

Chiara Berardi MSc

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Webpages

[LinkedIn](#); [Google Scholar](#); [Research Gate](#)

My research focuses on the **economic analysis** of health **financing reforms**, adopting a **comparative system-level** perspective. It considers the effects of **global shocks** and their implications for **health system performance**. It employs a mix of advanced **quantitative** and **qualitative** methods. It fosters a **multidisciplinary approach to policy topics** such as mental health and well-being, pandemics, inequalities in access, gender, migrants, and digital health issues. My professional experience includes **teaching**, **administrative**, **managerial**, and **policy advisory** roles. I am a member of **international professional associations** and lead of **research collaborations** and **grants**.

Academic qualifications

Jul 2020 – present	PhD Candidate in Health Economics , University of Newcastle, Australia <ul style="list-style-type: none">Thesis: “Equity and Efficiency in Mixed Health Systems: Lessons from a Comparative Analysis of Reform Dynamics and Convergence”.
Sept 2016 – Mar 2019	MSc in Health Economics & Management , University of Bologna, Bologna, Italy <ul style="list-style-type: none">International exchange at Murdoch University, Perth, Australia (2018)Summer School in European financial market and institutions at University of Applied Science, Amsterdam, The Netherlands (Summer Semester 2017)
Sept 2013 – Jul 2016	B.A. in Economics and Management , University of Trento, Trento, Italy

Professional appointments

Sept 2024-present	LSE Fellow , The London School of Economics and Political Science, the UK
Jan 2020-Jul 2024	Casual Academic , University of Newcastle, Australia <ul style="list-style-type: none">Course design, lecturing, and marking of postgraduate courses.<i>GSBS6383</i>-Health Systems, Policy and Governance, <i>GSBS6380</i>-Health Economics and Finance, <i>GSBS6381</i> Health Plan Design and Payments, <i>GSBS6384</i>-Strategic Health Leadership and Management, <i>GSBS6386</i>-Data Analytics (93.8% of students rating my teaching as excellent in 2023)
Mar – Apr 2020	Independent consultant <ul style="list-style-type: none">Member of a team engaged by Professor Henry Ergas and associates, to collaborate on the drafting of a report on the COVID-19 impact at international level commissioned by the Menzies School of Health Research.
Jul 2019-Jul 2020	Research Assistant , University of Newcastle, Australia <ul style="list-style-type: none">Cross-cultural country comparison of health policy, implementation and effectiveness: The United Kingdom versus AustraliaChronic disease management programs in Australia and Italy: A country comparison
Jan – July 2019	Economic Advisor to the Ministry of Health on the Health Insurance and Financing Reform Law, Ministry of Health, Government of Chile, Chile <ul style="list-style-type: none">Qualitative and quantitative research activities on health governance, public-private mix in health financing and provision, universal health coverage, benefit package, and risk equalization
Aug – Dec 2018	Intern at the Fondo Nacional de Salud, Government of Chile <ul style="list-style-type: none">Statistical analysis of patients’ length of stays in public hospital facilities (years: 2016; 2017; 2018) and development of a predictive model for the future length of stays in public hospitals

Managerial and administrative experience

Jan 2020-2024	Technical Officer , Value in Health Economics and Policy Group (VHEP) , University of Newcastle, Australia <ul style="list-style-type: none">Research Grant Officer<ul style="list-style-type: none">Monitoring and supporting grants applications of the VHEP GroupProject Management<ul style="list-style-type: none">Special issue: “The COVID-19 pandemic: Global health policy and technology responses in the making” for Health Policy and Technology (2020) <i>*(7 articles among the most cited in HPT since 2018, extracted from Scopus)</i>Program co-ordination<ul style="list-style-type: none">Managing suite of Postgraduate Programs in Health Economics, Management and Policy, obtaining international quality accreditations e.g., UN-CIFAL, ACHSM, RACMA, AACSB AOL, managing programs’ advisory board and curating university professional memberships
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Peer-reviewed publications

