

CURRICULUM VITAE
MARCELLO MONTEFIORI

Address for correspondence

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Education

M.Sc. in Economics - Scottish Doctoral Programme and Masters Degree in Economics, University of Glasgow, UK
Ph.D. in Public Finance, University of Pavia, Italy
B.Sc. in Economics (cum Laude), University of Genoa, Italy

Academic Position

associate professor in public economics – University of Genoa, Italy

Italian National Scientific Habilitation:

qualified as full professor in *public economics (13/A3)*

Teachings (current)

- *Microeconomics – Economics of Information (postgraduate), Ph.D in Economics, University of Genoa*
- *Public Finance (undergraduate) Department of Economics, University of Genoa*
- *Public Finance and Markets (postgraduate) Department of Economics, University of Genoa*
- *Health Economics (postgraduate), Polytechnic School of Engineering and Architecture, University of Genoa*
- *Applied Health Economics, specialization School, Faculty of Medicine and Surgery, University of Genoa*

Professional Activities

2017 (as of) *member of the Joint Commission for Teaching and the Right to Education (Commissione Paritetica per la Didattica e il Diritto allo Studio) of the School of Social Sciences, University of Genoa*

2017 *collaboration with The International Labour Organization (ILO - U.N. agency). Object of the contract: "Background paper on the impact of HIV on care work and the care workforce"*

2017 (as of) *scientific coordinator of the regional technical commission for economic evaluations in the health sector (A.Li.Sa. determinazione n.78/2017)*

2017 (as of) *chairman of the "Independent Assessment Body" of Galliera Hospitals, Genoa*

2016 *scientific coordinator of the regional technical commission intended to provide economic evaluations of the healthcare regional reform (ARS determinazione n.53/2016)*

2015 (as of) *Member of the Hospital Board of IRCCS ("Scientific Institute for Research, Hospitalisation and Health Care") Gaslini Children Hospital, Genoa*

2015 (as of) *director of the advanced course in health economics and pharmacoeconomics APHEC – Advanced Pharmacoeconomics & Health Economics (www.aphec.unige.it), University of Genoa*

2014-2015 *Member of the Board of Auditors, Italian Society of Public Economics (SIEP)*

2013 (as of) *Member of the Scientific Committee of the Phd in Economics, University of Genoa*

2013 (as of) *Member of the Committee for Quality Assurance for the postgraduate course in Economics and Financial Institutions, University of Genoa*

2012-2013 *Member of the Management Committee of the Professional Update Training Course in Organization, planning and control in the public sector (Organizzazione, programmazione e controllo nel settore pubblico), University of Genoa, Italy*

2012 -2016 *Member of the editorial board of Journal of Reviews on Global Economics, published by Lifescience Global, e-ISSN: 1929-7092*

2011-2012 *Consultant of Italian Parliamentary Committee for the implementation of Fiscal Federalism in Italy*

2011 (as of) *Member of the Scientific Committee of the M.Sc. Innovation in the Public Administration (Innovazione nella Pubblica Amministrazione – MIPA), University of Genoa, Italy*

2010 - 2015 *Editor-in-chief of DEP Working Papers, published online by Research Doctorate in Public Economics, Ph.D School in New Technologies and Social Sciences, University of Genoa, Italy*

2010 -2015 *Member of the Scientific Committee of the Phd in Public Economics, University of Genoa*

2006-2009 *Member of the Evaluating Commission member DISEFIN Working Papers*

Research Projects (leader)

- 2016-2018 research project on economic analysis of health care services, with Galliera Hospital, project leader M. Montefiori
- 2014-2015 Research project, University of Genoa. Research title: "Long-term care: analisi socio-economica delle cronicità", project leader M. Montefiori
- 2014-2017 project of collaboration and scientific research on "economic evaluations in the health sector, monitoring of production costs and reimbursement of the clinical-assistance activity" with Istituto G. Gaslini, project leader M. Montefiori
- 2013-2015 Research project funded by Gilead Fellowship Program 2013. Research title: "Indagine sull'appropriatezza prescrittiva degli antiretrovirali utilizzati nel paziente con infezione da HIV (i.a.n.u.a.): programma multicentrico interdisciplinare di analisi economica, sociale e clinica della spesa sanitaria metropolitana per pazienti HIV", principal investigator M. Montefiori
- 2012-2014 Research project funded by the European Social Fund - Regione Liguria. Research title: "Socio-economic analysis of injuries and policy indications". Project leader M. Montefiori
- 2012-2014 Research project on statistical and economic analysis of local health care facilities with Agenzia Sanitaria Regionale (ARS Liguria), project leader M. Montefiori
- 2011-2014 Research project on economic analysis of health care services with Istituto G. Gaslini, project leader M. Montefiori
- 2010 Research project, University of Genoa. Research title: Analysis of the activity and costs of Accident and Emergency department (Analisi dell'attività e dei costi (standard) della Struttura Complessa di Medicina e Chirurgia d'Accettazione e d'Urgenza). Project leader M. Montefiori
- 2010-2013 Jean Monnet Programme (Lifelong Learning Programme) European Module: Health integration in the European Union, academic coordinator and module leader M. Montefiori
- 2010-2012 Research project on economic analysis of health care services provided by emergency department with E.O. Ospedali Galliera, project leader M. Montefiori

