

**CURRICULUM VITAE DRAWN UP IN ACCORDANCE WITH ART. 46 AND 47 OF THE D.P.R.
12.28.2000, No. 445**

Personal information

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Nationality	Italian
Date of birth	29/03/1971
Gender	female

Desired employment / Occupational field **Health Statistics and Biostatistics**

Work experience

Dates	From 01 September 2022 to today
Occupation or position held	Employee statistician
Main activities and responsibilities	Design and conduct of clinical studies, with particular attention to the phase of construction of CRFs and processing of collected data. Collaboration in numerous scientific publications
Name and address of employer	Research Infrastructure and Statistics Department at AUSL-IRCCS of Reggio Emilia

Dates	From October 2013 to today
Occupation or position held	Contract teacher
Main activities and responsibilities	Teaching of Medical Statistics in the Nursing Science Degree Course
Name and address of employer	University of Modena and Reggio – Reggio Emilia site
Dates	From 2018 to today
Occupation or position held	Referent statistician
Main activities and responsibilities	Responsible for statistical analyzes in the drafting of the CEDAP annual regional report and in the drafting of the Preterm Birth Report in Emilia-Romagna on behalf of the Region
Dates	From 30 March 2018 to 31 August 2022
Occupation or position held	Employee statistician
Main activities and responsibilities	Statistical and methodological functions to support Clinical Governance activities, Monitoring of PNE indicators and E-R Dashboard within a corporate indicators dashboard
Name and address of employer	Clinical Governance Staff at AUSL-IRCCS of Reggio Emilia
Dates	From April 2016 to March 29, 2018
Occupation or position held	Employee statistician
Main activities and responsibilities	Statistical and methodological functions for performance evaluation, company climate survey, data flow management of the Childbirth Assistance Certificate (CedAP), Assistance quality evaluation program in the Maternal Infant. Preparation of a corporate indicators dashboard starting from those present in the national and regional evaluation systems..
Name and address of employer	Management Control at Arcispedale Santa Maria Nuova in Reggio Emilia
Dates	From February 2010 to March 2016
Occupation or position held	Employee statistician
Main activities and responsibilities	Design and conduct of clinical studies, with particular attention to the phase of construction of CRFs and processing of collected data. Collaboration in numerous scientific publications.
Name and address of employer	Infrastructure Research and Statistics Department at Arcispedale Santa Maria Nuova in Reggio Emilia
Dates	During 2010/2011
Occupation or position held	Statistician-external collaborator
Main activities and responsibilities	Collaboration in the Health Research Project funded by the Emilia Romagna Region, aimed at evaluating and improving home care for cancer patients with particular attention to cancer pain control
Name and address of employer	Emilia Romagna region
Dates	During 2008/2010
Occupation or position held	Statistician-external collaborator

Main activities and responsibilities	Research on 12 years of activity of the Casa delle Donne entitled "The violence suffered and the desire to stop it", followed by the publication of a book
Name and address of employer	House of Women of Reggio Emilia
Dates	From 5 October 2005 to February 2010
Occupation or position held	Employee statistician
Main activities and responsibilities	• planning and analysis of clinical epidemiology studies (controlled and observational) for research purposes; • design and conduct of Clinical Audits at company and inter-company level (Clinical Effectiveness Unit) to identify a set of indicators that allow for the evaluation of the improvement of clinical-care quality (Outcome Research); • provide methodological support in the definition and implementation of Guidelines according to the Evidence Based Medicine methodology • provide methodological support in the construction and evaluation of clinical care pathways (process analysis) • design and organization of clinical databases • construction of a clinical epidemiological network to support the evaluation and monitoring of the main neoplastic pathways at company and provincial level. Construction of the specialist medical record for endometrial cancer, lung and colorectal cancer • evaluation of the progress of screening programmes • collaboration in the definition of research projects in national tenders • collaboration in scientific publications
Name and address of employer	Statistics and Clinical Epidemiology Office at Arcispedale Santa Maria Nuova in Reggio Emilia
Dates	From January 1, 2000 to October 5, 2005
Occupation or position held	Employee statistician
Main activities and responsibilities	• collaboration with the Corporate Group of the Clinical Effectiveness Unit as an expert in statistics and epidemiology • develop a Clinical Epidemiology area that offers support to Clinical Governance actions in a structured and integrated way with all the professionals (company project for which I am responsible) • Provide methodological and statistical support to multiprofessional and multidisciplinary teams for the promotion and evaluation of clinical practice • Planning and coordination of Perceived Quality Surveys, • Development of the company information system, • Collaboration in the company accreditation process, • Definition of quality systems, • Identification and monitoring of product/service standards, • Construction of a system of outcome, structure and process indicators, • Miscellaneous statistical consultancy activities
Name and address of employer	Staff Organizational Development Service at the General Management of the Arcispedale Santa Maria Nuova in Reggio Emilia
Dates	From 27 April 1998 to 31 December 1999
Occupation or position held	Statistical Consultant (scholarship + freelancer)
Main activities and responsibilities	Definition of an ISO 9000 Quality System in the laboratory, business improvement projects and patient satisfaction surveys
Name and address of employer	Clinical Chemical Analysis Laboratory and Organizational Development Service at Arcispedale Santa Maria Nuova in Reggio Emilia
Dates	From October 1997 to April 24, 1998

