Prof. Umberto Gelatti

Curriculum Vitae (short form)

Umberto Gelatti was born October 15, 1963, in Brescia, Italy.

He graduated from Medical School in 1994 at the University of Brescia (Italy), where he also specialized in Hygiene and Preventive Medicine in 2001. In 2005, he got a Master in "Health Service Management – Epidemiology, Economics e Sociology for Public Health Management" at the University of Siena.

He began his academic career in November 2000 as Researcher, in January 2004 he got a position as Associate Professor and in July 2017 became Full Professor of Hygiene and Preventive Medicine at the University of Brescia.

He was the Director of the Post-graduate School of Public Health to the University of Brescia from 2005 to 2016.

He is the President of the Bachelor's Degree of Science in Health Assistance to the University of Brescia, since February 2017.

From 2011 to 2013, he was member of the Ethic Committee of two public hospitals and from 2010 to 2019, he was member of the control body (ex D.Lgs 231/01) of private hospitals.

Teaching activity

Since 2001, he is teaching Public Health to many classes, including topics related to hygiene and preventive medicine, health care organizations, environmental health and health communication, to the School of Medicine and to various Bachelor's Degree of Science, Master of Science and Postgraduate Schools of the University of Brescia. From 2005 to 2008, he taught Epidemiology to the Master in Communication to the University of Lugano.

From 2005 to 2013, he was member of the PhD Board in "Sciences of Prevention" of the University of Parma.

Since 2013, he is member of the PhD Board in "Molecular genetics, biotechnologies and experimental medicine" of the University of Brescia.

He acted as a member of the jury and/or external assessor of the PhD thesis to the University of Milano (PhD in Public Health), University of Lugano (PhD in Communication Science), University of Udine (PhD in Multimedia communication), University of Milano Bicocca (PhD in Public Health), University of Lucerna (PhD in Humanities and social sciences).

Funded Project

- From 2000 to 2006: "Evaluation study of the use of ansyolitic and sleep-induced drugs in general practioner's activity", funded by "Special Programs" of Italian Ministry of Health and by Friuli Venezia Giulia Regional Health Agency (Collaborator).
- From 2000 to 2006: "Gene-environmental interaction as risk factor for hepatocellular carcinoma: role of Hepatitis B and C viruses and of their mutants, of the alcohol, of the tobacco smoking and of the genetic susceptibility to these factors", funded by Italian Ministry of University and Scientific Research and Technology (MURST) (Collaborator).

- From 2006 to 2008: “Evaluation of mutagenic/carcinogenic risk in nurses exposed to antineoplastic drugs”, funded by Research Projects of Relevant National Interest (PRIN 2005) (Participant).
- From 2006 to 2011: “Observational multicentre study for evaluating the factors that could influence effectiveness, and compliance to the treatment with interferon and ribavirin in patients with HCV chronic hepatitis in the clinical practice”, funded by Italian Medicines Agency (AIFA) (Collaborator).
- From 2007 to 2010: “HEALTHREATS: Integrated Decision Support System for Health Threats and crisis management”, funded by EU Executive Agency for Health and Consumers (EAHC) (Participant).
- From 2012 to 2015: “Crisis communication in the area of risk management (CriCorm Project) funded by the EU Executive Agency for Health and Consumers (EAHC) (Unit Leader).
- From 2012 to 2015: “The interaction between genetic predisposition and occupational and environmental exposure to chemicals like metals, pesticides and persistent organic pollutants in the genesis of Parkinson’s disease”, funded by Italian National Institute for Insurance against Accidents at Work (INAIL) (Unit Leader).
- From 2014 to 2016: “MAPEC Project, Monitoring air pollution effects on children for supporting Public Health Policy”, funded by the EU LIFE programme in 2013 (Project Coordinator).

Research activity and metrics

The scientific activity, started in 1995, was focused on different research fields in the areas of:

- Cancer epidemiology
- Environmental and occupational exposure and cancer
- Individual susceptibility
- Hepatitis C and B infections
- Risk factors for hepatocellular carcinoma
- Risk factors and genetic polymorphisms for cardiovascular diseases
- Health organization
- Health communication
- Mutagenesis
- Impact of new information technologies in a public health perspective
- Health effects of environmental pollution

He is co-author of 378 scientific works:

111 scientific papers

67 in peer review journals with Impact Factor

29 in peer review journals indexed in PubMed / Scopus

15 in other journals

140 abstracts published by journals

5 chapters of books

122 Proceedings

Scopus (https://www.scopus.com) 11/10/2019

Documents: 97

Citations: 2971

Citations without self-citations of all authors: 2711

Citations without citations from books: 2764

H-index: 27

H-index without self-citations: 26

H-index without citations from books: 25

Scientific membership

- Italian Society of Hygiene and Preventive Medicine (SItI)
- European Public Health Association (EUPHA)
- International Association for Communication in Healthcare (EACH)

Editorial activity

- From December 2011 to October 2019, he was Editor in Chief of the “Journal of Public Health Research” (SSN:2279-9028E-ISSN:2279-9036) indexed in Scopus.
- Since 2017 he is member of the editorial Board of “Farmaci & Tumori” published by Centro di Riferimento Oncologico IRCCS di Aviano.

Research Centre Membership

- “B+LabNet Environmental Sustainability Lab, University of Brescia, Italy.
- Lombardy Academia of Public Health, Italy
- Institute of Communication and Health (ICH), Faculty of Communication Science – University of Lugano, Switzerland.
- “Institute for Communication in Health Care”, Australian National University of Canberra, Australia
- Research and Study Centre of Bioethics, University of Brescia.

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