



Prof. Francesco Saverio MENNINI

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Affiliation: Faculty of Economics, University of Rome Tor Vergata. Research Director, Centre for Economic Evaluation and HTA (CEIS -EEHTA).

Other Affiliation: IHEA (International Health Economics Association), AIES (Italian Association of Health Economics), ISPOR (International Society for Pharmacoeconomics and Outcome Research), SIHTA (Italian Society of Health Technology Assessment), HTAi (Health Technology Assessment International), IHPMI (International Health Policy and Management Institute), ISPE Sanità (Institute for study on corruption in the Health Sector).

Research Interests: Health economics, HTA, Pharmacoeconomics, Pharmaceutical Economics, Corruption and Health, Health System comparison

Biography

- Prof. Francesco Saverio Mennini, is presently Professor for Health Economics and Economics (Business Administration Course, in english) at University of Rome "Tor Vergata", (Faculty of Economics). He is also Professor for Health Economics at University of Rome "La Sapienza", Faculty of Statistics.
- Visiting Professor, Institute for Leadership and Management, Kingston University, London , UK (from 2011).
- Research Director, Centre for Economic Evaluation and HTA (EEHTA), CEIS - Faculty of Economics, University of Rome Tor Vergata.
- President, ISPOR Italy Rome Chapter.
- Formerly, he has led a career as a researcher in the field of Health Economics and Industrial Economics, at the University of Rome "Tor Vergata" and the National Research Council.
- His main contributions have dealt with Health Technology Assessment (HTA) and Pharmacoeconomics, Welfare policies, health system analysis, and pharmaceutical economics.

- Prof. Mennini has been the scientific coordinator of the Master in Health Economics at University of Rome "Tor Vergata" for several years; he has been a scientific coordinator and member of the Regional Observatory for the HTA, from 2003 to 2006.
- Prof. Mennini has been the chair of the Scientific Committee of the European Conference on Health Economics (ECHE).
- Prof. Mennini is member of Regional Scientific Committee on HIV and HCV (from 2011).
- Prof. Mennini is author of numerous publications, national and international, of Health Economics, HTA and Economic Evaluation.
- Scientific Director, project " Medical Devices and costs of hospital admissions: determination of weight on rates for better Local and Regional planning", financed by Ministry of Health, 2011-2013.
- Member of the Scientific Committee, project "Construction and testing of a set of indicators for the assessment of the determinants of health, for the measurement of social health output and to quantify the achievement of outcome of the plan.", financed by Ministry of Health, (2003-2004).
- Scientific Board "Design for a Set of Italian Health Indicators", project financed by Ministry of Health.(2003-2004).
- Member of the Scientific Committee of Centre for Technology Assessment in Public Health (CTAPH), Region Lazio Health Agency (2004-2007).
- Scientific Board "Organizational Plan for S. Camillo Forlanini Hospital (Rome)".(2003-2004)
- Economic Evaluation of Screening Programmes for Breast Cancer in Italy, project financed by the Agency for Public Health of Region Lazio (ASP Lazio) 2005-2006.
- Economic Evaluation of Screening Programmes for Colorectal Cancer in Italy, project financed by the Agency for Public Health of Region Lazio (ASP Lazio) 2005-2006.
- "Experimental cost-efficacy evaluation of guidelines for the screening, early diagnosis and multidisciplinary treatment of colorectal cancer", project financed by Ministry of Health (Regional Health Services Agency - ASSR) 2005-2007.
- Health Economist Advisor for the "Technical Consensus Meeting on Headache Outcomes Measures" into the project "Global Campaign to Reduce the Burden of Headache Worldwide" (organised by WHO), 2006, 2007,2008 and 2009.
- Economic Evaluation of Screening Programmes for Colorectal Cancer, project financed by the Agency for Public Health of Region Abruzzo (ASR Abruzzo) 2009-2011.

