

Paolo Nicola Barbieri

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ORCID: orcid.org/0000-0002-0807-312X
Nationality: Italian
D.O.B.: 15/09/1986
Marital Status: Married, two daughters

Current Position and Affiliation

Academic appointments

2022 - current Research member of the Gene-SOEP Consortium (DIW Berlin, Vrije Universiteit Amsterdam, Max Planck Institute for Human Development, Kantar Deutschland GmbH and SOEP)

2016 - current Adjunct professor & teaching assistant, University of Bologna, Department of Economics

Professional appointments

2024 - current Senior Specialist, AMIF - Market Analysis and Financial Intermediaries practice, Prometeia

Past Positions

2019 - 2022 Associate Researcher, University of Gothenburg - Center for Health Economics (CHEGU)

2016 - 2018 Research Fellow, University of Gothenburg - Center for Health Economics (CHEGU)

2015 - 2017 Post-Doc Researcher, University of Gothenburg - Center for Health Economics (CHEGU)

2013 - 2014 Economist at the Organisation for Economic Co-operation and Development (OECD), Paris, France.

Education

2015 Ph.D. in Economics, University of Bologna - Department of Economics,
Dissertation: “Essays on Health Behaviors”. PhD Supervisor: Davide Dragone.

2011 M.A. in Economics, University of Bologna,
Dissertation: “The U.S. Health Insurance Market and the Affordable Care Act”. Supervisor: Francesca Barigozzi.

2010 Visiting Fellow, University of Chicago, UC (United States of America)

2008 B.A. in Business and Economics, University of Bologna, *Dissertation*: “From The Fordism to the Flexibility the Evolution of Concept of Industry”.

Research Fields

Primary field: Health Economics, Applied Macro-Financial Economics, Social and Network Economics.

Secondary field: Behavioral and Experimental Economics.

Habilitation

Eligible as Associate Professor of Economics (13/A2 - 13/A3) according to the Italian Scientific Eligibility System

Publications

“Model-based approach for scenario design: stress test severity and banks’ resiliency”, (co-authors Giuseppe Lusignani, Lorenzo Prosperi, Lea Zicchino) (2022), **Quantitative Finance**, 22.10 (2022): 1927-1954, <https://doi.org/10.1080/14697688.2022.2090420>

“Social Distortion in Weight Perception: A Decomposition of the Obesity Epidemic” (2022), **Economia Politica**, 39, 686-713, <https://doi.org/10.1007/s40888-022-00266-8>

“Diabetes and Young Adults’ Labor Supply: Evidence from a Novel Instrumental Variable Strategy” (co-authors Hieu Minh Nguyen) (2022), **Journal of Labor Research**, 43, 1-23. <https://doi.org/10.1007/s12122-022-09328-z>

“Lifestyle and mental health one year into COVID-19” (with Osea Giuntella, Silvia Saccardo, Sally Sadoff) (2021) **Scientific Reports**, 11, 23349. <https://doi.org/10.1038/s41598-021-02702-4>

“When in America do as the Americans? The heterogeneity in immigrants unhealthy assimilation”. (co-authors Hieu Minh Nguyen) (2021), **Economics and Human Biology**, 43 (4), 101063-101074 - *winner of the IPMUS Awards for Excellence in Research, 2021 cycle, University of Minnesota’s Institute for Social Research & Data Innovation*

“Political Orientation and Adherence to Social Distancing during the COVID-19 Pandemic in Italy”, (co-author Beatrice Bonini) (2021), **Economia Politica**, 38 (2), 483-504

“Healthy by Association: The relationship between social participation and self-rated physical and psychological health” (2021), **Health and Social Care in the Community**, 29 (6), 1925-1935

“Laparoscopic Appendectomy as an index procedure for Surgical Trainees: clinical outcomes and learning curve.” (co-author Alessandro Ussia; Samuele Vaccari; Gaetano Gallo, MD; Ugo Grossi; Riccardo Ussia; Lodovico Sartarelli; Margherita Minghetti; Augusto Lauro; Salomone Di Saverio; Maurizio Cervellera; Valeria Tonini) (2021), **Updates in Surgery**, 73 (1), 187-195

“Ride Your Luck! A Field Experiment on Lottery-based Incentives for Compliance” (co-authors Maria Bigoni, Marco Fabbri) (2019). **Management Science** 65 (9), 4336-4348

“Body weight and Employment: Is there an Overweight Premium?” (2018). **Italian Economic Journal**, 4 (3), 523-548

“Digitalizing and collecting health data in Sweden” (2018). **Pharmaceuticals Policy and Law** 19 (3-4), 235-245

“Modelling Weight Loss and Obesity Traps” (2017). **Physica A: Statistical Mechanism and its Applications**, 468 (C), 139-146.

