### Personal data

Nationality: Italian

**Date and place of birth:** 30th December 1967, Rome, Italy

Place of living: Milan

Married, two children

#### **Education**

2003 Ph.D in Public Health and Policy, London School of Hygiene and Tropical Medicine,

University of London, UK.

1996 Master of Science in Health Services Management summa cum laude, London

School of Hygiene and Tropical Medicine, University of London, UK.

1992 Laurea Degree (4-year programme) in Business Administration and Management

(110/110) at Università Commerciale Luigi Bocconi, Milan, Italy.

#### **Academic and Institutional Posts**

Since 2017	Associate Dean	Division Government	Health and Non Pro	fit. Bocconi University School
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of Management (SDA Bocconi)

2012 - 2016 Director CERGAS, Centre for Research on Health and Social Care Management,

Università Commerciale Luigi Bocconi, Milan, Italy

Since 2007 Associate Professor, Department of Policy Analysis and Public Management at

Università Commerciale Luigi Bocconi, Milan, Italy

2008 - 2012 Scientific Director of the European Health Technology Institute for Socio-Economic

Research (EHTI), Brussels, Belgium

2008 - 2011 Director Master of International Healthcare Management, Economics and Policy

(MIHMEP), SDA Bocconi School of Management, Università Commerciale Luigi Bocconi,

Milan, Italy

2002 - 2007	<b>Co-Director</b> Master of International Healthcare Management, Economics and Policy (MIHMEP), SDA Bocconi School of Management, Università Commerciale Luigi Bocconi, Milan, Italy
1998 - 2011	Head of the Health Technology Assessment (HTA) and Economic Evaluation Analysis of Health Care Programmes Research Unit at CERGAS, Centre for Research on Health and Social Care Management, Università Commerciale Luigi Bocconi, Milan, Italy
1999 - 2001	Coordinator Master of International Healthcare Management, Economics and Policy (MIHMEP), SDA Bocconi School of Management, Università Commerciale Luigi Bocconi, Milan, Italy
Since 1993	Assistant and then Professor at SDA Bocconi School of Management, Università Commerciale Luigi Bocconi, Milan, Italy
Since 1992	Researcher at CERGAS, Centre for Research on Health and Social Care Management, Università Commerciale Luigi Bocconi, Milan, Italy
Teaching	
Since 2017	Main Instructor of "Healthcare Management and Policy of Medical devices" – optional course at MIMS (Master of Health Care Management), SDA Bocconi School of Management, Bocconi University, Milan, Italy
Since 2016	Main Instructor of "Public Management (Business Government Relationships)" (taught in English) compulsory course of BSc World Business Bachelor, Bocconi University, Milan, Italy
Since 2016	Instructor of "Health technologies and market access" (taught in English) optional courses for MSc students, Bocconi University, Milan, Italy
Since 2009	
Since 2007	Main Instructor of "Health Economics of Medical Devices" – (taught in English) optional course at MIHMEP (Master in International Healthcare Management, Economics and Policy) SDA Bocconi School of Management, Bocconi University, Milan, Italy

Since 2002	Main Instructor of "Economic Evaluation in Health Care" – compulsory course at MIMS (Master of Health Care Management), SDA Bocconi School of Management, Bocconi University, Milan, Italy.
Since 1999	Main Instructor of "Economic Evaluation Analysis of Healthcare Programmes" – (taught in English) compulsory course at MIHMEP (Master in International Healthcare Management, Economics and Policy) SDA Bocconi School of Management, Bocconi University, Milan, Italy
2010 - 2014	Instructor of "Heathcare Management", optional course for MSc students, Bocconi University, Milan, Italy
2009 - 2010	Instructor of "Innovation and Consulting in the Public Sector" – optional course for MSc students, Bocconi University, Milan, Italy
2007 - 2009	Main Instructor of "Evaluation of Public Programmes" – optional course for MSc students, Bocconi University, Milan, Italy
2006 - 2012	Main Instructor of "Advanced Economic Evaluation in Health Care" – optional course at MIMS (Master of Health Care Management), SDA Bocconi School of Management, Bocconi University, Milan, Italy
2002 - 2005	Main Instructor of "Cost Accounting in Healthcare Organisations" (taught in English) compulsory course at MIHMEP (Master in International Healthcare Management, Economics and Policy) SDA Bocconi School of Management, Bocconi University, Milan, Italy.
1998 - 2005	Main Instructor of "Cost Management in Health Care" - integral course to Methods of Epidemiology, School of Statistics in Health Care, University of Pavia, Italy.
2004	Instructor of "Economic Evaluation and Clinical Governance" at the Specialised Programme in Clinical Governance, Faculty of Medicine, University La Cattolica, Rome.
2003 - 2004	Main Instructor of "Healthcare Systems & Management" – optional course (taught in English) for MSc students, Bocconi University, Milan, Italy.
1997 - 1999	<b>Instructor</b> of "Decision Analysis in Health Care", Faculty of Pharmacology, La Sapienza University, Rome, Italy.

