



## Marco Valenti

**Short CV**  
**Oct 15, 2015**

Prof. Marco Valenti was born in 1961 in Viterbo (Italy).

### **EDUCATION**

Professor Valenti was graduated in Medicine in 1986 and specialised in Psychiatry at the University of L'Aquila, Italy. He has got degrees in Epidemiology (1991, University of Michigan School of Public Health, Ann Arbor MI, USA) and Bioethics (1989, Universitas Lateranensis, Rome).

### **ACADEMIC APPOINTMENTS**

Professor Valenti became research assistant at the Faculty of Medicine, University of L'Aquila, in 1990. In 1999 he was upgraded as Associated Professor, and in 2014 has got the Italian national qualification for Full Professor in the Sector 06/M1 area Public Health. He currently stands at the Department of Applied Clinical Sciences and Biotechnology, University of L'Aquila, where he coordinates the Section of Environmental Medicine and Clinical Epidemiology. In 2014 he has got the direction of the Reference Centre for Autism of the Abruzzo Region, at the National Health System Local Agency of L'Aquila.

### **PROFESSIONAL AND HONORARY POSITIONS**

Professor Valenti is currently member of the Academic Senate of L'Aquila University, and was member of several university commissions and councils. He was President of the University Commission for Disability from 2013 to 2015. He is currently member of the Ethical Committee of the provinces L'Aquila-Teramo, established according to the 2013 Ministry of Health Regulation on

experimental and observational research. From 1994 to 1998 he was Director of the Epidemiology Research Centre at L'Aquila University. From 2009 to 2013 he was elected member of the council of the Italian Society for Medical Statistics and Clinical Epidemiology. He is member of the scientific committee of the Interuniversity Center for Healthcare Research & Pharmacoepidemiology. He is currently senior epidemiologist in international panels of registered clinical trials, and consultant epidemiologist in law trials of national importance.

### **TEACHING EXPERIENCE**

Professor Valenti was the coordinator of the 2nd-Level Masters Course in Epidemiology, Evaluation of Health Impact and Quality of Health Agencies at L'Aquila University, academic year 2013/14. In 2006 he was coordinator of the International Masters in Sport Science, where was appointed for teaching in France (Université Paris XII) and UK (BCUK High Wycombe). He currently teaches Epidemiological Methodology (postgraduate course in Medical Biotechnology, LM), Medical Statistics and Epidemiology (for undergraduate courses and several Clinical Schools of Specialization) and he is currently teacher at the PhD program of Experimental Medicine, Department of Applied Clinical Sciences and Biotechnology, at the University of L'Aquila. He was President of several undergraduate (L) and postgraduate (LM) courses.

### **RESEARCH EXPERIENCE**

Professor Valenti currently carries out his research activity at the Department of Applied Clinical Sciences and Biotechnology, University of L'Aquila.

As to methodology, his main research interest is on epidemiological issues of clinical research and in the design, analysis and interpretation of both observational studies, mainly in the context of environmental exposures, and clinical trials, mainly in clinical oncology.

As to clinical research areas of interest, his current activity focuses on neurosciences and mental health, mainly on clinical and epidemiological aspects of autism spectrum disorder and mental disability. He is currently the coordinator of the Ministry of Health Objective Program on Autism in NHS Local Health Agency of L'Aquila.

He coordinated several research projects within competitive funding programs in Italy. He is member of the Editorial Board of Autism Open Access Journal (since 2011), and was consulting editor of Biomedical Statistics and Clinical Epidemiology, official journal of the related national Society.

## BIBLIOMETRIC PROFILE

He is Author / Co-author of 185 publications in scientific journals (112 indexed in PUBMED/SCOPUS/ISI) with 2120 total citations and h-index=24 (Source Google Scholar), and overall Impact Factor 411.683 (Source ISI WoS).