- **Berardi, C.**, Schut, F., & Paolucci, F. (2024). The Dynamics of International Health System Reforms: Evidence of a New Wave in Response to the 2008 Economic Crisis and the COVID-19 Pandemic? *Health Policy*, 105052.
- **Berardi, C.**, Antonini, M., Jordan, Z., Wechtler, H., Paolucci, F., Hinwood, M. (2024) Barriers and facilitators to the implementation of digital technologies in mental health systems: a qualitative systematic review to inform a policy framework. *BMC Health Services Research*, <https://doi.org/10.1186/s12913-023-10536-1>
- Antonini, M., Mesfin, G., Attema, A., Behmane, D., **Berardi, C.**, Brammli-Greenberg, S., et al. (2024), What drives human behaviour for vaccination and policy restrictions globally: a novel database of stated choice survey in 6 continents. *Health Policy and Technology*, <https://doi.org/10.1016/j.hlpt.2024.100849>
- **Berardi, C.**, Arija, P., Henriquez, H., Paolucci, F., (2024). Preconditions for efficiency and affordability in mixed health systems: are they fulfilled in the Australian public–private mix? *Health Economics, Policy and Law*, doi:10.1017/S1744133123000336
- **Berardi, C.**, Lee, E. S., Wechtler, H., & Paolucci, F. (2022). A vicious cycle of health (in) equity: Migrant inclusion in light of COVID-19. *Health Policy and Technology*, <https://doi.org/10.1016/j.hlpt.2022.100606>
- **Berardi, C.**, Hinwood, M., Smith, A., Melia, A., & Paolucci, F. (2021). Barriers and facilitators to the integration of digital technologies in mental health systems: A protocol for a qualitative systematic review. *Plos one*, <https://doi.org/10.1371/journal.pone.0259995>
- **Berardi, C.**, Antonini, M., Genie, M. G., Cotugno, G., Lanteri, A., Melia, A., & Paolucci, F. (2020). The COVID-19 pandemic in Italy: Policy and technology impact on health and non-health outcomes, *Health Policy and Technology*, <https://doi.org/10.1016/j.hlpt.2020.08.019>

Books/Chapters

- Lee, E. S., Wechtler, H., **Berardi, C.**, & Brewster, C. (2023). Vulnerable Migrants, the COVID-19 Pandemic, and International Business: A Vicious Cycle. In *The Palgrave Handbook of Global Migration in International Business* (pp. 25-46). Cham: Springer International Publishing

Working Papers

- **Berardi, C.**, Wechtler, H., Comparing the Dynamics of Mandatory-Voluntary Financing Mix Transition in OECD countries: A Composite Measure (*Target: Social Indicators Research*)
- **Berardi, C.**, Antonini, M., Wechtler, H., Hinwood, M., The Impact of Mandatory-Voluntary Financing Mix on Health Outcomes and Inequalities (*Target: Health Economics*)
- **Berardi C.**, Paolucci F., Health Systems Models in Comparison: An Industrial Organization Perspective (*Target: Health Politics, Policy and Law*)
- Antonini, M., Genie, M., Attema, A. Torbica, A, Melegaro, A., **Berardi, C.**, et al., Navigating the Uncertainty: Balancing Vaccine Hesitancy and Societal Restrictions in the COVID-19 Endemic (*Target: Social Science and Medicine*)

Policy reports

- World COVID-19 Report Experience, UON, Newcastle, Australia, 2020
- **Berardi, C.** Basic Package in Chile: policy recommendations on the health prioritization process of health benefits, Chilean Ministry of Health, Government of Chile, Santiago, Chile 2019
- **Berardi, C.** Regression Models on Total Expenditure & RUB (2019), Fondo Nacional de Salud Santiago, Chile 2019
- **Berardi, C.** FONASA expenditure features of 80 GES Pathologies (2019), Fondo Nacional de Salud Santiago, Chile 2019

Conference, Seminars & Webinar

2024

- **Presenter** - Berardi, C., Antonini, M., Wechtler, H., Hinwood, M., The Impact of Mandatory-Voluntary Financing Mix on Health Outcomes and Inequalities, *European Health Economics Association Conference*, Wien, July 2024
- **Discussant** – Vainieri, M., Caputo, A., Vinci, A., Resilience in action: European Union countries' experiences with Health System Performance Assessments, *European Health Policy Group*, Berlin, April 2024