“Let Young People Join The Legislative Process. A Twitter Based Experiment on Internship.” (2016). (co-authors Francesca Fazio, Gabriele Gamberini), **Computers in Human Behavior**, Volume 60, 468-482, [doi:10.1016/j.chb.2016.02.083](https://doi.org/10.1016/j.chb.2016.02.083)

Working Papers

“Intergenerational Health Transmission: Matched Evidence” - (co-authors Hieu Minh Nguyen) - **Submitted**

“Habit Persistence and Adjustment Costs in a Rational Addiction Health Model” - **Submitted**

“In the shadows of silence: Wireless restrictions and long-term socioeconomic outcomes” (co-authors Hieu Minh Nguyen) - **R&R Information and Economic Policy**

“Debtor Protection and Health Insurance: Evidence From Personal Bankruptcy Reform” (co-authors Laura Bottazzi and Giuseppe di Giacomo), CEPR Discussion Paper No. 19169. CEPR Press, Paris & London. <https://cepr.org/publications/dp19169> - **Submitted**

“Promoting Health and Wellness: A Survey on Corporate Wellness Practices in Emilia-Romagna, Italy” (co-authors Davide Dragone, Filippo Passerini, and Vincenzo Scrutinio) - **Submitted**

Research Papers in Progress

“Broadband buffers the Blues: Health Shocks and Mental Health”

“Health Effects of Immigration Enforcement: Evidence from *Secure Communities*” - (co-authors Hieu Minh Nguyen)

“Digital Engagement and Profitability of the European Banking Sector” (co-author Alessandra Bettocchi, Andrea Fabrizi, Rita Romeo)

“Bees + Things + Flowers” (co-author Giacomo Novelli)

“Why do individual rationally under-invest in health prevention?”

“Social relationship and health: how much is too much?”

Other Publications

Older or superseded

“Eat Less or Exercise More?”. Available at SSRN: <https://ssrn.com/abstract=2689501>

“School reforms, genetic heritability and educational attainment”

“Child abuse and child-care closures”

In Italian (non-peer reviewed)

“La ricerca di nuovi sistemi l’esempio del SSN di Singapore” (co-author Federico Laus), Sanita pubblica e privata, numero 5, Luglio 2013

“Dibattito su mercati duali e contratto unico. Una analisi teorica” (co-author Francesca Fazio) - Annuario del Lavoro 2012, ADAPT Labour Studies e-Book series n.4, ADAPT University Press.

“Il Mito della riforma” (Article for the Website l’Architrave)

Grant, Awards and Scholarship

2022 IPUMS Awards for Excellence in Research, 2021 cycle, University of Minnesota’s Institute for Social Research & Data Innovation, for the paper “When in America do as the Americans? The heterogeneity in immigrants unhealthy assimilation”. (co-authors Hieu Minh Nguyen)

2013 IFREE-Board Approved Small Grant Proposals for the field experiment: “Ride Your Luck! A Field Experiment on Lottery-based Incentives for Compliance” (co-authors Maria Bigoni, Marco Fabbri) (\$7,000)

2013 Conference grant for the participation to the Summer School in “Game Theory and Health Economics”

2012 Full Ph.D. scholarship (3 Years), Italian Ministry of Education, University and Research

2010 Overseas exchange program scholarship, University of Bologna.

Fellowships and Participation to Research Project

2024 Economic research group of the Wellness Valley Observatory, University of Bologna, Wellness Foundation, Regione Emilia Romagna.

2023/2024 European Commission DG Competition - Directorate I - General Affairs - Procurement procedure COMP/2023/OP/0001 - "Study on Guarantee Notice" (696.300 euro)

2022 Member of of the Gene-SOEP Consortium (DIW Berlin, Vrije Universiteit Amsterdam, Max Planck Institute for Human Development, Kantar Deutschland GmbH and SOEP)

Institutional Activities

2022/present Co-organizer of the Italian workshop on health economics and risky behavior (HERB), Department of Economics University of Bologna

2022/present Co-organizer of the Bologna Health Economics and Public Policy Evaluation seminar series, Department of Economics University of Bologna

2022/present Co-organizer of Prometeia seminar series "on the frontier", Prometeia Spa

Teaching

Instructor

2025/26: Introductory Economics, Economic and Public Policy (LMEPP), University of Bologna, Department of Economics (Graduate) - 30 hours, 3CFU

2024/25: Introductory Economics, Economic and Public Policy (LMEPP), University of Bologna, Department of Economics (Graduate) - 20 hours, 3CFU

2022/23: Introduction to Economics, Health Economics and Management (EU-HEM), University of Bologna, Department of Economics (Graduate) - 10 hours, 3CFU

2021/22: Introduction to Economics, Innovation and Organization of Culture and Arts (GIOCA), University of Bologna, Department of Economics (Graduate) - 10 hours, 3CFU

2020/21: Introduction to Economics, Innovation and Organization of Culture and Arts (GIOCA), University of Bologna, Department of Economics (Graduate) - 10 hours, 3CFU

Co-instructor

2015/16: Economics Research Process (Graduate, three seminars, co-instructor with three other post-doc researchers), University of Gothenburg, Department of Economics.

