral anti-diabetics”, *Health Economics* 23 (9): 1036–1057, 2014, DOI:10.1002/hec.3068 (with T. Duso and M. Supliet)
- “Social drinking versus administering alcohol”, *Economic Inquiry*, 52: 1245–1247, 2014, DOI: 10.1111/ecin.12079 (with B. Frank and J. Haucap)
- “A note on social drinking: In vino veritas”, *European Journal of Law and Economics* 37 (3): 381–392, 2014, DOI: 10.1007/s10657-013-9412-1 (with J. Haucap)
- “Quality and welfare in a mixed duopoly with regulated prices: The case of a public and a private hospital”, *German Economic Review* 12 (4): 422–437, 2011, DOI: 10.1111/j.1468-0475.2010.00527.x .
- “Profit efficiency and ownership of German hospitals”, *Health Economics* 20 (6): 660–674, 2011, DOI: 10.1002/hec.1622 (with H. Schmitz and B. Augurzky)
- “Cost and technical efficiency of German hospitals: Does ownership matter?”, *Health Economics* 17 (9): 1057–71, 2008, DOI: 10.1002/hec.1388 .

Working Papers & Work in Progress

Concentration and prescribing behaviour in the English primary care, 2025, mimeo (with D. J. Probst and N. Gutacker).

Avoid, recycle, compensate - nudging environmental behavior, 2025, mimeo (with Soschia Karimi, Marina Schröder).

Density of home health care providers and care quality, 2024, mimeo (with O. Izhak, M. Lückemann)

Public Health Publications and German policy papers

“Advancing digital health applications: priorities for innovation in real-world evidence generation” (2022) *The Lancet Digital Health*, 4 (3), pp. e200 - e206. DOI: 10.1016/S2589-7500(21)00292-2 (with Stern A.D., Brönneke J., Debatin J.F., Hagen J., Matthies H., Patel S., Clay I., Eskofier B., Hoeller K., Jaksa A., Kramer D.B., Kyhlstedt M., Lofgren K.T., Mahendraratnam N., Muehlan H., Reif S., Riedemann L., Goldsack J.C.)

“Die Häufigkeit von diagnostizierten Fettlebererkrankungen (NAFLD) in der deutschen Bevölkerung–Eine Analyse auf der Basis von GKV-Routinedaten” (2021) *Zeitschrift für Gastroenterologie*, 59 (8), pp. 851 - 858. DOI: 10.1055/a-1402-1263 (with Stahmeyer J.T., Hemmerling M., Burger B., Eberhard S., Krauth C., Zeidler J., Weseloh H., Rossol S.)

“Unemployment, health, and education of HIV-infected males in Germany”, *International Journal of Public Health* 61: 593–602, 2016, DOI: 10.1007/s00038-015-0750-3 (open access) (with M. Groß, M. Hower, A. Kuhlmann, J. Mahlich, and M. Stoll)

“Wettbewerb und Rationalisierung im deutschen Arzneimittelmarkt: Ein Überblick”, *List-Forum für Wirtschafts- und Finanzpolitik*, 39 (2): 163–181, 2013, DOI: 10.1007/BF03373047

“Competent in Competition and Health: Das gesundheitsökonomische Forschungszentrum CINCH”, *Public Health Forum*, 21 (4): 25.e1-25.e3, 2013 (with S. Felder)

“Wettbewerbspotenziale im deutschen Apothekenmarkt”, *ORDO* 62: 205–230, 2011 (with M. Coenen, J. Haucap, and B. A. Kuchinke)

“Stabilität und Wandel von Arbeitsmarktinstitutionen aus wettbewerbsökonomischer Sicht”, *Zeitschrift für Arbeitsmarktforschung* 44 (1): 143–154, 2011, DOI: 10.1007/s12651-011-0080-8 (with A. Göddeke, J. Haucap, and C. Wey)

“Effizienz und Trägerschaft deutscher Krankenhäuser: Analysen mit Daten der amtlichen Statistik”, *Wirtschaft und Statistik* 2/2012: 187–194, 2012