Research Projects (member)

- 2015-2017 Research project - Gilead Fellowship Program 2015: VELA (Valore Esiti Liguri per l'Appropriatezza delle terapie HIV), principal investigator G. Cenderello
- 2015-2016 Research project, University of Genoa. Research title: "Multi-indicator methods for a sustainable society" (Metodi multi-indicatore per una società sostenibile), project leader E. di Bella
- 2012-2013 Research project, University of Genoa. Research title: "Demographic trends and economic sustainability of the regional health system" (Tendenze demografiche e sostenibilità economica del sistema sanitario regionale - SSR). Project leader E. di Bella
- 2010-2012 Research project on clinical pathways: new "patient centered" organizational and management models funded by Miur (Italian Ministry of Education, University and Research), Furb – future in research, principal investigator E. Tanfani
- 2007 Research project, University of Genoa. Research title: "Estimation of Financial Needs to Ensure Standard Levels in Social Health Care for the Elderly" (Quantificazione del Fabbisogno Finanziario per Garantire Livelli Standard nell'Assistenza Socio Sanitaria agli Anziani). Project leader Prof. A. Testi
- 2005 Research project, University of Eastern Piedmont. Research title: "Social choice based on the average or median vote: strategic behavior and political implications" (Scelta sociale in base al voto medio o mediano: comportamenti strategici e implicazioni politiche). Project leader Prof. C. Marchese

Publications

Journals (articles)

- Robustness and Effectiveness of the Triage System in the Pediatric Context (with E. di Bella, L. Leporatti, P. Petralia), Applied Health Economics and Health Policy 2017, vol.15, issue 6, 795-803
- Popular initiatives in 2014 to 2016 call for the introduction of mandatory dental care insurance in Switzerland: the contrasting positions at stake (with E. di Bella, L. Leporatti, I. Krejci, S. Ardu), Health Policy 2017, vol. 121, issue 6, 575–581
- Quality of life in an Italian cohort of people living with HIV in the era of combined antiretroviral therapy (Evidence from I.A.N.U.A. study-investigation on antiretroviral therapy) (with A. Venturini, G. Cenderello, A. Di Biagio, B. Giannini, M. Ameri, M. Giacomini, M. Setti, G. Mazzeo, C. Merlano, P. Orcamo, C. Viscoli, G. Cassola). AIDS Care 2017, vol. 29, issue 11, 1373-1377
- Ranking and prioritization of Emergency Departments based on multi-indicator systems (with E. di Bella, L. Gandullia, L. Leporatti, P. Orcamo) Social Indicators Research, DOI 10.1007/s11205-016-1537-5, forthcoming
- Is it still worthwhile to perform quarterly CD4+ T lymphocyte cell counts on HIV-1 infected stable patients? (with A. Di Biagio, M. Ameri, D. Sirello, G. Cenderello, E. Di Bella, L. Taramasso, B. Giannini, M. Giacomini, C. Viscoli, G. Cassola) BMC Infectious Diseases 2017, vol. 17(1), 127
- Analisi socio-economica degli accessi ripetuti al pronto soccorso pediatrico: il caso dell'istituto G. Gaslini di Genova (with E. di Bella, L. Fontana, L. Leporatti, P. Petralia) Studi Economici 2016, n.1,2,3, 312-327
- Targeting frequent users of emergency departments: prominent risk factors and policy implications (with M. Ameri, L. Leporatti, C. Trincherio, P. Orcamo) Health Policy 2016, vol. 120, issue 5, 462–470
- Reducing CD4+ lymphocyte cell monitoring in HIV-1 stable patients: a forecast of the cost saving (with M. Ameri, D. Sirello, G. Cenderello, E. Di Bella, L. Taramasso, B. Giannini, M. Giacomini, Claudio Viscoli, Giovanni Cassola, Antonio Di Biagio) Global & Regional Health Technology Assessment 2016; 3(1): 52-55