Occupation or position held	Visitor statistic
Main activities and responsibilities	Knowledge of the main healthcare activity databases and reporting definition
Name and address of employer	Statistics Office of the USL 16 of Padua
Dates	From March 27, 1991 to May 26, 1991
Occupation or position held	Administrative assistant
Main activities and responsibilities	Secretarial activities
Name and address of employer	Cardiology of USL 16 of Padua

Education and training

Dates	May 2008
Title of qualification awarded	II level Master in "Clinical drug trials"
Principal subjects/occupational skills covered	Planning and conducting clinical drug trials, regulatory aspects.
Name and type of organisation providing education and training	University of Pisa
Dates	April 21, 2006
Title of qualification awarded	Master's Degree in Biostatistics and Experimental Statistics
Principal subjects/occupational skills covered	Biostatistics, Elements of pathological anatomy, Genetics, Pharmacology, Analysis of Survival.
Name and type of organisation providing education and training	Bicocca University of Milan
Dates	March 26, 2003
Title of qualification awarded	Specialization in Health Statistics and Epidemiology
Principal subjects/occupational skills covered	Epidemiology, Health Statistics, Multivariate analysis methods, Construction and validation of questionnaires, Clinical Studies, Survival Analysis.
Name and type of organisation providing education and training	University of Pavia

Dates	March 21, 1997
Title of qualification awarded	Degree in Statistical Sciences
Principal subjects/occupational skills covered	Mathematics, Statistics, Statistical Methodology, Theory of Samples, Economics, Health Statistics, Informatics
Name and type of organisation providing education and training	University of Padua

Dates	June 1989
Title of qualification awarded	Scientific maturity
Name and type of organisation providing education and training	Agustin Codazzi College, Caracas Venezuela

Training

Dates	From January 24 to May 17, 2025
Title of qualification awarded	Participation in the School of Clinical Research Methodology Topics: Reading a Clinical Trial, Preparing a Clinical Research Protocol, Systematic Reviews and Meta-Analyses, Observational Studies, Clinical Practice Guidelines
Principal subjects/occupational skills covered	
Name and type of organisation providing education and training	"Sacro Cuore – Don Calabria" IRCCS Training Center in Negrar

Dates	From April 15 to 19, 2024 (15 hours)
Principal subjects/occupational skills covered	Multivariate Analysis with Statistics for Data Analysis
Name and type of organisation providing education and training	IBM SPSS Italia

Dates	June 27-28, 2023 and July 6, 2023 (9 hours)
Title of qualification awarded	Propensity Score Matching
Principal subjects/occupational skills covered	IBM SPSS Italia.

