

Christian P. R. Schmid

Address

CSS Institute for Empirical
Health Economics
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Current Position

Head of CSS Institute for Empirical Health Economics, Lucerne, Switzerland
Part-time Lecturer, University of Lucerne and University of Bern, Switzerland

Education

Ph.D. in Economics, University of Bern, 2014
Swiss Program for Beginning Doctoral Students, Study Center Gerzensee, 2011
Master of Science in Economics, University of Bern, 2010
Exchange Student, University of Lund, Sweden, 2008
Bachelor of Science in Economics, University of Bern, 2007

Fields of Interest

Health economics, public economics and applied econometrics.

Teaching Experience

Lectures

The Economics of Pharmaceutical Markets (University of Lucerne, 2019 – 2025)
Topics in Health Economics (University of Bern, together with Michael Gerfin) (2016 – 2026).
Topics in Pharmaceutical Economics (University of Lucerne, 2020 – 2023)

Supervised Teaching, Tutorials and Seminars (Teaching Assistant)

Social Health Insurance (2015), Microeconomics (2014), Statistics (2014), Health Economics (2012), Political Economy (2010), Public Finance (2011, 2010), Seminar in Public Finance (2011, 2010), and Seminar in Political Economy (2010).

Publications

Forward-looking Behavior in Health Insurance

European Journal of Health Economics, forthcoming, with Caroline Chuard and Fabienne Löttscher.

A Prescription for Knowledge: Patient Information and Generic Substitution

Journal of Public Economics, 2026, 257:105626, doi: 10.1016/j.jpubeco.2026.105626, with Linn Hjalmarsson and Nicolas Schreiner.

Asylum Seekers and Host Country Mental Health: Evidence from Germany and Switzerland

Journal of Development Economics, 2026, 176: 103579, doi: 10.1016/j.jdeveco.2025.103579, with Prashant Bharadwaj, Daniel Gräber and Stephanie Khoury.

Insurance Expansion During Pregnancy

Health Economics, 2025, 34(9), pp. 1595-1631, doi: 10.1002/hec.4978, with Philip Hochuli.

The Causal Effects of Mandatory Health Insurance Coverage Expansion in Switzerland

International Journal of Health Economics and Management, 2025, 25, pp. 193-215, doi: 10.1007/s10754-025-09396-5, with Andreas Kohler and Boris Kaiser.

Keep Reminding Me to Get My Flu Shot

American Journal of Health Economics, forthcoming, doi: 10.1086/734690, with Lukas Kauer.

Rents for Pills: Financial Incentives and Physician Behavior

Journal of Health Economics, 2023, 87, 102711, doi: 10.1016/j.jhealeco.2022.102711, with Tobias Müller and Michael Gerfin.

Transfer Payment Systems and Financial Distress: Insights from Health Insurance Premium Subsidies

Journal of the European Economic Association, 2022, 20, pp. 1829-58, doi: 10.1093/jeea/jvac011, with Nicolas Schreiner and Alois Stutzer, *awarded the Health Economics Science Award 2023*

Improving Risk-equalization in Switzerland: Effects of Alternative Reform Proposals on Reallocating Public Subsidies for Hospitals

Health Policy, 2020, 124, pp. 1363-1367, doi: 10.1016/j.healthpol.2020.08.011, with Konstantin Beck, Lukas Kauer and Thomas G. McGuire.

Financial Incentives and Physician Prescription Behavior: Evidence from Dispensing Regulations

Health Economics, 2019, 28(9), pp. 1114-1129, doi: 10.1002/hec.3893, with Daniel Burkhard and Kaspar Wüthrich.

Consumer Price Sensitivity and Health Plan Choice in a Regulated Competition Setting

Health Economics, 2018, 27(9), pp. 1366-1379, doi: 10.1002/hec.3777, with Tamara Bischof.

Health insurance subsidies and deductible choice: Evidence from regional variation in subsidy schemes

Journal of Health Economics, 2017, 55, pp. 262-273, doi:10.1016/j.jhealeco.2017.08.002, with Cornel Kaufmann and Stefan Boes.