- Scientific Coordinator of the project "The definitions of QoL for Italy", project organised by AIES (Italian Health Economics Association), 2010-2012.
- Scientific Coordinator of "MEDICAL DEVICES and HOSPITALIZATION COSTS: The DETERMINATION of TARIFFS for IMPROVED REGIONAL and Corporate PROGRAMMING.", research project financed by Ministry of Health, 2011-2013.
- Scientific Coordinator of TRAINING COURSE: THE DISSEMINATION AND MANAGEMENT OF MEDICAL DEVICES AT THE ENTERPRISE LEVEL. research project financed by Ministry of Health, 2011-2013.
- Scientific Coordinator of dell'Unità Operativa "Programmazione Economico Finanziaria", all'interno del progetto finalizzato INAPPROPRIATEZZA DELL'USO DEI FARMACI NELL'ANZIANO: RILEVANZA IN CLINICA E IN FARMACOECONOMIA., finanziato dal Ministero della Salute, (2005-2008).
- Scientific Coordinator of del Progetto di Ricerca "Economic evaluation of screening programs against colorectal cancer: indirect evidence of long-term and financial sustainability in the context of regional programming" applied research project financed by Health Agency Region Abruzzo. (2008-2010).
- Member, as expert of Health Economics, of the Technical Commission on control of health expenditure for HIV drugs – Region Lazio (from 2010)
- Member, as expert of Health Economics, of the Technical Commission on control of health expenditure for HCV drugs – Region Lazio (from 2012)
- Member of the Advisory Board, as expert of Health Economics, for the project "Unhealthy Health System - Promoting integrity in the health service and implement check and balance evaluation", assigned to Transparency International Italy (TI-It) from EU Commission DG-Home Affairs.

Most recent Publication:

- *The economic burden of HCV-induced diseases in Italy. A probabilistic cost of illness model.* A Marcellusi, R Viti, A Capone, **F S Mennini**. *EurRevMedPharmacolSci.* 05/2015; 19(9):1610-20. 2015.
- *Disponibilità a pagare e innovazione: il caso dei farmaci anti-HCV nel Sistema Sanitario Italiano.* **FS Mennini**, A Marcellusi, R Viti, M Andreoni. *Global & Regional Health Technology Assessment* 2015 ; 2 (2). Original Article. DOI: 10.5301/GRHTA.5000201. 2015.
- *Health Data Entanglement And Artificial Intelligence-Based Analyses To Improve The Effectiveness Of Services And Tackle The Healthcare Spending Growth.* A. Capone, **F.S. Mennini**, A. Cicchetti, A. Marcellusi, G. Baio, R. Torlone, G. Favato. *Value in Health* 05/2015; 18(3):A103. DOI:10.1016/j.jval.2015.03.603. 2015.
- *Health Utilities Lost and Risk Factors Associated With HPV-Induced Diseases in Men and Women: The HPV Italian Collaborative Study Group.* Andrea Marcellusi, Alessandro Capone, Giampiero Favato, **Francesco Saverio Mennini**, Gianluca Baio, Katrin Haeussler, Marco Bononi. *Clinical Therapeutics* 12/2014; 37(1). 2014.
- *Direct and Indirect Cost of Diabetes in Italy: a Prevalence Probabilistic Approach,* **Mennini FS**, Marcellusi A, Viti R, Mecozzi A, *The European Journal of Health Economics*, EJHE-D-14-00161R2, 2014, 2014.
- *Economic Effects of Treatment of Chronic Kidney Disease With Low-Protein Diet.* **Mennini FS**, Marcellusi A, Russo S, Quintaliani G, Fouque D. *Journal of Renal Nutrition*, 09/2014; 24(5):313–321. DOI: 10.1053/j.jrn.2014.05.003.2014.
- *Cost of illness probabilistic methodology to assess direct and indirect costs of HCV-related diseases in Italy.* **Mennini FS**, Marcellusi A, CaponeA, Viti R. *PharmacoEconomics - Italian Research Articles* 01/2014. 2014.
- *Pilot evaluation of indirect costs and the impact of bipolar disorder type I.* **F.S. Mennini**, A. Marcellusi, P. Sciattella, A. Pugliese. *Journal of Psychopathology* 2014;20:216-222. 2014.
- *Cost of non adherence to anti-hypertensive therapy in five European countries.* **Mennini FS**, Marcellusi A, von der Schulenburg JM, Gray A, Levy P, Sciattella P, Soro M, Staffiero G, Zeidler J, Maggioni A, Schmieder RE. *Eur J Health Econ.* 2014 Jan 5. PMID: 24390212. 2014.