1997 **Coordinator** of Executive Courses in "Health Care Management", Institute of Health Care,

University of Malta, Malta.

1996 Instructor at the summer course "Economic Evaluation in the Healthcare Sector: an aid

to decision-makers?" University of Kuopio, Finland.

### **Competitive Grants Awarded for Scientific Research**

2017-20 Scientific Supervisor of COMED - Pushing the boundaries of costs and outcomes analysis of medical technologies. A 3-year EU HORIZON 2020 - Research and Innovation Framework Programme single-stage grant of 3.017.025,00 Euro. COMED aims at developing new methods and new approaches for the assessment of health

Performance.

2017-20 Work Package Principal Investigator of IMPACT HTA - Improved methods and actionable tools for enhancing Health Technology Assessment. A 3-year, single-stage, EU HORIZON 2020 - Research and Innovation Framework Programme grant of

4,593,306.00 Euro. The leading institution is the London School of Economics and the consortium is composed by 15 international institutions including eight universities. The general aim of the project is to analyse the determinants of differences in costs and

technologies within the paradigms of Health Technology Assessment and Health System

outcomes between major European countries.

2013-15 Work Package Principal Investigator of MAPPING NCDs - Mapping Chronic Non-Communicable Diseases Research Activities and their Impact. A 2-year, two stages, €1.997 million EU Seventh Framework Programme (FP7) grant aimed at mapping

European Union member state activity, investment and initiatives to combat NCDs, describing and quantifying their impact in five key disease areas: cardiovascular disease,

chronic respiratory diseases, diabetes, cancer and mental health.

2013-16 Partner and Co-Principal Investigator of "Health and economic outcomes of two different follow up strategies in effectively cured advanced head and neck cancer". A 3-

year, two stages, €100,000 "Swiss Bridge Award" (Switzerland) grant aimed at measuring, comparing and assessing costs and outcomes of two different follow-ups for

informing policy decisions on the most cost-effective strategy.

2012-15 Project Leader of MEDTECHTA - Methods for Health Technology Assessment of Medical Devices: A European Perspective. A 3-year, two-stages, €2.055 million EU

Seventh Framework Programme (FP7) grant aimed at developing methods to assess

medical devices.

2011 Partner of "Health Governance through Europe". A 1-year, one-stage, €44,000 EU

Lifelong Learning Programme "Leonardo Da Vinci" grant aimed at acquiring best

practises in health governance across EU countries.

2011-12 Work Package Coordinator of "The economic impact of genetic tests on the Italian NHS: identification of clinical pathways, cost-effectiveness and cost-utility analysis and

assessment of health policies in Europe". A 2-year, one-stage, , €380,000 Italian Ministry of Health grant (CCM) aimed at investigating the economic implications of the adoption

and diffusion of genetic tests in several disease areas.

2010-11 Coordinator of "The effect of medical devices on health and retirement". A 2-year, onestage, USD 240,000 InHealth (USA) grant aimed at estimating the effect that hip replacement therapy is likely to have on delaying the retirement age of patients with musculoskeletal conditions.