“Regionalität: Wettbewerbliche Überlegungen zum Krankenhausmarkt”, in: J. Klauber et al. (Hrsg.), *Krankenhausreport 2012*, Schattauer: Stuttgart: 149–163, 2011 (with M. Coenen and J. Haucap)

Talks at Seminars and Conferences (not including discussions)

2025: Seminar at University of Basel, Nimes PSL Paris; Workshop L. Rochaix, Brussels. ESPE, Naples; DA COPD Workshop, Marburg

2024: dggö annual conference (podium discussion, 2 presentations), Halle (Saale); Long-term care Workshop, Hamburg.

2023: Seminars at Paris School of Economics (2x), Dauphine, Hospinnomics, all Paris;

2022: Seminars at Bamberg, Paderborn; German Health Economics Association (dggö), 2nd IZA/CINCH/AHIL Workshop, EuHEA;

2021 (online): Seminar at Loughborough University
dggö; Essen Health Conference; VfS;

2020 (online): Seminars at University of Turin and University of Applied Sciences, Hannover;
Workshop of German empirical health economists.

2019: dggö, Augsburg; EARIE, Barcelona; VfS, Leipzig

2018: University of Augsburg; RWI, Essen; KOF, ETH Zürich; CHE, University of York;
dggö, Hamburg; EuHEA, Maastricht; Verein für Socialpolitik (VfS), Freiburg;

2017: University of Duisburg-Essen;
dggö, Basel; Verein für Socialpolitik (VfS), Wien; Hohenheimer Oberseminar, Lemgo; Health
Economics Committee of the VfS, Linz; Workshop of the German Health Econometrics Group,
Wuppertal

2016: European Health Economics Association (EuHEA), Hamburg; Workshop of the German
Health Econometrics Group, München

2015: EEA, Mannheim; EARIE, München; VfS, Münster; dggö, Bielefeld; Armut und
Gesundheit, Berlin; Workshop on Behavioral and Experimental Health Economics, Essen;
DIBOGS Workshop, Bielefeld

2014: University of Dortmund;
EARIE, Milano; dggö, München; VfS, Hamburg; Workshop of the German Health Econometrics
Group, Wuppertal; DIBOGS Workshop, Fürth

2013: University of Göttingen; University of Paderborn;
European Workshop on Econometrics and Health Economics, Rotterdam; dggö, Essen; Health
Economics Committee of the VfS, Hamburg; DIBOGS Workshop, Göttingen

2012: University of Hamburg;
European Conference on Health Economics (ECHE), Zürich; dggö, Konstanz; Workshop
Ottobeuren, Ottobeuren; DIBOGS Workshop, Düsseldorf

2010: University of Bayreuth;
EARIE, Istanbul; ECHE, Helsinki; Spring Meeting for Young Economists, Luxemburg; Hohen-
heimer Oberseminar, Ilmenau; IO Workshop, Berlin; Kommunales Infrastruktur-Management,
Berlin; Workshop DFG-Flex, Mannheim

2009: University of Erlangen-Nürnberg;
EARIE, Ljubljana; VfS, Magdeburg; DIBOGS Workshop, Berlin

2008: UC California, Labor Lunch, Berkeley;
Infraday, Berlin; VfS, Graz

2007: European Workshop on Econometrics and Health Economics, Bergen; iHEA, Kopen-
hagen

Referee Activities

Journal of Health Economics; International Economic Review; European Economic Review;
Journal of Economic Behavior and Organization; Health Economics; Health Economics Letters;
Health Policy; German Economic Review; Economics and Human Biology; European Journal
of Health Economics; Journal of Economics; Journal of Industry, Competition and Trade;
Journal of Applied Social Psychology; Games;
German Research Foundation (DFG); NSF; Evaluation of the Graduate Center GGS, University
of Gießen
Member of the Editorial Advisory Board of Perspektiven der Wirtschaftspolitik

Personal

Married; one daughter (born 2011), one son (born 2016)

Last updated: February 01, 2026