Unobserved Healthcare Expenditures: How Important is Censoring in Register Data?

Health Economics, 2017, 26(12), pp. 1807-1812, doi: 10.1002/hec.3504.

Re-insurance in the Swiss Health Insurance Market: Fit, Power, and Balance

Health Policy, 2016, 120(7), pp. 848-855, doi: 10.1016/j.healthpol.2016.04.016, with Konstantin Beck.

Does Physician Dispensing Increase Drug Expenditures? Empirical Evidence from Switzerland

Health Economics, 2016, 25(1), pp. 71-90, doi: 10.1002/hec.3124, with Boris Kaiser, *awarded the Health Economics Science Award 2017*.

Consumer Health Information and the Demand for Physician Visits

Health Economics, 2015, 24(12), pp. 1619-1631, doi: 10.1003/hec.3117.

Health Care Demand in the Presence of Discrete Price Changes

Health Economics, 2015, 24(9), pp. 1164-1177, doi: 10.1002/hec.3154, with Michael Gerfin and Boris Kaiser.

Book Chapters

Health Plan Payment in Switzerland

in Thomas G. McGuire and Richard van Kleef (eds.), *Risk Adjustment, Risk Sharing and Premium Regulation in Health Insurance Markets: Theory and Practice*, Elsevier Publishing, 2018, with Konstantin Beck and Lukas Kauer.

Legal commentary on Art. 62 Besondere Versicherungsformen & Art. 64 Kostenbeteiligung

in: Gabor-Paul Blechta, Philomena Colatrella, Hubert Rüedi & Daniel Staffelbach (Hrsg.), *Basler Kommentar zum Krankenversicherungs- und Krankenversicherungsaufsichtsgesetz*, 2020, Helbling Lichtenhahn Verlag, Basel.

Working Papers

The Effect of Higher Out-of-pocket Payments on Drug Prices and Demand

R&R *European Journal of Health Economics*, with Michael Gerfin and Fabienne Lötscher.

Power of volume and price incentives in health plan payment models: A country comparison

with Rudy Douven, Shuli Brammli, Florian Buchner, Lukas Kauer, Richard van Kleef, Thomas McGuire, Francesco Paolucci, Marissa Reitsma, Sherri Rose and Jürgen Wasem.

Work in Progress

The Effect of Premium Subsidies on Health Insurance Choice and Health Care Use

with Nicolas Schreiner and Roman Stutzer

Cantonal under-/overpayment due to nationwide PCG-RE calculation

with Konstantin Beck

Non-Peer-Reviewed Publications

Prämienverbilligung: Geld auszahlen hilft weniger

Die Volkswirtschaft, 02 November 2022, with Nicolas Schreiner and Alois Stutzer.

Sag mir, wo die Daten sind

Weltwoche, Nr. 22.22, pp. 16-17 with Nicolas Schreiner.

Kostenbeteiligung – wie weiter?

Konsumentenstimme (comparis.ch), May 2019.

Impfen in der Apotheke: Bestandsaufnahme und Erfahrungen der Apotheken

Bericht zuhanden des Schweizerischen Apothekerverbands pharmaSuisse (unterstützt durch den Qualitäts- und Forschungsfonds LOA IV), 16 August 2018, Basel, with Boris Kaiser, Luzia Zimmermann, Andrea Oswald and Lukas Kauer.

Kostenanreize im Gesundheitswesen: Das Beispiel der Medikamentenabgabe

Die Volkswirtschaft, 2017(8–9), pp. 66-67, with Boris Kaiser.

Wirken hohe Franchisen kostendämpfend?

Schweizerische Ärztezeitung, 2015, 96(35), pp. 1238-1239, with Konstantin Beck.

Monistische Finanzierung bringt Vorteile und Wettbewerb

Competence, 2010, 11/2010, with mit Robert E. Leu.

Reviewing Activities

Journal of Public Economics; Journal of Health Economics; Journal of Applied Economics; Health Economics; European Journal of Health Economics; Health Policy; Health Economics, Policy and Law; Health Services Research; Value in Health; Social Science & Medicine; Oxford Bulletin of Economics and Statistics; The Scandinavian Journal of Economics.