- 2010-12 Partner and Co-Principal Investigator of "Cost-utility of conventional haemodialysis vs. short daily haemodialysis for patients coming from automated peritoneal dialysis: a randomised controlled trial". A 3-year, two-stages, €300,000 Italian Ministry of Health grant (Ricerca Finalizzata) aimed at assessing costs and health outcomes of patients treated by two different haemodialysis strategies.
- 2009-11 Work Package Principal Investigator of ECHOUTCOME - European Consortium in Healthcare Outcomes and Cost-Benefit research. A 3-year, two-stages, €1.064 million, EU Seventh Framework Programme (FP7) grant aimed at comparing the health system organizations of the 27 Member States and studying the robustness of health outcomes currently used by health technology assessment authorities in Europe.
- 2007-08 Work Package Principal Investigator of "Health Technology Assessment of genetic screening: cost-utility analysis of the genetic screening for the predisposition to venous thromboembolism". A 2-year, one-stage, €109,000, Italian Ministry of Research and University (PRIN) grant aimed at assessing costs and outcomes of genetic screening with a focus on the predisposition to venous thromboembolism in order to advice policymakers as to the diffusion of genetic screening tests in current medical practice.

# **Other Appointments**

2017 Since 2016 Since 2016	Expert for scientific evaluation of research proposal submitted for grants to the Swiss National Science Foundation. Swiss National Research Council, Switzerland.  Elected Member of the Board of Directors of ISPOR – International Society of Pharmacoeconomics and Outcomes Research  Member of the Board of Directors of Health Trust "Policlinico San Matteo"
2016	Invited Expert by DG Research of the European Commission to the "Research on new methods for improved health economic evaluation workshop" to advice on the preparation of new calls for the EU-Programme Horizon 2020.
Since 2015	Member of the Programme Committee for the Summer School on Health Technology Assessment for Biomedical Engineers and Medical Physicists at the University of Warwick, UK
Since 2015	Member of the Course Committee and Exam Board for the M.Sc. in Health Services Management at Trinity College Dublin, Ireland
Since 2015	Member of "Tavolo Innovazione" [Innovation Table] set up by the Italian Ministry of Health to support the MoH in designing the new reform of HTA in Italy
2015	Expert for the review of research proposals submitted for the grant MR/N015193/1 of MRC (Medical Research Council, UK)
2015-2011	Executive Director of the Economic Affairs at EUCOMED, the European Medical Devices Companies Association.
2014	Expert for the review of research proposals submitted for the call PHC 6 – 2014: Evaluating existing screening and prevention programmes, under the first calls of the research framework programme, Horizon 2020
2013-2015	Member of Vigilance Committee (Organismo di Vigilanza – OdV) of the Health Trust "Istituti di Perfezionamento", Milan, Italy
2012	Examiner of Mr Matthew Xerri's PhD thesis "Fostering the innovative behaviour of nursing employees within an Australian context: a social exchange perspective", Southern Cross School of Business - Southern Cross University, Australia.
2012	Member, Evaluation Committee, Research Grants for Clinical Governance, Emilia-Romagna, Italy

2005 - 2010	Director Economic Affairs Department, Eucomed (European Association of Medical
	Devices Companies), Brussels, Belgium

#### **Awards**

2016	Bocconi university, "Teaching Excellence"
2014	Bocconi University, "Teaching Excellence"
2013	Bocconi University, "Research Excellence"
2013	SDA Bocconi School of Management, Masters' Division "Best Instructor of Specialised Masters"
2012	SDA Bocconi School of Management, "Excellence for Innovation"
2009	SDA Bocconi School of Management, "Excellence for Clients Relations"
1999	Bocconi University, "Research Incentive"

### Refereeing

Applied Health Economics and Health Policy, BMJ Open, Critical Reviews in Oncology/Hematology, Expert Review of Medical Devices, Expert Review of Pharmacoeconomics and Outcome Research, European Journal of Health Economics, Health Affairs, Health Policy, International Journal of Technology Assessment in Health Care, Journal of Medical economics, Journal of Medical Marketing, Pharmacoeconomics, Social Science and Medicine, Value in Health.