Teaching Assistant

2021/26: Fundamentals in Health Economics (Graduate), University of Bologna.

2020/21: Tutorship for Thesis Development (Graduate), University of Bologna.

2020/21: Fundamentals in Health Economics, Health Econometrics and Statistics, Health promotion (Graduate), University of Bologna.

- 2019/20: Fundamentals in Health Economics, Health Econometrics and Statistics, Health promotion (Graduate), University of Bologna.
- 2014/15: Microeconomics (Undergraduate), University of Bologna.
- 2014/15: Health Econometrics and Statistics, Health promotion (Graduate), University of Bologna.
- 2012/14: Industrial Organization (Undergraduate), University of Bologna.
- 2011/14: Advanced Macroeconomics (Graduate), University of Bologna.
- 2012/13: Mathematical Economics (Graduate), University of Bologna.
- 2010/11: Mathematics (Undergraduate), University of Bologna.

Refereeing Activity

Journal of Health Economics, Health Economics, Health Economic Review, Economics and Human Biology, Journal of Economic Theory, Economic Modelling, Computers in Human Behavior, PLOS ONE, Scientific Reports.

Additional education

- 2016 Italian Econometric Society (SIDE), CIDE Panel data econometrics module III: theory and applications, Bertinoro, Italy.
- 2013 Summer School in Game Theory and Health Management, Centro di Cultura Scientifica "Alessandro Volta", Campione d'Italia.
- 2012 Winter School in economic inequality over the last 30-40 years, Institute for New Economic Thinking (INET), Young Scholars Initiative.

Conferences and Presentation

- 2026 HERB - IV Italian workshop on health economics and risky behavior (organizer).
- 2025 HERB - III Italian workshop on health economics and risky behavior (organizer).
- 2024 HERB - II Italian workshop on health economics and risky behavior (organizer).
- 2023 HERB - I Italian workshop on health economics and risky behavior (organizer and speaker); Incontri di Economia, Banca d'Italia, sede di Bologna; Data-intensive research conference, Data-Intensive Research on Aging (NDIRA), University of Minnesota Life Course Center (speaker); Brucchi-Luchino, University of Cagliari (speaker).
- 2022 Prometeia Spa "Monday Seminar" (speaker); 4th JRC Summer School on Sustainable Finance, JRC Ispra.
- 2019 EBA Policy Research Workshop, "The future of stress tests in the banking sector", Paris (speaker); Banca d'Italia lunch seminar (speaker); 10th Workshop on Economics of Risky Behaviors (discussant); 12th International Risk Management Conference.
- 2016 ICEEE-7TH: Seventh Italian Congress Of Econometrics and Empirical Economics; EuHEA 2016 (chair and speaker); VII Workshop on Institution, Individual Behavior and Economic Outcomes (speaker); Symposium on Human Capital and Health Behavior (discussant).
- 2015 12th Workshop on Social Economy for Young Economists (speaker), 2nd Joint meeting of OECD's Expert Group on the Economics of Prevention (EGEP) and Food Chain Analysis Network (FCAN), internal seminar University of Gothenburg (speaker).

- 2014 Expert Group on Health Prevention and Labor Market Outcomes; Social Justice in the next century; OECD Internal Seminar (speaker).
- 2013 Game Theory and Health Management (speaker); 14th CEPR Conference on Applied Industrial Organization;
- 2012 False Dichotomies.

Professional experience

Senior Specialist, Prometeia, Bologna (July 2024 - present)

Specialist, Prometeia, Bologna (2021 - July 2024)

Economist, Prometeia, Bologna (2016 - June 2021)

Market Analyst at Arete Research & Consulting in Economics, Bologna, Italy (April 2014 - July 2015).

Economist at the Organisation for Economic Co-operation and Development (OECD), Paris, France - PhD Intern (December 2013 - March 2014).

Employee for the organisation for the 14th CEPR Conference on Applied Industrial Organization in Bologna (May 2013).

Languages

Italian: Mother tongue

English: Excellent (TOEFL: 103/120)

Spanish: Good (B1 Certificate)

Skills

Economics/Statistics Software: STATA, R, Gretl, Eviews.

Mathematics Software: Mathematica.

Programming/Software: L^AT_EX, Microsoft Office, OpenOffice, HTML, SQL Server, Python.

References

Laura Bottazzi

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Osea Giuntella

Associate Professor, Department of Economics, University of Pittsburgh,
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