

PERSONAL INFORMATION

Dario Gregori



 Unit of Biostatistics, Epidemiology and Public Health

 

  Skype



Gender Male | Place and Date of Birth \_\_\_\_\_ | Nationality Italian

Current job position

Since 2017

Full Professor and Chair of Medical Statistics

School of Medicine, Departmental of Cardiac, Thoracic and Vascular Sciences, University of Padova, [www.unipd-ubep.it](http://www.unipd-ubep.it)

Teaching responsibilities for the discipline of medical statistics in various degree courses at Bachelor, Master and graduate level, as well as in schools of specialty and Doctorate of the School of Medicine

Since 2012

Director, Unit of Biostatistics Epidemiology and Public Health, University of Padova

- Responsibility for coordinating research activities of A group of 4 associate professors, 10 research fellows and several PhD students

Since 2012

Director, Service of Clinical Trials and Biometrics, University of Padova

- The service provides support to all spontaneous and sponsored Research in the Medical School, from covering regulatory aspects to the construction and management of online data collection systems to design and statistical analysis

2018-2021

Member of the National Council for Food Safety, Italian Ministry of Health, as expert in Risk Analysis

Since 2017

Director, Medical Residency School in Medical Statistics and Biometrics, University of Padova

Since 2015

Director, Curriculum in Biostatistics and Clinical Epidemiology, PhD program in "Experimental and Translational Medicine G.B. Morgagni", University of Padova

Since 2015

Director Master in "Advanced biostatistics", University of Padova

2016-2018

Co-Director, together with Prof. Paolo Spinella from the Master in "Research Methodology in Nutrition", University of Padova

Previous job Positions

2009-2017

Associate professor of Biostatistics

School of Agriculture and Veterinary medicine, University of Padova, [www.unipd.it](http://www.unipd.it)

Teaching responsibility for the discipline of risk analysis In the Bachelor and graduate courses of the School of Agriculture and Veterinary medicine

In conjunction with The School of Medicine responsibility of teaching in various degree courses at Bachelor, Master and graduate level, as well as in schools of specialty and Doctorate of the School of Medicine

2002-2008

Associate Professor of Biostatistics

University of Torino, [www.unito.it](http://www.unito.it)

- Teaching responsibility for the discipline of medical statistics in various degree courses at Bachelor, Master and graduate level, as well as in schools of specialty and Doctorate of the School of Medicine

**1997-2001 Researcher in Statistics for Experimental and Technological Research**

University of Trieste

- Teaching responsibilities for the discipline of Biostatistical models and Data Mining In various undergraduate and graduate course of the Faculty of Economics and Statistics

**1995-1996 Associate Researcher in Risk Modeling**

Center for Ecological Statistics, Pennsylvania State University, USA [www.psu.edu](http://www.psu.edu)

- Development of risk assessment models of toxic agents on Environment funds Protection Agency - EPA

**Training**

**1995 Phd in Applied Statistics**

Department of Statistics, University of Firenze

- Thesis on "Models of relative risk for sampling schemes case-cohort: an application to lung cancer in sailors", Tutors Prof. M. Livi Bacci e Prof. A. Biggeri

**1994 Masters of Arts in Statistics, Pennsylvania State University, USA**

Pennsylvania State University, USA

- Thesis on " Generalized Linear Models and Quasi-Likelihood Models in Ecology, Tutor Prof. G.P. Patil"

**1990 Degree in Economic Policy**

University of Trieste

- Graduate thesis on "Progress Technical and demand for inputs: theoretical analyses and Empirical checks for Italy, " Tutors Prof. M. Zenezini and prof. A. Kostoris

**Personal skills**

Language Mother Italian

Other Languages

	COMPREHENSION		SPEAKING		WRITTEN
	Listening	Reading	Interaction	Production	
English	C1	C1	C1	C1	C1
German	B1	B2	A2	A2	A2
Spanish	A2	A2	A1	A1	A1

**Skills Managerial And Organizational**

- Leadership (as head of the biostatistics unit, Epidemiology and public health and the service of Clinical Trials and biometrics)
- Project management (Responsibility of research programs as a Principal Investigator in several

research projects)

### Skills Computer

- Office automation: Libre Office™ and Microsoft Office™ tools
- Programming languages: S, S+, R, Lisp, Fortran, SQL
- Editing Markup Languages: html, LaTeX
- Statistical Software: R, SAS, SPSS, STATA, X-Lisp
- Experience in implementing and managing Computing networks at Medium-Small level (MS-windows and Linux)

## ADDITIONAL INFORMATION

### Fellowships

- Fellow of “The Obesity Society” (TOS)
- Fellow of “American College of Nutrition”

### Publications

**Total number of scientific articles (peer-reviewed journals only):688**

Number of items indexed in SCOPUS/ISI Web of Sciences: **658**

Year of first Publication: 1994

Total number of citations (2014-2018): 10039

**H-Index: 49**

A list of publications is available at Site: <https://orcid.org/0000-0001-7906-0580>

Associate Editor of Trials (BMC) and Scientific Reports (Nature)

Papers in Artificial Intelligence and Machine Learning: 68

### Participation to congresses

- Author/co-author of over 2000 abstracts presented as the invited speaker or as a spontaneous contribution to national and international scientific conferences.