#### **Affiliations**

EHMA - European Health Management Association

iHEA - international Health Economics Association

ISPOR - International Society of Pharmacoeconomics and Outcome Research

HTAi - international Health Technology Assessment Association

### Languages

Italian (mother tongue) **English** (excellent) French (basic)

#### **Publications and Books**

#### Articles in International Peer-Reviewed Journals

- 1. Torbica A, Tarricone R, Drummond M. Does the approach to economic evaluation in health care depend on culture, values and institutional context? European Journal of Health Economics 2017 https://doi.org/10.1007/s10198-017-0943-1.
- 2. Rognoni C, Ciani O, Sommariva S, Tarricone R. Cost-effectiveness analysis of treatments involving radioembolization in intermediate stage hepatocellular carcinoma. *Journal of Comparative Effectiveness* Research 2018;7(3):209-221. doi: 10.2217/cer-2017-0050. Epub 2017 Dec 12.
- 3. Berger ML, Sox H, Willke RJ, Brixner DL, Eichler H-G, Goettsch W, Madigan D, Makady A, Schneeweiss S, Tarricone R, Wang SV, Watkins J, Mullins CD. Good Practices for Real-World Data Studies of Treatment and/or Comparative Effectiveness: Recommendations from the Joint ISPOR-ISPE Special Task Force on Real-World Evidence in Health Care Decision Making. Value in Health 2017;20:1003-1008.
- 4. Meregaglia M, Borsoi L, Cairns J, Tarricone R. Mapping health-related quality of life scores from FACT-G, FAACT and FACIT-F onto preference-based EQ-5D-5L utilities in non-small cell lung cancer-cachexia. European Journal of Health Economics 2017 doi: 10.1007/s10198-017-0930-6.
- 5. Begum M, Lewison G, Sommariva S, Ciani O, Tarricone R, and Sullivan R. European Diabetes Research And Its Funding, 2002-13. Diabetic Medicine 2017 Oct;34(10):1354-1360. doi: 10.1111/dme.13411. Epub 2017 Aug 1.
- 6. Mujica-Mota R, Watson LK, Tarricone R, Jäger M. Cost-Effectiveness of Timely Versus Delayed Primary Total Hip Replacement In Germany: A Social Health Insurance Perspective. Orthopedic Reviews 2017 Oct 2;9(3):7161. doi: 10.4081/or.2017.7161. eCollection 2017 Sep 30.
- 7. Callea G, Cavallo MC, Tarricone R, Torbica A. Learning effect and diffusion of innovative medical devices: the case of transcatheter aortic valve implantation in Italy. Journal of Comparative Effectiveness Research 0.2217/cer-2016-0083
- 8. Rognoni C, Tarricone R. Intermittent catheterisation with hydrophilic and non-hydrophilic urinary catheters: systematic literature review and meta-analyses. BMC Urology 2017;17(4):1-11.
- 9. Callea A, Armeni P, Marsilio M, Jommi C, Tarricone R. The impact of HTA and procurement practices on the selection and prices of medical devices. Social Science and Medicine 2017; 174:89-95.
- 10. Tarricone R, Torbica A, Drummond M. Challenges in the Assessment of Medical Devices: the MedtecHTA project. Health Economics 2017;26(Suppl S1):5-12.
- 11. Tarricone R, Callea G, Ogorevc M, Prevolnik Rupel V. Improving the methods for the economic evaluation of medical devices. Health Economics 2017;26(Suppl S1):70-92
- 12. Rothery C, Claxton K, Palmera S, Epstein D, Tarricone R, Sculpher M. Characterising uncertainty in the assessment of medical devices and determining future research needs. Health Economics 2017;26(Suppl S1):109-123.
- 13. Tarricone R, Torbica A, Drummond M. (for the MedtecHTA project group) Key Recommendations from the MedtecHTA Project. Health Economics 2017;26(Suppl S1):145-152.
- 14. Drummond M, Tarricone R, Torbica A, "Incentivising research into the effectiveness of medical devices" European Journal of Health Economics 2016; 17:1055-1058.