- Quality of Life Among Hiv Patients: Results from the Ianua Clinical Trial* (with LANUA working group) *Value in Health* 2015, 18(7):A592
- The robustness and effectiveness of the triage system at times of overcrowding and the extra-costs due to the inappropriate use of Emergency Departments* (with P. Cremonesi, E. di Bella, L. Persico), *Applied Health Economics and Health Policy* 2015, vol. 13, issue 5, 507-514
- Costi associati alle terapie antiretrovirali altamente efficaci (HAART): una previsione di spesa per la Regione Liguria* (with A. Ameri), *Politiche Sanitarie* 2015, vol. 16 n.3
- L'impatto dei mutamenti demografici sulla sostenibilità dei pronto soccorsi: un'applicazione al caso ligure* (with E. di Bella, L. Leporatti, P. Cremonesi), *Economia e Diritto del Terziario* 2015, vol. 3
- Quality of life of people living with HIV, preliminary results from LANUA (Investigation on Antiretroviral Therapy) study* (with gruppo progetto LANUA), *Journal of the International AIDS Society* 2014, 17(Suppl 3)
- Definition of a prospective payment system to reimburse emergency departments* (with R. Levaggi), *BMC Health Services Research* 2013, 13:409
- Analisi economica degli accessi impropri al pronto soccorso* (with M. Ameri, P. Cremonesi, E. Delfino), *Medici Manager* 2013, vol.1
- Patient selection in a mixed oligopoly market for health care: the role of the soft budget constraint* (with L. Levaggi), *International Review of Economics* 2013, vol.60(1)
- Hospital Emergency Department: an Insight by Means of Quantitative Methods* (with P. Cremonesi, M. Resta), *The Open Pharmacoeconomics & Health Economics Journal* 2012, vol.4
- The Effects of Inappropriate Emergency Department Use* (with M. Ameri, P. Cremonesi), *Studi Economici* 2011, vol.105 n.3
- Tempi d'attesa e sovraffollamento delle strutture di primo soccorso: un'analisi empirica* (with P. Cremonesi, E. di Bella), *SIMEU Journal* vol.4 n.3, 2011
- Pronto soccorso e spesa sanitaria regionale* (with M. Ameri, P. Cremonesi), *Politiche Sanitarie* 2011, vol.12 n.4
- Strategy versus sincerity in mean voting* (with C. Marchese), *Journal of Economic Psychology* 2011, vol.32 n.1
- Cost analysis of emergency department* (with P. Cremonesi, E. di Bella), *Journal of Preventive Medicine and Hygiene* 2010, vol.51 n.4
- Nash behaviour and public good* (with A. Fossati), *Economics Bulletin* 2010, vol.30 n.4
- A computational approach for the health care market* (with M. Resta), *Health Care Management Science* 2009, vol.12 n.4
- Federalismo fiscale, efficienza, appropriatezza e perequazione* (with R. Levaggi), *Tendenze Nuove* 2009, n.5
- Information vs advertising in the market for hospital care*, *International Journal of Health Care Finance and Economics* 2008, vol.8 n.3
- Informazione imperfetta dei pazienti e inefficienza allocativa degli ospedali*, *Rivista di Diritto Finanziario e Scienza delle Finanze* 2008, n.4
- Meccanismi di voto e scelte collettive: un'analisi sperimentale* (with C. Marchese), *Studi Economici* 2007, vol.93 n.3
- Spatial Competition for Quality in the Market for Hospital Care*, *The European Journal of Health Economics* 2005, vol.6 n.2
- Concorrenza e scrematura nel mercato sanitario* (with R. Levaggi), *Politiche Sanitarie* 2004, vol.5 n.3
- Reputazione come credibilità per comportamenti passati nei contratti tra acquirente e fornitore di servizi sanitari*, *Politica Economica* 2004, n. 1
- Indagine econometrica sugli ospedali liguri: la mobilità dei pazienti e la reputazione*, *Mecosan* 2002, n.41
- Reputazione e soluzioni di equilibrio nei contratti tra acquirenti e fornitori di servizi sanitari*, *Economia Pubblica* 2001, n.5