### Affiliations

- American Statistical Society ([www.amstat.org](http://www.amstat.org)) since 1994
- Society of Risk Analysis ([www.sra.org](http://www.sra.org)) since 2007
- Italian Society of Medical Statistics and clinical epidemiology ([www.sismec.info](http://www.sismec.info)) since 1999
- American Society of Nutrition ([www.nutrition.org](http://www.nutrition.org)) since 2010
- American College of Nutrition ([americancollegeofnutrition.org](http://americancollegeofnutrition.org)) since 2015
- The Obesity Society ([www.obesity.org](http://www.obesity.org)) since 2011
- American Public Health Association ([apha.org](http://apha.org)) since 2014

### Award And prices

- 2006 International Prize, International Society of Children and Adolescent Injury Prevention (ISCAIP), Best Contribution
- 1998 Royal Statistical Society Award
- 1995 American Statistical Association, Public Health Section, Young researcher award
- 1994 Institute of Mathematical Statistics, Young researcher award

### Other Activities (Relevant)

- From 2006 Regional Representative for Europe and a member of the Board of Directors of International Society of Children and Adolescent Injury Prevention (ISCAIP)
- 2005 - 2010 Member of the Board of Directors and Treasurer of the Italian Society of Medical Statistics and clinical epidemiology
- From 2005 Working Group Coordinator SISMEC-AIFA (Italy Drug Regulatory Agency) “Ethics committees and the Nebice project (Network of Biostatisticians in the ethics Committees)
- 1997 – 2017 Biostatistician in the Ethics Committee In the hospital of Gorizia and Udine

### Project Management

- 2019-2022 – Veneto Region ICU Network COVID-19 Taskforce. Statistical leader

**Responsibilities (most relevant)**

- 2017-2018 – Ministry of Health. Project NOTION “Construction of a caloric intake measurement system Usable at the population level”, Co-technical Leader with Prof. Ileana Baldi
- 2016-2017 – Ministry of Health. Progetto CHOP “Food Choking risk prevention”. Project leader. [www.chop.school](http://www.chop.school)
- EFSA call OC/EFSA/MESE/2022/03 SC08 - Development of risk assessment methodology for RNAi-based GM plants- Methodological support for the performance of literature reviews within evidence-based scientific assessments (0.03 Meu)
- EFSA call OC/EFSA/MESE/2022/03 SC02- Inventory of BMR values for BMD analysis - Methodological support for the performance of literature reviews within evidence-based scientific assessments (0.09 Meu)
- EFSA call OC/EFSA/MESE/2022/03 SC11 - OC/EFSA/MESE/2022/03 - Systematic literature searches for the safety assessment of certain plant preparations used in foods- Methodological support for the performance of literature reviews within evidence-based scientific assessments (0.08 Meu)
- EFSA (European Food Safety Authority) Call OC/EFSA/AMU/2015/01 “Assistance to the Assessment Methodology Unit for Statistical Analyses, data management and ad hoc consultation upon request,” Project leader (1.2 Meu)
- EFSA (European Food Safety Authority) Call OC/EFSA/AMU/2014/02 “Machine Learning techniques applied in risk assessment related to food safety,” Co-leader (technical). (0.45 Meu)
- ECDC (ref. OJ/2022/SMS/24218) “Biostatistics services” framework contract (3.5 Meu)
- 2014-2016 - SAMNIC (Training on Safety Assessment and Management for New and Innovative Children’s Products), Erasmus+ program, Project partner.
- 2014-2016 - EFSA (European Food Safety Authority) Call OC/EFSA/AMU/2014/02 “Machine Learning techniques applied in risk assessment related to food safety”, Participating unit and technical leader.
- 2004-2010 (continuing as an independent project to today) Susy Safe Project (Surveillance System on Suffocation Injuries Due to Foreign Bodies in European Children), 2004-2010 ([www.susysafe.org](http://www.susysafe.org)), European Commission, HEALTH & CONSUMER PROTECTION DIRECTORATE-GENERAL, joint surveillance and enforcement actions in the area of consumer product safety (non-food). Extended to cover food injuries after 2010. Project Coordinator and Leader.
- 2011 – 2013 and 2014-2016 Italy-Argentina Research Excellence Grant, CONACYT and Italian Ministry Foreign Affairs. Construction of a joint system of injury surveillance due to choking in children. Project leader.
- 2010 - 2012 University of Padova, Institutional relevance research Grant on “Cost-benefit analysis of high cost oncologic drugs in the Veneto Region”. Project leader.
- 2007-2008 National Coordinator of the “NEBICE – Network Of Biostatistici Of Committees Ethical” project, joint action AIFA (Agency Italian Of Medication – Italian Agency of Drug) and SISMEC (Company Italian Of Statistics Medical And Epidemiology Clinica – Italian Society of Medical Statistics and Clinical Epidemiology). Project Leader.
- 2007-2009 National project AIFA “Assessing the risk/benefit profile of bisphosphonates therapy in the secondary prevention of osteoporotic fractures: a retrospective cohort study with regional claims databases”. Project partner.
- 2018 (Together a Achal Gulati and Ileana Baldi) “Children’s health from global determinants to local consequences: the Indian perspective”, Indian Journal of Pediatrics
- 2014 (Together with Sonia Hernandez Cordero) “Obesity in Age Pediatric”, Public health of Mexico.
- 2014 (Together with Achal Gulati, Harappa Paramesh, Elizabeth Cherian Paramesh, Mohan Kameswaran and Ileana Baldi), “Non traditional risk factors for obesity in Indian children”, Indian Journal of Pediatrics
- 2012 (Together with Georges Halpern) “Multifunctional food and traditional ingredients: a competitive marriage”, International Journal of Food Sciences and Nutrition

**Guest Editorship (in Public Health)**

Padova, 21.01.2024