- 15. Caselli E, Berloco F, Tognon L, Villone G, La Fauci V, Nola S, Antonioli P, Coccagna M, Balboni PG, Pelissero G, Tarricone R, Trua N, Brusaferro S, Mazzacane S, and Study Group SAN-ICA. Influence of sanitizing methods on healthcare-associated infections onset: a multicentre, randomized, controlled prepost interventional study. Journal of Clinical Trials, 2016 (accepted on October 24th, 2016).
- 16. Rognoni C and Tarricone R. Healthcare Resource Consumption for Intermittent Catheterization: Cost-Effectiveness of Hydrophilic Catheters and Budget Impact Analyses. BMJ Open (accepted October 18th, 2016)
- 17. Rognoni C, Sommariva S, Ciani O, Tarricone R, "Real-World Data for the Evaluation of Transarterial Radioembolization versus Sorafenib in Hepatocellular Carcinoma: A Cost-Effectiveness Analysis" Value in Health (accepted Sept 12th, 2016)
- 18. Rognoni C, Ciani O, Sommariva S, Facciorusso A, Tarricone R, Bhoori S, Mazzaferro V, "Trans-arterial radioembolization in intermediate-advanced hepatocellular carcinoma: systematic review and metaanalyses" Oncotarget 2016 (accepted July 11th)
- 19. Tarricone R, Boscolo P.R, Armeni P. What type of clinical evidence is needed to assess health technologies? European Respiratory Review, 2016;25:259-265.
- 20. Ciani O, Arendsen E, Romancik M, Lunik R, Costantini E, Di Biase M, Morgia G, Fragalà E, Roman T, Bernat M, Guazzoni G, Tarricone R, Lazzeri M. Intravesical administration of combined hyaluronic acid (HA) and chondroitin sulphate (CS) for the treatment of female recurrent urinary tract infections: a European multicenter nested case-control study. BMJ Open 2016;6:e009669. doi:10.1136/bmjopen-2015-009669.
- 21. Armeni P, Boscolo PR, Tarricone R, Capodanno D, Maggioni A, Grasso C, Maisano F. Real-World Cost Effectiveness of Mitraclip combined with Medical Therapy Versus Medical Therapy Alone in Patients With Moderate or Severe Mitral Regurgitation. International Journal of Cardiology 2016; 209:153-160.
- 22. Rognoni C, Venturini S, Meregaglia M, Marmifero M, Tarricone R, "Efficacy and safety of iron supplementation in anaemic patients: a systematic review and meta-analysis of randomized controlled trials". Clinical Drug Investigations 2016; 36(3):177-194
- 23. Tarricone R, Medina Lara A, Abu Koush D. A systematic literature review of the economic implications of chemotherapy-induced diarrhea and its impact on quality of life. Critical Reviews in Oncology/Hematology 2016; 99:37-48.
- 24. Tarricone R, Ricca G, Nyanzi-Wakholi B, Medina Lara A. Impact of cancer anorexia-Cachexia Syndrome on Health-Related Quality of Life and Resource Utilisation: a Systematic Review. Critical Reviews in Oncology/Hematology 2016; 99:49-62.
- 25. Sommariva S, Pongiglione B, Tarricone R. Impact of Chemotherapy- Induced Nausea and Vomiting on Health-Related Quality of Life and Resource Utilization: a Systematic Review. Critical Reviews in Oncology/Hematology 2016;99:13-36.
- 26. Valzania C, Torbica A, Tarricone R, Leyva F, Boriani G. Implant rates of cardiac implantable electrical devices in Europe: a systematic literature review. Health Policy 2016;120(1):1-15.
- 27. Ciani O, Armeni P, Boscolo PR, Cavazza M, Jommi C, Tarricone R. De innovatione: the concept of innovation for medical technologies and its implications for healthcare policy-making. Health Policy & Technology 2015;5(1):47-64.
- 28. Generali D, Venturini S, Rognoni C, Ciani R, Pusztai L, Loi S, Jerusalem G, Bottini A, Tarricone R. A Network Meta-Analysis of Everolimus plus Exemestane versus Chemotherapy in the First and Second