- *Health Policy Model: Long-Term Predictive Results Associated with the Management of HCV-Induced Diseases in Italy.* **FS Mennini**, A Marcellusi, M Andreoni, A Gasbarrini, S Salomone and A Craxì. CEIS Working Paper No. 308, 2014.
- *The Economic Burden On The Social Security System Pensions For Musculoskeletal Disorders In Italy,* **MenniniFS**, Marcellusi A, Viti Raffella, Mariani T, Migliorini R. . Value in Health. 05/2014; 17(3):A46. DOI: 10.1016/j.jval.2014.03.273.
- *The Effect of Herd Immunity in Different Human Papillomavirus Vaccination Strategies: An Economic Evaluation of the Best II Study.* Haussler K, Marcellusi A, **Mennini FS**, Favato G, Picardo M, Garganese G. The Effect of Herd Immunity in Different Human Papillomavirus Vaccination Strategies: An Economic Evaluation of the Best II Study.
- *Towards the eradication of HPV infection through universal specific vaccination.* **F S Mennini P** Crosignani, A De Stefani, G M Fara, A M Isidori, A Lenzi, C A Liverani, A Lombardi, , G Palu, S Pecorelli, A P Peracino, C Signorelli, G V Zuccotti, BMC Public Health. 07/2013; 13(1):642. DOI:10.1186/1471-2458-13-64. 2013.
- *Cost-effectiveness analysis for the treatment of chronic kidney disease with low-protein diet.* Functional Foods in Health and Disease. **FS Mennini**, S Russo, A Marcellusi1, F. Palazzo, P Quintaliani. 2013; 3(7):259-273.
- *Transparency or Proper Study Valuation Procedures Missed?,* Favato, G.; Baio, G.; Capone, A.; Marcellusi, A.; Costa, S.; Garganese, G.; Picardo, M.; Drummond, M.; Jonsson, B.; Scambia, G.; Zweifel, P.; **Mennini, F.S.**, Medical Care. 51(4):374-378, April 2013. doi: 10.1097/MLR.0b013e31828a6a1e
- *Economic Burden of Human Papillomavirus-Related Diseases in Italy,* **Mennini, F.S.**, et al., PLOS ONE, November 2012 | Volume 7 | Issue 11 | e49699.
- *Loss of health utilities due to hpv-induced diseases in men and women: A multicenter italian study.* **F S Mennini**, A Marcellusi, G Baio, K Haeussler, G Favato, A Capone. Value in Health. 05/2013; 16(3):A38. DOI:10.1016/j.jval.2013.03.219.
- *Novel Health Economic Evaluation of a Vaccination Strategy to Prevent HPV-Related Diseases: the BEST Study,* **Mennini, F.S.**, et al., Medical Care, 2012.50(12):1076-1085, December 2012. doi: 10.1097/MLR.0b013e318269e06d.
- *PHP36 Comprehensive Value Estimation of Adalimumab-Based Treatments: Covet Study.* **F.S. Mennini**, A. Marcellusi, L. Gitto, P. Giannantoni, G. Favato. Value in Health 06/2012; 15(4):A19.
- *Governance of preventive Health Intervention and On time Verification of its Efficiency: the GIOVE Study.* **Mennini, F.S.**, et al., BMJ Open.2012;2:e000736. doi:10.1136/bmjopen-2011-000736. 2012.