## RECENT PUBLICATIONS BY TOPIC (last five years)

### *Mental Health & Clinical Neurosciences*

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2. Servello A, Fioretti A, Gualdi G, Di Biasi C, Pittalis A, Sollaku S, Pavaci S, Tortorella F, Fusetti M, Valenti M, Masedu F, Cacciafesta M, Marigliano V, Ettorre E, Pagliarella M. Olfactory Dysfunction, Olfactory Bulb Volume and Alzheimer's Disease: Is There a Correlation? A Pilot Study. Journal of Alzheimer's Disease 2015;48:395–402 DOI 10.3233/JAD-150232 [4.151]
3. Masedu F, Mazza M, Di Giovanni C, Calvarese A, Tiberti S, Sconci V, Valenti M. Facebook, quality of life and mental health outcomes in post-disaster urban environments: the L'Aquila earthquake experience. Frontiers in Public Health 2014, 00286. DOI 10.3389/fpubh.2014.00286
4. Mazza M, Pino MC, Mariano M, Tempesta D, Ferrara M, De Berardis D, Masedu F, Valenti M. Affective and cognitive empathy in adolescents with autism spectrum disorder. Frontiers in Human Neuroscience 2014 Oct 7;8:791. doi: 10.3389/fnhum.2014.00791. [2.986]
5. Chollet F, Cramer SC, Stinear C, Kappelle LJ, Baron JC, Weiller C, Azouvi P, Hommel M, Sabatini U, Moulin T, Tardy J, Valenti M, Montgomery S, Adams H Jr. Pharmacological Therapies in Post Stroke Recovery: Recommendations for future clinical trials. Journal of Neurology 2014;261:1461-1468 doi 10.1007/s00415-013-7172-z [3.377]
6. Valenti M, Masedu F, Mazza M, Tiberti S, Di Giovanni C, Calvarese A, Pirro R, Sconci V. A longitudinal study of quality of life of earthquake survivors in L'Aquila, Italy. BMC Public Health 2013, Volume 13, Article number 1143 DOI: 10.1186/1471-2458-13-1143 [2.264]
7. Valenti M, La Malfa G, Tomassini A, Masedu F, Tiberti S, Sorge G. Burnout among therapists working with persons with autism after the 2009 earthquake in L'Aquila, Italy: a longitudinal comparative study. Journal of Psychiatric and Mental Health Nursing 2014;21:234-240 doi: 10.1111/jpm.12054 [0.844]
8. Marigliano V, Gualdi G, Servello A, Marigliano B, Della Volpe L, Fioretti A, Pagliarella M, Valenti M, Masedu F, Di Biasi C, Ettorre E, Fusetti M. Olfactory deficit and hippocampal volume loss for early diagnosis of Alzheimer's disease: a pilot study. Alzheimer Disease & Associated Disorders 2013; DOI 10.1097/WAD.0b013e31827bdb9f [2.440]
9. Valenti M, Fujii S, Kato H, Masedu F, Tiberti S, Sconci V. Validation of the Italian version of the Screening Questionnaire for Disaster Mental Health (SQD) in a post-disaster urban environment. Annali Istituto Superiore di Sanità 2013; 49:79-85. DOI: 10.4415/ANN\_13\_01\_13 [1.111]
10. Valenti M, Vinciguerra MG, Masedu F, Tiberti S, Sconci V. A before and after study on personality assessment of adolescents exposed to the 2009 earthquake in L'Aquila, Italy: influence of sports practice. BMJ Open 2012;2:e000824 [2.271]
11. Stratta P, De Cataldo S, Bonanni R, Valenti M, Masedu F, Rossi A. Mental Health in L'Aquila after the earthquake. Annali dell'Istituto Superiore di Sanità 2012;48:130-134 [1.111]
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13. Stratta P, De Cataldo S, Bonanni R, Allegro A, Valenti M, Masedu F, Riccardi I, Rossi A. Mental Health Issues after the L'Aquila (Italy) earthquake. *Salud & Sociedad* 2012;3:20-30
14. Valenti M, Cerbo R, Masedu F, De Caris F, Sorge G. Intensive intervention for children and adolescents with autism in a community setting in Italy: a single-group longitudinal study. *Child and Adolescent Psychiatry and Mental Health* 2010;4: article number 23 (epub)

### Clinical Epidemiology & Miscellaneous

15. Di Giminiani R, Masedu F, Padulo J, Tihanyi J, Valenti M. The EMG activity-acceleration relationship to quantify the optimal vibration load when applying synchronous whole-body vibration. *Journal of Electromyography and Kinesiology* 2015 Sep 21. pii: S1050-6411(15)00188-1. doi: 10.1016/j.jelekin.2015.09.004 [1.647]
16. Mercadante S, Aielli F, Adile C, Valle A, Fusco F, Ferrera P, Caruselli A, Cartoni C, Marchetti P, Bellavia G, Cortegiani A, Masedu F, Valenti M, Porzio G. Epidemiology and Characteristics of Episodic Breathlessness In Advanced Cancer Patients: An Observational Study. *J Pain Symptom Manage* 2015 Sep 25. pii: S0885-3924(15)00480-7. doi: 10.1016/j.jpainsymman.2015.07.020 [2.795]
17. Mercadante S, Aielli F, Adile C, Ferrera P, Valle A, Cartoni C, Pizzuto M, Caruselli A, Parsi R, Cortegiani A, Masedu F, Valenti M, Ficorella C, Porzio G. Sleep Disturbances in Patients with Advanced Cancer in Different Palliative Care Settings. *J Pain Symptom Manage* 2015 Aug 23. pii: S0885-3924(15)00410-8. doi:10.1016/j.jpainsymman.2015.06.018. [2.795]
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20. Mercadante S, Aielli F, Masedu F, Valenti M, Ficorella C, Porzio G. Pain Characteristics and Analgesic Treatment in an Aged Adult Population: A 4-Week Retrospective Analysis of Advanced Cancer Patients Followed at Home. *Drugs & Aging* 2015 PubMed PMID: 25829295 [2.838]
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22. Ghirardi A, et al & BEST Investigators (Valenti M et al.). Effectiveness of oral bisphosphonates for primary prevention of osteoporotic fractures: evidence from the AIFA-BEST observational study. *Eur J Clin Pharmacol.* 2014;70:1129-37. doi: 10.1007/s00228-014-1708-8. WOS:000340556600013 [2.966]
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24. Ghirardi A, et al. & BEST Investigators (Valenti M et al). Risk of severe upper gastrointestinal complications among oral bisphosphonate users. *PLoS One.* 2013;8(12):e73159. doi: 10.1371/journal.pone.0073159. WOS:000328705200001 [3.234]
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28. Porzio G, Aielli F, Valenti M, Verna L, Ricevuto E, Cannita K, Aloisi P, Ficorella C. Symptoms in advanced cancer: The influence of sex, age, Karnofsky Performance Status and PaP score. *European Journal of Palliative Care* 2012;19:214-217
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33. Di Stasi SM, Valenti M, Verri C, Liberati E, Giurioli A, Leprini G, Masedu F, Ricci AR, Micali F, Vespasiani G. Electromotive instillation of mitomycin immediately before transurethral resection for patients with primary urothelial non-muscle invasive bladder cancer: a randomised controlled trial. *The Lancet Oncology* 2011;12:871-879 [**24.690**]