- Line Treatment of Estrogen Receptor Positive Metastatic Breast Cancer. Breast Cancer Research and Treatment 2015;152(1):95-117.
- 29. Gonzales FM, Finch AP, Armeni P, Boscolo PR, Tarricone R. Comparative Effectiveness of Mitraclip versus Optimal Medical Therapy in High-Risk Surgical Patients: a Comprehensive Review. Expert Review of Medical Devices 2015;12(4): 471-485.
- 30. Beresniak A, Medina-Lara A, Auraye JP, Weverf A, Praetf JC, Tarricone R, Torbica A, Dupont D, Lamure M, Durue G. Validation of the underlining assumptions of the QALY outcome: results from the ECHOUTCOME European project. *Pharmacoeconomics 2015;33(1):61-69.*
- 31. Gehring M, Jommi C, Tarricone R, Cirenei M, Ambrosio G. Towards a More Competitive Italy in Clinical Research: The Survey of Attitudes towards Trial sites in Europe (The SAT-EU StudyTM). Epidemiology, Biostatistics and Public Health 2015;12(1):1-9.
- 32. Sommariva S, Tarricone R, Lazzeri M, Ricciardi W, Montorsi F. Prognostic value of CCP score in patients with prostate cancer: a systematic review and meta-analysis. European Urology Epub 2014 Dec 04.
- 33. Tarricone R, Torbica A, Ferrè F, Drummond M. Generating Appropriate Clinical Data for Value Assessment of Medical Devices: What Role Does Regulation Play? Expert Review of Pharmacoeconomics and Outcome Research 2014;14(5):707-718.
- 34. Compagni A, Melegaro A, Tarricone R. Genetic Screening for the Predisposition to Venous Thromboembolism: A Cost-Utility Analysis of Clinical Practice in the Italian HealthCare System. Value in Health 2013; 16: 909-921.
- 35. Tarricone R. Setting the Scene: The Challenges of Universal Health Coverage and the Contribution of Management Education. Value in Health 2013; 16(1 suppl):S4-S6.
- 36. Calciolari S, Torbica A, Tarricone R. Explaining the health costs associated with managing intracranial aneurysms in Italy. Applied Health Economics and Health Policy 2013; 11(4): 427-435.
- 37. Ciani O, Grassi D, Tarricone R. An economic perspective on urinary tract infection: the "costs of resignation". Clinical Drug Investigation 2013; 33(4): 255-261.
- 38. Salvatore C, Boscolo PR, Tarricone R. Planning and control of medical device investments by Italian public health authorities: A means to improve the decision-making process. *Journal of Medical Marketing* 2013; 13(3): 135-141.
- 39. Drummond M, Tarricone R, Torbica A. Assessing the added value of health technologies: reconciling different perspectives. Value in Health 2013; 16(1 suppl): S7-S13.
- 40. Smith BD, Tarricone R, Vella V. The role of product life cycle in medical technology innovation. *Journal* of Medical Marketing 2013; 13(1): 37-43.
- 41. Callea G, Tarricone R, Mujica Mota R. The economic impact of a medical device company's location in Italy. Journal of Medical Marketing 2013; 13(1): 24-36.
- 42. Mujica-Mota R, Tarricone R, Ciani O, Bridges JFP, Drummond M. Determinants of demand for total hip and and knee arthroplasty: a systematic literature review. BMC Health Services Research 2012;12:225-257.
- 43. Ciani O, Tarricone R, Torbica A. Diffusion and use of Health Technology Assessment in policy making: what lessons for decentralised healthcare systems? *Health Policy* 2012; 108(2-3):194-202.
- 44. Compagni A, Melegaro A, Tarricone R. Systematic review of the economic literature on genetic testing for the prevention of venous thromboembolism. *Italian Journal of Public Health* 2012;9:s36-s45.
- 45. Callea G, Tarricone R, Medina Lara A. Economic evidence of interventions for acute myocardial infarction: a review of the literature. Eurointervention 2012;8:P71-P76.

