

Chiara Berardi MSc

Email

chiara.berardi@uon.edu.au

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 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 - 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 Course design, lecturing, and marking of postgraduate courses. GSBS6383-Health Systems, Policy and Governance, GSBS6380-Health Economics and Finance, GSBS6381 Health Plan Design and Payments, GSBS6384-Strategic Health Leadership and Management, GSBS6386-Data Analytics (93.8% of students rating my teaching as excellent in 2023)
Mar – Apr 2020	Independent consultant 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 - Cross-cultural country comparison of health policy, implementation and effectiveness: The United Kingdom versus Australia - Chronic 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 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 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 Research Grant Officer - Monitoring and supporting grants applications of the VHEP Group Project Management - Special issue: “The COVID-19 pandemic: Global health policy and technology responses in the making” for Health Policy and Technology (2020) *(7 articles among the most cited in HPT since 2018, extracted from Scopus) Program co-coordination - 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 • 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**