

SCIENTIFIC AND PROFESSIONAL CURRICULUM VITAE

Licia Veronesi

Associate Professor

Academic Recruitment Field (GSD) 06/MEDS-24 – Medical Statistics, Public Health, and General, Clinical, Pediatric, Obstetric-Gynecological and Neonatal Nursing Sciences. Academic Discipline (SSD) MEDS-24/B – Public Health (formerly MED/42)

Department of Medicine and Surgery, University of Parma, Italy

Professor Licia Veronesi is an Associate Professor at the Department of Medicine and Surgery, University of Parma, where she carries out research and teaching activities in the field of Public Health. She graduated in Medicine and Surgery, specialized in Hygiene and Preventive Medicine, and has been registered with the Medical Council of Parma since 2002. She obtained the Italian National Scientific Qualification (Abilitazione Scientifica Nazionale, ASN) for the position of Associate Professor (2016) and Full Professor (2023) in Public Health (Academic Discipline MEDS-24/B).

Research Activity

Professor Veronesi's research focuses on infectious disease epidemiology, public health, environmental and healthcare hygiene, and environmental epidemiology.

Her research in infectious diseases addresses the epidemiology, prevention and surveillance of vaccine-preventable and emerging infectious diseases, with particular emphasis on hepatitis B, poliomyelitis, respiratory viruses, congenital cytomegalovirus infection, and vertical transmission of hepatitis C virus.

She has participated in and coordinated epidemiological and virological surveillance activities within major national and regional surveillance systems, including Influnet/RespirNet, the Acute Flaccid Paralysis Surveillance System, and environmental poliovirus surveillance.

Since 2020, she has been actively involved in research and surveillance activities related to the COVID-19 pandemic, focusing on molecular diagnostics, epidemiological data management, surveillance systems, and SARS-CoV-2 genomic characterization within the Italian RespirNet network.

Her research also includes healthcare-associated infection prevention and control, healthcare hygiene, biological risk assessment, microbiological monitoring of air, water and environmental surfaces, Legionella prevention in healthcare and spa facilities, and patient safety.

She has developed specific research lines in dental public health, investigating biological risks for healthcare professionals and patients, as well as oral health conditions among vulnerable populations.

In the field of environmental epidemiology, she has conducted studies on the association between air pollution exposure and health outcomes, including mortality and hospital admissions, using time-series epidemiological models. She has also investigated the health effects of exposure to environmental and food contaminants.

Additional research interests include health promotion, healthy lifestyles, nutrition, and addiction prevention.

She has participated in numerous nationally and regionally funded research projects, including PRIN, CCM, Current Research Programmes, and collaborative projects with public institutions and private organizations, serving in both scientific and operational leadership roles.

Her scientific production includes 120 papers published in national and international peer-reviewed journals and more than 200 presentations at national and international scientific conferences.

Teaching Activity

Professor Veronesi has been continuously involved in undergraduate and postgraduate teaching at the University of Parma since 2001.

She currently teaches in the Degree Programmes in Medicine and Surgery, Prevention Techniques in the Environment and Workplace, and Neuro and Psychomotor Therapy in Developmental Age. Her teaching activities cover Public Health, Epidemiology, Environmental Health, Healthcare Organization, and Health Legislation.

Since 2023, she has been teaching Public Health and Environmental Health in the inter-university Bachelor's Degree Programme in Healthcare Assistance jointly offered by the University of Modena and Reggio Emilia and the University of Parma.

She lectures in several postgraduate Medical Residency Schools, including Public Health, Occupational Medicine, and Paediatric Dentistry, as well as in first- and second-level Master's programmes focusing on healthcare management, quality and patient safety, and clinical risk governance.

She has also held numerous academic coordination responsibilities for integrated courses, individual teaching modules, and educational activities within undergraduate and postgraduate programmes.

Scientific Responsibilities and Academic Service

Professor Veronesi serves as Scientific Coordinator for activities on healthcare-associated infections and for the surveillance of Acute Flaccid Paralysis and polioviruses at the WHO Sub-National Polio Laboratory of the University of Parma.

She is a member of regional and national technical and scientific working groups dealing with public health, infection prevention and control, pandemic preparedness, and healthcare sustainability.

She is actively engaged in Third Mission activities through collaboration with the Parma Environmental Ethics Centre (Centro Etica Ambientale di Parma).

She is a member of the Italian Society of Hygiene, Preventive Medicine and Public Health (SIItI), the European Public Health Association (EUPHA) and the Italian Association of Epidemiology (AIE).

She serves as a peer reviewer for several indexed national and international scientific journals.

Parma, 13.07.2026

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