- 46. Tarricone R, Drummond M. Challenges in the clinical and economic evaluation of medical devices: the case of transcathether aortic valve implantation. *Journal of Medical Marketing* 2011;11:221-229.
- 47. Sorenson C, Tarricone R, Siebert M, Drummond M. Applying Health Economics for Policy Decision Making: Do Devices Differ From Drugs?. Europace 2011;13:ii54-ii58.
- 48. Tarricone R, Torbica A, Franzetti F, Rosenthal VD. Hospital cost of central line-associated bloodstream infections and cost-effectiveness of closed vs. open infusion containers. The case of Intensive Care Units in Italy. Cost Effectiveness and Resource Allocation 2010; 1-10.
- 49. Aguzzi G, Bartoli S, Tarricone R. Systematic review of urinary incontinence and overactive bladder costof-illness studies. The Open Pharmacoeconomics & Health Economics Journal 2010; 11-24.
- 50. Bartoli S, Aguzzi G, Tarricone R. Impact on quality of life of urinary incontinence and overactive bladder: a systematic literature review. *Urology* 2010; 491-500.
- 51. Drummond M, Griffin A, Tarricone R. Economic Evaluation for Devices: Same or Different? Value in Health 2009:12(4):402-404.
- 52. Tarricone R, Aguzzi G, Musì F, Fariselli L, Casasco A. Cost-effectiveness for trigeminal neuralgia: Cyberknife vs microvascular decompression. Neuropsychiatric Disease and Treatment 2008;4(3):647-652.
- 53. Tarricone R, Aguzzi G, Capone A, Caravaggi CM, Esposito S, Franzetti F, Muzzi A, Ricci L, Bassetti M. How complicated skin and soft tissue infections are treated in Italy: economic evaluation of inpatient intravenous antibiotic treatment in seven hospitals. Journal of Medical Economics 2008;11:265-279.
- 54. Tarricone R. Cost-of-Illness analysis What room in health economics? Health Policy 2006;77(1):51-63.
- 55. Roggero P, Tarricone R, Mangiaterra V, Vicoli M. What do people think about disabled youth and employment in developed and developing countries? Results from an e-discussion hosted by the World Bank. Disability and Society 2006;21(6):645-650.
- 56. Tarricone R, Girolami F. Economic Evaluation of a New Antiemetic Drug Palonosteron versus Ondansetron. Assessment of the Drug Price Ratio in Five European countries. Clinical Drug Investigation 2005;25(9):597-608.
- 57. Gerzeli S, Tarricone R, Zolo P, Colangelo I, Busca MR, Gandolfo C. The Economic Burden of Stroke in Italy. The EcLIPSE Study: Economic Longitudinal Incidence-based Project for Stroke Evaluation. Neurological Science 2005;26:72-80.
- 58. Tarricone R, Marchetti M, Lamotte M, Annemans L, de Jong P. What reimbursement for coronary revascularization with drug-eluting stents? The European Journal of Health Economics 2004; 5(4):309-
- 59. Heller B, **Tarricone R**. Oxaprozin versus diclofenac in NSAID-refractory periarthritis pain of the shoulder. Current Medical Research and Opinion 2004;20(8):1279-1290.
- 60. Gillette JA, Tarricone R. Economic Evaluation of osteoarthritis treatment in Europe. Expert Opinion on Pharmacotherapy 2003; 4(3):327-341.
- 61. Tarricone R, Martelli E, Parazzini F, Darbà J, Le Pen C, Rovira J. Economic Evaluation of Nimesulide Versus Diclofenac in the Treatment of Osteoarthritis in France, Italy and Spain. Clinical Drug Investigation 2001; 21(7):453-464.
- 62. Tarricone R, Fattore G, Gerzeli S, Serra G, Taddei C, Percudani M. The costs of pharmacological treatment for major depression. The Italian prospective multi-centre observational incidence-based study. Pharmacoeconomics 2000; 17(2): 167-174.