2023

- **Presenter** - **Berardi, C.**, Wechtler, H., A composite measure of mixed health systems: evidence from OECD countries, *UON NBS HDR Festival*, Newcastle, September 2023
- **Session organizer** - Moving Towards Universal Health Coverage (UHC) from Hybrid Public-Private Health Systems: Preconditions for Equity and Efficiency, *International Health Economics Association Congress*, Cape Town, July 2023
- **Presenter** - **Berardi, C.**, Arija, P., Henriquez, H., Paolucci, F., The preconditions for affordability and efficiency are they fulfilled in Australia, *International Health Economics Association Congress*, Cape Town, July 2023
- **Presenter** - **Berardi, C.**, Schut F., Paolucci, F. The Dynamics of International Health System Reforms in times of crisis: evidence of a new wave? *European Health Policy Group*, Milan, June 2023
- **Berardi, C.**, Antonini, M., Jordan, Z., Wechtler, H., Paolucci, F., Hinwood, M. Barriers and facilitators to the implementation of digital technologies in mental health systems: a qualitative systematic review to inform a policy framework, *European Health Management Association*, June 2023

2021

- **Presenter - Berardi, C.**, Antonini, M., Genie, M. G., Cotugno, G., Lanteri, A., Melia, A., & Paolucci, F. The covid-19 pandemic in Italy: policy and technology impact on health and non-health outcomes, *Italian Health Economics Association*, Milan, Italy, 2021

Media

- [Covid. Perché è importante continuare a garantire la disponibilità dei dati giornalieri](#). 3 Nov 2022, Quotidiano Sanità
- [Migrant populations are systematically disadvantaged in COVID-19 vaccination policies](#), featured in the Australian Health Economics Society
- [Unilateral action won't work: World must collaborate on COVID-19 vaccines](#). 4 Jun 2021, Independent Australia
- [Reasons behind Europe's covid-19 second wave inconsistencies](#). 23 Oct 2020, Independent Australia
- [Il pendolo del Covid-19, tra salute pubblica ed economia](#). 21 May 2020, Quotidiano Sanità
- [Lessons Australia can learn from Italy's COVID-19 exit strategies](#). 7 May 2020, Independent Australia
- [Le regioni in ordine sparso nella lotta al Covid](#). 4 May 2020, Quotidiano Sanità
- [How coronavirus crippled Italy](#), 5 April 2020, Independent Australia

Research Grants

- **Chief investigator** at 2023 Seed Grant Scheme HMRI Equity in Health and Wellbeing Research Program – Research project: Fragmented Healthcare Systems: Impact on health and inequalities. (\$AUD 20,109)
- **Investigator** at the Vice Chancellor's 2022 Seed Funding Round, Murdoch University – Research project: Eliciting public preferences towards COVID-19 vaccines: is there a trade-off between carrots, sticks and blinders vis a vis hesitancy? (\$AUD 10,000)
- **Investigator** at the COVID-19 [VaxPref](#) project (\$AUD 285,000)

Other Scientific/Professional Activities

2023-2025	Professional Memberships <ul style="list-style-type: none"> • International Health Economics Association (2023-2025) • Hunter New England Research - Equity in Health and Wellbeing Research Program.
2021-2024	Member of international advisory board Health Economics, Management and Policy suite of programs at the University of Newcastle
2020 – present	Referee. Vaccine (1x), Health Policy and Technology (2x), Health Economics, Policy and Law (1x), Health Research Policy and Systems (1x)
2019-2022	Co-supervisor of postgraduate students' thesis at the University of Bologna. 1 student (completed cum laude) Mentoring 2 masters' students at the University of Newcastle

Awards

Recipient of the **Higher Degree Researcher Award**, The Newcastle Business School, 2024 (\$AUD 1,000)

Recipient of the **Higher Degree Research Scholarship**, University of Newcastle (3.5 years), 2020

Software & Digital Competences

Advanced knowledge of **STATA** statistical package

Advanced knowledge of **Microsoft Office package**

Advanced knowledge of **Covidence** and **Eppi-Reviewer** software for systematic literature reviews

Languages

Fluent in **English** and **Italian** (native); **Basic** in **Spanish**