Conference Presentations and Invited Seminars

2026

18th Annual Meeting of the German Health Economics Association (dggö) (Wuppertal, Germany)

2025

25th Risk Adjustment Network Meeting (Stanford CA, United States)

3rd Croatian Health Economics Workshop (Split, Croatia)

7th Conference of the Swiss Society of Health Economics (St. Gallen)

1st Workshop on Health Economics Research Using Administrative Data (Lugano, Switzerland)

2024

24th Risk Adjustment Network Meeting (Dublin, Ireland)

EuHEA PhD & Supervisor Conference (Lucerne, Switzerland)

Biannual Conference of the European Health Economics Association (EuHEA) (Vienna, Austria)

2nd Croatian Health Economics Workshop (Dubrovnik, Croatia)

16th Annual Meeting of the German Health Economics Association (dggö) (Halle (Saale), Germany)

2023

22. Europäischer Gesundheitskongress (Munich, Germany)

DHE 10th Anniversary Symposium (Vienna, Austria)

ehealthsummit (Aarau, Switzerland)

1st Croatian Health Economics Workshop (Opatija, Croatia)

15th Annual Meeting of the German Health Economics Association (dggö) (Hannover, Germany)

2022

22nd Risk Adjustment Network Meeting (Berlin, Germany)

29th European Workshop on Econometrics and Health Economics (Fribourg, Switzerland) (Co-Organizer)

Biannual Conference of the European Health Economics Association (EuHEA) (Oslo, Norway)

5th Swiss Health Economics Workshop (Lucerne, Switzerland) (Co-Organizer)

2021

21st Risk Adjustment Network Meeting (Weggis, Switzerland)

2nd Conference of the Swiss Society of Health Economics (online)

2019

19th Risk Adjustment Network Meeting (Portland, United States)

11th Annual Meeting of the German Health Economics Association (dggö) (Augsburg, Germany)

2018

27th European Workshop on Econometrics and Health Economics (Groningen, the Netherlands)

7th Conference of the American Society of Health Economists (Atlanta, United States)

10th Annual Meeting of the German Health Economics Association (dggö) (Hamburg, Germany)

7th Biennial Conference of the American Society of Health Economists (Atlanta, United States)

2017

9th Annual Meeting of the German Health Economics Association (dggö) (Basel, Switzerland)

Research Seminar at the University of Lucerne (Switzerland)

2016

6th Biennial Conference of the American Society of Health Economists (Philadelphia, United States)

21st Spring Meeting of Young Economists (Lissabon, Portugal)

2015

2nd Health Econometrics Workshop of the dggö (Essen, Germany)

15th Meeting of the Risk Adjustment Network (Solothurn, Switzerland) (Co-organizer)

2nd Swiss Health Economics Workshop (Lucerne, Switzerland)

Seminars at the University of Lucerne (Switzerland) and the University of Bern (Switzerland)

2014

Ski and Labor Workshop (Laax, Switzerland)

10th World Congress in Health Economics (Dublin, Ireland)

2013

6th RGS Doctoral Conference in Economics (Bochum, Germany)

18th Spring Meeting of Young Economists (SMYE) (Aarhus, Denmark)

2010

Doctoral Workshop in Health Economics and Public Health (Lugano, Switzerland)

Awards and Grants

Grant by the LOA IV/1 fund, *“Physician Dispensing: Who Decides to Dispense and How Does It Affect Medical Treatments?”*, together with Michael Gerfin, CHF 140,000

Wissenschaftspreis der Deutschen Gesellschaft für Gesundheitsökonomie 2023 (*Health Economics Science Award 2023 for the best publication in health economics in 2022, by the German Health Economics Association, €5,000*)

Wissenschaftspreis der Deutschen Gesellschaft für Gesundheitsökonomie 2017 (*Health Economics Science Award 2017 for the best publication in health economics in 2016, by the German Health Economics Association, €5,000*)

Languages

German (native), English (fluent), French (basics)

Personal

Born on July 5, 1982

Swiss Citizen

Married, one child

References

Available upon request.