63. Tarricone R, Gerzeli S, Montanelli R, Frattura L, Percudani M, Racagni G. Direct and indirect costs of Schizophrenia in community psychiatric services in Italy. The GISIES study. Health Policy 2000; 51:1-18.

#### International Peer-Reviewed Book, Chapters & Encyclopaedia

- 64. Drummond M, Tarricone R, Torbica A. Economic Evaluation of Medical Devices. In Oxford Research Encyclopedia of Economics and Finance edited by J Hamilton, A Dixit, S Edwards, and K Judd, Oxford University Press, 2017 (forthcoming).
- 65. Drummond M, Tarricone R. Public Versus Private Financing. In: (a cura di): Adinolfi Paola; Borgonovo Elio, The myths of health care: towards new models of leadership and management in the healthcare sector. p. 134-137, Springer, 2018, ISBN: 9783319536002.
- 66. Taylor R, Ciani O, Tarricone R. Comparing Drug and Non-Drug Technologies in Comparative Effectiveness Research. In: Comparative effectiveness research, Ed. Adrian Levy, Vol. 1, Handbook of health services research, edited by B. Sobolev. New York: Springer Science + Business Media, 2015.
- 67. Tarricone R, Torbica A. Costing and performance in healthcare management. Faltin, F.W, Kenett, R.S., Ruggeri, F. (edited by) Statistical methods in healthcare. Wiley, UK, 2012, pp.386-404.
- 68. Tarricone R, Tsouros A. Homecare in Europe. The Solid Facts, WHO Regional Office for Europe, 2008.

#### Articles in Peer-Reviewed Italian Journals

- 69. Callea G, Cavallo MC, Tarricone R, Beccagutti G, Busca R, Corbo M. Il governo dell'innovazione tecnologica in sanità. Il caso dell'impianto di valvola aortica transcatetere: stato dell'arte delle indicazioni e della rimborsabilità nelle regioni italiane. *MECOSAN 2015 (accepted for publication Sept 24<sup>th</sup>, 2015)*
- 70. Rognoni C, Tarricone R, Meregaglia M, "Impatto economico dell'utilizzo di carbossimaltosio ferrico in pazienti con anemia da carenza di ferro nelle regioni italiane. MECOSAN 2015; 93:99-114.
- 71. Callea G, Torbica A, Tarricone R. Impatto dei sistema di finanziamento a DRG sull'innovazione tecnologica in sanità. Il caso italiano. MECOSAN 2014;89:31-48.
- 72. Tarricone R, Boscolo PR, Ciani O. Valutare l'impatto dell'HTA come strumento di governo dell'innovazione tecnologica: modelli teorici e studi empirici. Pharmacoeconomics Italian Research Articles 2012; 14 Suppl. 1: 51-62.
- 73. Cavallo MC, Ciani O, Gugiatti A, Jommi C, Ruocco G, Tarricone R. La gestione dell'innovazione tecnologica in sanità: analisi e confronto di alcune politiche regionali in Italia. MECOSAN 2012; 74: 37-65.
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- 3. Tarricone R. HTA of Medical Devices: Are We Getting Closer To Solve The Puzzle? HTAi Annual Meeting, Rome, 19th – 21st June.
- 4. Tarricone R. Sanità e nuove tecnologie. "La Salute diseguale", Festival dell'Economia, Trento, 1st-4th June 2017.
- 5. Tarricone R. Use of Real-world Evidence to Shape Health Policies for Medical Devices. ISPOR, 22nd Annual International Meeting, Boston (USA), 22nd – 24th May 2017.
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- 7. **Tarricone R.** New Challenges For High-Risk Medical Devices In Europe. How To Achieve The Balance Between The Demand For Early Product Launch And Safety? ISPOR 19<sup>th</sup> Annual European Congress, Vienna, 9<sup>th</sup> October 2<sup>nd</sup> November 2016.
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- 9. Tarricone R. Regulation and Market Access for Medical Devices. XIV Mediterranean Conference on Medical and Biological Engineering and Computing, Paphos, Cyprus, March 31st April 2nd, 2016.
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