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- *Multiple Sclerosis in Italy: cost-of-illness study*, **Mennini, F.S.**, et al., Neurological Sciences, Vol. 32, Num 5, Springer eds., October 2011.
- *Economics of Headache, chapter 6*, **Mennini, F.S.**, et al., in Paolo Martelletti, Timothy J. Steiner (eds.), Handbook of Headache, DOI 10.1007/978-88-470-1700-9_6, Springer Science+Business Media, LLC 2011 Handbook of Headache, Springer, 2011.
- *Bayesian Modelling Assessing the Effectiveness of a Vaccination Strategy to Prevent HPV-Related Diseases: the BEST study*, **Mennini, F.S.**, et al., Value in Health, May 2011.
- *Population-based frequency assessment of HPV-induced lesions in patients with borderline Pap tests in the Emilia-Romagna Region: the PATER study*, **Mennini, F.S.**, et al., Current Medical Research & Opinion Vol. 27, No. 3, 2011, 569–578, 2011.
- *Management and prevention of catheter-associated urinary tract infections: current opinions and clinical practice.* Esposito S, Emmi V, **Mennini FS**, Montorsi F, Sganga G, Leone S.. Infez Med. 2011 Jun;19(2):74-90.
- *Extending influenza vaccination to individuals aged 50-64. A budget impact analysis.* **Mennini, F.S.**, et al., International Journal of Technology Assessment in Health Care, Volume 26 , Issue 03 , Jul 2010 , pp 288-293, 2010.
- *Hospital Costs Incurred by the Italian National Health Service for Invasive Cervical Cancer*, **Mennini, F.S.**, et al., Gynecologic Oncology 119 (2010) 243–249, 2010.
- *Improving care through health economics analyses: Cost of illness and headache (general disease costing principles)*, **Mennini, F.S.**, et al., in Headache Care, Research, and Education Worldwide (edited by J. Olesen and N. Ramadan), Session III , chapter 12 (83-99), Oxford University Press, 2010.
- *Time to market and patient access to new oncology products in Italy: a multistep pathway from European context to Regional healthcare providers*, **Mennini, F.S.**, Rasi G, Siviero P, Russo PG, Annals of Oncology, 2010, 10.1093/annonc/mdq097.
- *Rapid responses to: "Letter to the Editor"*, **Mennini, F.S.**, et al., Vaccine 27 (2009) 7238–7239, 2009

- *Anti-HPV Vaccination in Italy: A Review of Recent Economic Data for Italy.* **Mennini, F.S.**, et al., Vaccine, ISSN: 0264-410X. Ms. Ref. No.: JVAC-D-08-01335R1. 2009.
- *The Cervical Cancer Cost Containment (C3A) Study: a cross linking data-based analysis designed to estimate direct expenses induced by the management of early stage versus locally advanced cervical cancer in Italy.* **Mennini, F.S.**, et al., Ann Ac of Medicine, June 2009, Vol. 38 (Suppl) No.6.
- *Health and Economic Impact associated with a quadrivalent HPV vaccine in Italy.* **Mennini, F.S.**, et al., Gynecologic Oncology, Volume 112, Issue 2, Pages 291-438 (February 2009), Elsevier.
- *Improving Care Through Health Economics Analyses: Cost of Illness and Headache,* **Mennini, F.S.**, et al., Journal of Headache and Pain, DOI 10.1007/s10194-008-0051-9, 2008.
- *Comparison between product characteristics and decision analysis supporting decision-makers in public health-related choices: a study model applied to anti-HPV vaccines.* **Mennini, F.S.**, et al., January 1, 2008. Available at Social Science Research Network (SSRN): <http://ssrn.com/=1080089>
- *Costs Analysis of Breast Cancer Screening in Italy,* (**Mennini, F.S.**, et al.). The European Journal of Health Economics, 7, suppl. 1, S34, 2006.
- *A One-Year Economic Evaluation of Botulinum Toxin Type A Treatment of Chronic Tension-type Headaches: Part II,* (**Mennini, F.S.**, et al.), Journal of Headache and Pain, 2005.
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- *General Disease Costing Principles,* (**Mennini, F.S.**, et al.), Journal of Headache and Pain, Vol. 4, Issue s01, pp s55-s58, 2003.
- *European Discrepancies in Prices, Expenditure and Utilisation of Antimigraine Medicines,* (**Mennini, F.S.**, et al.), Fourth European Conference on Health Economics, Proceedings, The European Journal of Health Economics, Vol. 3, supplement, pag. 77, Springer 2002.
- *"Size and Trends of Pharmaceutical Market in Italy (1980-1997)",* (**Mennini, F.S.**, et al.), Abstract Book "The Economics of Health, Within and Beyond Health Care", IHEA Third International Conference, York July 2001.

At present holds courses (graduate e post graduate) in Health Economics and Health Care Management and Economics at the University of Roma "Tor Vergata" (Faculty of Economics and of Science).

Prof. Mennini is an advisor of the Italian Minister of Health and member of the Regional Commission for HIV and HCV, as well consultant of Hospitals Trusts and Local Health Authorities. □

From 2006, adviser to Technical Consensus Meeting on Headache Outcome Measures within project of the World Health Organization "Global Campaign to Reduce the Burden of Headache Worldwide", WHO in collaboration with Leading NGOs.



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