Edoardo Renato
Piombini |

PhD Candidate
Modena, IT
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Profile

PhD Candidate in Economics specializing in Health Economics, with particular focus on Long-Term Care systems. Expertise in quantitative policy evaluation, econometric modeling, health technology assessment, health policy and planning. Experience in teaching, research collaboration, and working with regional health authorities and policymakers to inform data-driven policy design.

Education

University of Modena and Reggio Emilia	**Modena, IT**
PhD in Economics	*Nov 2023 – Present*

Dissertation: "Local and National Perspectives on Long-Term Care"
Research Areas: Health economics and policy
SSD: ECON-A/01 (Political Economy); ECON-A/03 (Public Finance)
Supervisor: Prof. Marcello Morciano

The London School of Economics and Political Science	**London, UK**
MSc in Health policy and planning	*2025*
University of Bologna	**Bologna, IT**
MSc in Economics	*Sept 2021 – Jul 2023*

Final Grade: 110/110 with H. Honours (First Class Honours, Top 1%)

Professional Training & Development

EUHEA Training Course	**Basel, CH**
Machine Learning in Health Policy Evaluation	*2025*
University of Essex Summer School	**Colchester, UK**
Generative AI for Advanced Social Science Evaluation	*2025*
LISER Training Course	**Esch-sur-Alzette, LU**
Differences-in-Differences Methods	*2025*
The Economist Education Short Master	**London, UK**
Data Storytelling and Visualization	*2025*
Tranforming Care Network Spring School	**Milan, IT**
Researching Care and Care Policy in Europe	*2024*

Research Experience

NIHR Policy Research Unit – ESHCRU   **London**
Researcher Co-I   *2026 – Present*
Research Focus:
○ Evidence based Health technology assessment
○ Evaluation of Care and Digital technologies in UK

Care Policy and Evaluation Center (CPEC)   **London S. of Economics**
Research Visiting Associate   *2026 – Present*
Research Focus:
○ Health technology assessment
○ Game theory and behavioural economics

Centre of Public Policy Analysis (CAPP)   **U. of Modena and Reggio Emilia**
Research Affiliate Member   *2024 – Present*
Research Focus:
○ Rural health
○ Market structure and efficiency in local care provision
○ Econometric evaluation of emergency care interventions

Department of Economics   **U. of Modena and Reggio Emilia**
PhD Researcher   *2023 – Present*
Research Focus:
○ Market structure and efficiency in long-term care provision
○ Competition dynamics in mixed-provider care home sectors
○ Care policy design and Health technology assessment
○ Econometric evaluation of health and social care interventions

Teaching Experience

U. of Modena and Reggio Emilia
Teaching Fellow – Health Economics and Policy   *2024 – Present*

U. of Modena and Reggio Emilia
Teaching Fellow – Public Policy Design and Financing   *2025 – Present*

Conference Presentations

Dept. of Economics, U. of Modena and Reggio Emilia   **Long oral presentation**
Bomopav Economics Meeting 2025   *2025*
Market Structure and Efficiency in Emilia-Romagna's Mixed-Provider Care Home Sector

Wirtschaftsuniversität Wien (WU), Wien, AU   **Long oral presentation in themed session**
EUHEA Biannual conference 2024   *2024*
Competition and delivery in Emilia Romagna Care Home market

University of Galway, Galway, EI   **Long oral presentation in themed session**
Ageing and social change conference 2024   *2024*
Complex ownership in care market, analysis and perspectives

University of Milan, Milan, IT   **Short oral presentation in themed session**
Transforming Care Network   *2024*
The market of care: national and local perspectives in Emilia Romagna context

Others...

U. of Modena and Reggio Emilia   **Long oral presentation**
CAPP seminars' series   *2025*
Technology Investments: Allocation Strategies for Care Homes

Marco Biagi Foundation   **Long oral presentation**
PhD seminars' series   *2025*
Technical Efficiency, Quality, and Market Structure: Evidence from Emilia-Romagna Care Homes

Technical Skills

Statistical Software: **Advanced:** STATA, Python, R; Promethee; REDCap **Intermediate:** Minitab, Vensim; **Basic:** MATLAB, SAP SF

Others: Google Colab (**Advanced**)

Document Preparation: LaTeX, Microsoft Office Suite (Excel: **Advanced**, PowerPoint: **Intermediate**)

Methods: Econometric modelling, cost-effectiveness analysis (SFA, DEA), health technology assessment (HTA), Machine and deep learning, causal inference (DiD, PCA)), policy evaluation

Research Interests

Long-term care policy • Health technology assessment • Public health • Rural health • Market design in healthcare

Languages

Italian: Native speaker

English: Professional working proficiency

German: Basic knowledge

French: Basic knowledge

Academic Service

Italian Society of Public Economics (SIEP)
Member of the Conference Organizing Committee   *2025 – Present*

Department of Economics   **U. of Modena and Reggio Emilia**
PhD Student Representative   *2024 – Present*

Department of Economics   **U. of Modena and Reggio Emilia & M. Biagi Foundation**
Graduate School Representative   *2024 – Present*

Department of Economics   **U. of Modena and Reggio Emilia & M. Biagi Foundation**
Graduate School Vice-Representative   *2023 – 2024*

Volunteering & Community Engagement

Healthcare volunteering **Modena**
ADMO (Italian Bone Marrow Donor Registry) *2024 – Present*

Healthcare volunteering
AVIS (Italian Blood Donors Association) *2023 – Present*

Cultural association member **Lama Mocogno**
Infrango nel Frignano *2022 – Present*

Patient support volunteer **Pavullo nel Frignano**
AVO (Hospital Volunteers Association) *2015 – 2020*

Additional Experience

CT Pavullo & Other Clubs **Modena Area**
Tennis Coach *2019 – Present*
Youth development and competitive training

Personal Interests

Tennis • Outdoor sports • Cinema