

PROF. GIUSEPPE VERLATO - CURRICULUM VITAE

Giuseppe Verlato was born in Sondrio (Italy) in 1958.

EDUCATION

In 1982 he graduated in Medicine at the University of Padova (Padua, Italy) with maximum marks cum laude.

In 1983 he passed the Basic Science and Clinical Science sections of the Visa Qualifying Examination (VQE) in Paris.

In 1988 he became PhD (Dottore di Ricerca) in Physiology at the University of Verona.

In 1995 he specialized in Health Statistics at the University of Pavia (Italy) with maximum marks cum laude.

1985-1991: He attended for one year the "*Laboratorium voor Fysiologie*" of the "*Vrije Universiteit*" of Amsterdam, the Dutch protestant university.

ACADEMIC POSITIONS HELD

1982 – 1992: He attended the Institute of Human Physiology of the University of Verona, first as a PhD student, and from November 1987 as a researcher within the 69 sector (Human Physiology).

July 1993: He was moved to the Chair of Medical Statistics of Verona University by the Medical Faculty Council.

October 2001: he became Associate Professor in Medical Statistics at the University of Verona, Department of Public Health and Community Medicine, Unit of Epidemiology and Medical Statistics.

October 2015: He became Head of the Unit of Epidemiology and Medical Statistics, Department of Diagnostics and Public Health.

November 2016: He has been appointed a position as Full Professor in Medical Statistics at the University of Verona, Department of Diagnostics & Public Health, Unit of Epidemiology & Medical Statistics

RESEARCH ACTIVITIES

1) Clinical epidemiology of gastric cancer. This research activity produced 41 international articles, which achieved an overall Impact Factor of 186 (using the 2021/22 Edition) and were cited 1081 times overall by January 2024 on the Web of Science (core collection). He is a member, as Medical Statistician, of the Scientific Committee of the GIRCG (Gruppo Italiano per la Ricerca sul Cancro Gastrico - Italian Research Group for Gastric Cancer), the Italian associate of the International Gastric Cancer Association. The latter group organized the 10th International Gastric Cancer Congress in Verona (Italy) in June 2013, and Prof. Verlato was involved in Congress organization as a member of the Scientific Committee and as chairman of the Web-Round-Table "Problems in surgical trials". He has acted as Biostatistician in the clinical trial "Cholegas: multicentric randomized, blinded, controlled trial of gastrectomy plus prophylactic cholecystectomy versus gastrectomy only, in adults submitted to Gastric cancer surgery with curative intent" (Trial Registration: ClinicalTrials.gov ID. NCT00757640).

2) Epidemiology of asthma and respiratory allergies. This research activity yielded 68 international papers, cited 2419 times overall and with an overall Impact Factor of 444. He is a member of the Indoor Working Group of the "European Community Respiratory Health Survey". Since March 2016 he is the National Coordinator of the Italian project named GEIRD (Gene-Environment Interactions in Respiratory Diseases). He is in charge of asthma epidemiology among adults in the frame of the LIBRA project (Italian section of the Global Initiatives ARIA, GINA and GOLD). He is chair of Epidemiology and Prevention for the SIPI (Italian Society for Interdisciplinary Pulmonology).

3) Diabetes Epidemiology. This research activity produced 17 international papers, which achieved an Impact Factor of 176 and 1377 citations overall. He participated as epidemiologist-statistician in the Verona Diabetes Study coordinated by the late outstanding Prof. Michele Muggeo, the first study on mortality in diabetic patients from Southern Europe. In 2000 he participated in the Consensus Conference "The new diagnostic criteria for Diabetes Mellitus" organized by the Italian Diabetes Society. In 2004 and 2012 he co-authored the chapter on "Mortality in diabetes" for the Italian Diabetes Society.

4) Epidemiology of SARS-CoV-2 infection and COVID-19 disease. This research activity yielded 13 international papers, cited 91 times overall and with an overall Impact Factor of 54. He participated in the Orchestra and Sentinella studies, coordinated by Prof.ssa Evelina Tacconelli (University of Verona).

5) Methods in epidemiology: Selection bias in cross-sectional surveys and its effect on prevalence estimates of respiratory symptoms and smoking habits. Sensitivity and specificity of epidemiological tools used for asthma diagnosis. Stage migration (Will Rogers phenomenon) in evaluating the effectiveness of gastric cancer surgery. Indexes of surgical quality in gastric cancer surgery. Usefulness and limitations of capture-recapture method to investigate prevalence of type 2 diabetes. Different survival trends in chronic diseases and in gastric cancer.

OVERALL SCIENTIFIC PRODUCTION

Up to now, he published 185 articles *in extenso* on journals indexed by the ISI Web of Knowledge (core collection), with a total Impact Factor of 1029 using the 2021/22 Edition. To replicate these figures, search for: AUTHOR: (Verlato G) NOT AUTHOR: (Lezo A or Hill S) AND ADDRESS: (Verona or Siena or Amsterdam)

He is: the first author of 20 papers, achieving an Impact Factor of 132 and 602 citations overall;
the second author of 40 papers, achieving an Impact Factor of 195 and 1514 citations overall;
the last author of 24 papers, achieving an Impact Factor of 154 and 1842 citations overall.

He is cited 6,479 times on *ISI Web of Science* and 8,187 times on Scopus.

His H-index is 42 according to Thomson Reuters-ISI Web of Science (core collection) and 46 according to Scopus.

EDITORIAL ACTIVITIES

From November 2013 until June 2020 he has been Section Editor of BMC Pulmonary Medicine (I.F. 2.813 in 2019), Section Epidemiology and Public Health.

From January 2014 until December 2016 he belonged to the Editorial Board of the “World Journal of Gastroenterology” (I.F. 3.665 in 2019).

Statistical reviewer for *Lancet Infectious Diseases* (I.F. 24.446) since March 2021.

OTHER ACTIVITIES

Prof. Verlato has been biostatistician in the Ethics Committee for Clinical Experiments of Verona/Rovigo from February 2014 to June 2023. He is biostatistician in the Ethics Committee for Clinical Experiments of Trento since December 2019. In October 2022, he has been elected President of the Ethics Committee of Trento.

From October 2017 until September 2021 he has been member of the Executive Committee of Italian Full Professors of Medical Statistics.

Verona, July 2024

