

Name: **Giuliano Masiero**

Academic position:	<u>Associate professor of Economics</u>	<u>Scientific collaborator and lecturer</u>
Address:	University of Bergamo Via Pasubio, 7b – 24044 Dalmine (BG) Tel.: 035 2052 045 Email: <a href="mailto:giuliano.masiero@unibg.it">giuliano.masiero@unibg.it</a>	USI Università della Svizzera italiana Via Buffi, 13 – 6900 Lugano (CH) Tel.: 058 666 4731 Email: <a href="mailto:giuliano.masiero@usi.ch">giuliano.masiero@usi.ch</a>

---

#### Research fields

The main research areas are *health* and *public economics*, with a particular focus on *regulation* and *policy* aspects, through the application of *econometric methods*. Particular attention has been devoted to the investigation of *primary care markets*, *antibiotic consumption and bacterial resistance*, *patient and doctor behaviour*, *efficiency in long-term care*, and more recently *antidepressant drugs and mental health*, *the economic effects of earthquakes* and *the effects of air pollution and environmental shocks on health*.

---

#### Education

1994	BSc Economics (Catholic University, Milan)
1996	MSc Health Economics (University of York)
1997	MSc Economics (University of Ancona)
2000	Doctoral degree in Economics (University of Ancona)
2002	DPhil Economics (University of York)

---

#### Academic positions

1998	Reviewer of studies for the NHS Economic Evaluation Database (CRD - Centre for Review and Dissemination, University of York)
1998-1999	Teaching fellow (Department of Economics & Related Studies, University of York)
2000-2003	Research and teaching Assistant (Department of Economics, University of Milan - Statale)
2004-2005	Senior researcher (Institute of Microeconomics and Economics of Public Sector, Università della Svizzera italiana)
2004-2005	Researcher in Economics (University of Bergamo)
2004-2006	Lecturer of Health Economics (Faculty of Economics, Catholic University, Rome)
2006-current	Research collaborator (Institute of Economics, Università della Svizzera italiana)
2006-2007	Assistant professor (University of Bergamo)
2007-2016	Assistant professor with tenure (University of Bergamo)
2014	National scientific qualification to function as associate professor in Economics and Public economics in Italian Universities

2017-current Associate professor in Economics (University of Bergamo)  
2017 National scientific qualification to function as full professor in Public economics in Italian Universities

Other (professional) activities

---

1995 Project assistant for the DRGs remuneration system pilot study (National Neurological Institute "Carlo Besta", Milan)  
1997 Assistant to the General Manager (National Neurological Institute "Carlo Besta", Milan)

Teaching experience

---

1998-1999 Microeconomics and Econometrics tutorials for undergraduates (Department of Economics & Related Studies, University of York)  
2000-2003 Microeconomics tutorials for undergraduates (University of Milan - Statale)  
2003 Health Economics lectures (Master in Public Economics –Catholic University, Milan; Master in Public Health - University “Carol Davila”, Bucharest)  
2003-2004 Industrial Economics tutorials (Faculty of Engineering, University of Bergamo)  
2003-current Lectures of Public Economics for undergraduates (Faculty of Economics – Università della Svizzera italiana)  
2003-current Lectures (biennial) of Health Economics (Executive Master in Economics and Health Care Management, Net-Megs, Università della Svizzera italiana)  
2004-2006 Lectures of Health Economics (Catholic University, Rome)  
2004-2010 Lectures of Health Economics (University of Bergamo)  
2005-2019 Lectures of Industrial Organization (University of Bergamo)  
2006-2010 Lectures of Industrial Organization (Master in Corporate Communication, Master in Marketing, Master in Management, Università della Svizzera italiana)  
2006-current Lectures (biennial) of Health Policy and the role of Government (PhD program in Health Economics and Policy, Swiss School of Public Health)  
2011-2017 Lectures of Welfare and market regulation (University of Bergamo)  
2011-current Lectures of Managerial Economics (Master in Corporate Communication, Master in Marketing, Master in Management, Università della Svizzera italiana)  
2016-current Lectures of Health Economics (Bachelor in Engineering of Health Technologies, University of Bergamo)  
2018-current Lectures of Market regulation & Health care (Master in Management Engineering, University of Bergamo)  
2018-current Lectures of Applied economics: Health economics (Doctoral course in Applied Economics and Management, University of Bergamo and Pavia)

2019-current Lectures of Health economics and Policy (Master in Engineering of Health Technologies, University of Bergamo)

#### Funded projects

---

- 2003-2006 Project manager, Project title: Economic analysis of outpatient antibiotic consumption, NRP49 Program (Antibiotic resistance), Swiss National Science Foundation (SNF), Applicant: Prof. M. Filippini
- 2005-2007 Coordinator for the Economic/Regional subproject of the European Surveillance of Antimicrobial Consumption Project, financed by the Directorate General for Health & Consumers (SANCO), European Commission
- 2010-2013 Project co-applicant (with Prof. M. Filippini), Project title: Productive efficiency in non-profit and public nursing homes, PRO\*DOC Program PDFMP1\_124885, Swiss National Science Foundation (SNF)
- 2015-2019 Project co-applicant (with Prof. F. Mazzonna and Prof. M. Filippini), Project title: An Economic analysis of antidepressant use, Swiss National Science Foundation (SNF)

#### Referee (journals)

---

Applied Economics, BMJ, Economic Modelling, Economia Pubblica, Energy Economics, European Journal of Health Economics, Infection, Journal of Antimicrobial Chemotherapy, Italian Journal of Applied Statistics, Journal of Economic Studies, Journal of Health Economics, Journal of Public Economics, Journal of Productivity Analysis, Health Economics, Health Policy, Labour: Review of Labour Economics and Industrial Relations, Pan American Journal of Public Health, Regional Science & Urban Economics, Rivista di Politica Economica, Transport Economics & Policy, Transportation Research Part A

#### Recent publications in peer-reviewed journals

---

Total citations (Scopus): 613 *h*-index: 10

- Filippini M., **Masiero G.**, Steinbach S., 2019. "The impact of ambient air pollution on hospital admissions". *European Journal of Health Economics*, 20: 919-931
- Filippini M., Hirl B., **Masiero G.**, 2018. "Habits and rational behaviour in residential electricity demand". *Resource and Energy Economics*, 52: 137-152
- Filippini M., Greene W., **Masiero G.**, 2018. "Persistent and transient productive inefficiency in a regulated industry: electricity distribution". *Energy Economics*, 69: 325-334

- Gentili E., **Masiero G.**, Mazzonna F., 2017. "The role of culture in long-term care arrangement decisions". *Journal of Economic Behavior and Organization*, 143: 186-200
- Di Giorgio L., Filippini M., **Masiero G.**, 2016. "Is higher nursing home quality more costly?". *European Journal of Health Economics*, 17: 1011-1026
- Giannoni M., Franzini L., **Masiero G.**, 2016. "Migrant integration policies and health inequalities in Europe", *BMC Public Health*, 16: 463
- Filippini M., Koeller M., **Masiero G.**, 2015. "Competitive tendering versus performance-based negotiation in Swiss public transport". *Transportation Research Part A: Policy and Practice*, 82: 158-168
- Di Giorgio L., Filippini M., **Masiero G.**, 2015. "Structural and managerial cost differences in nonprofit nursing homes". *Economic Modelling*, 51: 289-298
- Filippini M., Heimsch F., **Masiero G.**, 2014. "Antibiotic consumption and the role of dispensing physicians". *Regional Science & Urban Economics*, 49: 242-251