Book (editor)

- Health Care Provision and Patient Mobility Health - Health integration in the European Union* (International Series in "Developments in Health Economics and Public Policy"). R. Levaggi and M. Montefiori (editors), Springer, 2014

Book (chapters)

- The impact of demographic change on sustainability of emergency departments: evidence from Liguria* (with E. di Bella, P. Cremonesi, L. Leporatti), in *Topics on Methodological and Applied Statistical Inference, Studies in Theoretical and Applied Statistics*, T. Di Battista et al. (eds.), pp 115-129, Springer 2016
- LANUA: a regional project for the determination of costs in HIV-infected patients* (with LANUA working group) *Studies in health technology and informatics*, R. Cornet et al. (Eds), 2015 European Federation for Medical Informatics (EFMI), vol.210, 210:241-5
- Quality competition and uncertainty in a horizontally differentiated hospital market*, in *Health Care Provision and Patient Mobility - Health integration in the European Union* (International Series in "Developments in Health Economics and Public Policy"). R. Levaggi and M. Montefiori (editors), Springer, 2014
- Preface* (with R. Levaggi), in *Health Care Provision and Patient Mobility - Health integration in the European Union* (International Series in "Developments in Health Economics and Public Policy"). R. Levaggi and M. Montefiori (editors), Springer, 2014
- Considerazioni economiche nella gestione sanitaria del migrante* (with R. Levaggi), in "Medicina delle migrazioni: la salute del migrante e i fattori di rischio associati", Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica Sezione Lombardia, 2012
- Modelling activity and costs of health emergency department* (with E. di Bella), in "Operations Research for Patient – Centered Health Care Delivery", (Testi et al. editors), Franco Angeli, Milano, 2010
- Funding long term care* (with A. Fossati), in "Operations Research for Patient – Centered Health Care Delivery", (Testi et al. editors), Franco Angeli, Milano, 2010

- Incentivi antievasione in un modello CGE*, in “*Temi di Finanza Pubblica - Analisi di Politiche per lo Sviluppo dell'Economia*”, (Cavalletti and Fossati editors), Franco Angeli, Milano, 2006
- Rimborso prospettico agli ospedali e asimmetria informativa (with R. Levaggi)*, in “*Temi di Finanza Pubblica - Analisi di Politiche per lo Sviluppo dell'Economia*”, (Cavalletti and Fossati editors), Franco Angeli, Milano, 2006
- Il finanziamento regionale della non autosufficienza (with B. Cavalletti)*, in “*Temi di Finanza Pubblica - Analisi di Politiche per lo Sviluppo dell'Economia*”, (Cavalletti and Fossati editors), Franco Angeli, Milano, 2006
- Autonomia fiscale in un modello CGE biregionale Liguria-resto d'Italia (with A. Fossati and B. Cavalletti)*, in “*Matrici Regionali di Contabilità Sociale e Analisi di Politiche Economiche*” (Fossati and Targetti editors), Franco Angeli, Milano, 2004

Referee for:

Applied Economics Letters; International Journal of Health Planning and Management; Health Economics; International Journal of Transport Economics, Region; The Review of Regional Studies; FinanzArchiv/Public Finance Analysis; Journal of Public Health Research; Journal of Public Economics; Economics Bulletin; SERIEs Journal of the Spanish Economic Association; International Journal of Health Care Finance and Economics; Economic Modelling; Journal of Health Economics; Applied Health Economics and Health Policy; Health Care Management Science; The European Journal of Health Economics.

Other

- 2017 Admitted to the “funding of basic research activities” (finanziamento delle attività base di ricerca - FFABR) (art. 1, commi 295 e seguenti, legge 11 dicembre 2016 n. 232)
- 2017 Farmafactoring Award 2017 - Best Paper Award in Healthcare Management 2016. Title of the award-winning article: Targeting frequent users of emergency departments: Prominent risk factors and policy implications, *Health Policy* 120 (2016), pp. 462–470 (with L. Leporatti, M. Ameri, C. Trincherio, P. Orcamo)
- 2005 Aies Award (Italian Association of Health Economics) “young researchers”. Title of the award-winning article: “Information vs Advertising in the market for hospital care” subsequently published in *International Journal of Health Care Finance and Economics* 2008, vol.8 n.3