Dates	2018-2022
Principal subjects/occupational skills covered	Participation in internal courses on company performance evaluation and construction of new indicators using regional databases
Name and type of organisation providing education and training	AUSL-IRCCS of Reggio Emilia

Dates	June 2016
Principal subjects/occupational skills covered	Training course "Strategic personnel management: from assessment to development"
Name and type of organisation providing education and training	CERISMAS – Catholic University of Milan
Dates	November 2014
Principal subjects/occupational skills covered	Training course "GCP-Investigators training"
Name and type of organisation providing education and training	Arcispedale Santa Maria Nuova of Reggio Emilia
Dates	October 2011
Principal subjects/occupational skills covered	"Advanced Share Point Server" training course
Name and type of organisation providing education and training	Arcispedale Santa Maria Nuova of Reggio Emilia
Dates	September 2011: about 1 week
Principal subjects/occupational skills covered	Internship "Training on statistical processing of genetic data"
Name and type of organisation providing education and training	Pharmacogenomics laboratory of tumors of Biella
Dates	May 2010
Principal subjects/occupational skills covered	Training course "Introduction to STATA"
Name and type of organisation providing education and training	STATA
Dates	January 2009
Principal subjects/occupational skills covered	SPSS Certified Professional advanced training course
Name and type of organisation providing education and training	SPSS Italy
Dates	From March 22 to March 26, 2004
Principal subjects/occupational skills covered	Internship to improve skills in the production of guidelines and monitoring of clinical-care quality. Benchmarking

Name and type of organisation providing education and training	Servicio de Epidemiología Clínica y Salud Pública - Hospital Sant Pau of Barcelona Spain
Other training	• Calculation of sample size in clinical trials • Statistical analysis for scientific research with SPSS • Statistical methods in epidemiology - National Institute of Health • Introduction to EBM – EBP in a healthcare company • Outcome, structure and process indicators • Project Management • Clinical governance • Clinical audit: reporting system and results communication • Management by processes • Use and application of the EPI-INFO epidemiological programme • Technology Assessments • Qualitative and quantitative surveys to evaluate customer satisfaction • Corporate Information Systems • Quality improvement in healthcare: a European vision
Personal skills and competences	
Mother tongue(s)	Specify mother tongue: Italian/Spanish
Other language(s)	English
Self-assessment	
Spanish	Listening and reading comprehension: excellent Spoken: excellent Written: excellent
English	Listening and reading comprehension: elementary Spoken: elementary Written: elementary
Social skills and competences	I have acquired the ability to work in multiprofessional and multidisciplinary teams. Good group management skills.
Technical skills and competences	In addition to quantitative methods, I have participated in various socio-demographic researches by applying qualitative-quantitative methods. Good communication skills and transfer of statistical knowledge to other health professionals.
Computer skills and competences	SPSS Certified Professional Programming language: Pascal Office: Word 2010, Excel 2010, Access 2010 Statistics packages: STATA (basic), SAS (average) and SPSS 26.0 (best), Epiinfo I use databases with PULSAR program Excellent knowledge of the Internet Consultation of MEDLINE databases (PUBMED).
Driving licence	B

Additional information

From October 2013 to today, contract professor of Medical Statistics at the UNIMORE Nursing Sciences degree course.

From October 2023 to today, I am a contract professor of Medical Statistics at the Occupational Therapy Degree Course and Speech Therapy Degree Course at UNIMORE.

In 2023 and 2024, lecturer in company courses on aspects of research methodology with the titles: "Definition of objectives, endpoints and outcomes in a research protocol" and "Observational and experimental clinical studies: objectives, advantages and disadvantages."

I have carried out teaching/consulting activities:

- in the company course "Main models of multivariate analysis for scientific research" (2010-2009)
- to the company course "Elements of clinical epidemiology: types of study and measures of association" (2007 - 2008)
- at the company course "Survival tables: critical reading of results" (2007)
- at the company course "Introduction of the Guidelines in a healthcare company" (2006)
- in the company course "Basic Statistics for Laboratory Medicine" (2004 - 2005)
- at the company course for laboratory technicians "Statistical parameters at the basis of laboratory quality controls" (2004 - 2005)
- scientific consultancy relating to the Special Program pursuant to art. 12 of Legislative Decree No. 502/92 "Evaluation of the factors determining the formation of waiting lists and proposals for interventions aimed at controlling them" (September 2003)
- in an Evidence Based Medicine course "Designing and implementing a clinical audit" (2003 - 2004 - 2005),
- in an internal hospital course on "quality systems and improvement actions", aimed at auxiliary staff (October - November 2002),
- in the course "EPI-INFO Epidemiology and statistics for clinical audits" (October - November 2002)
- in the course "Product/service quality standards in long-term care" (October 2001)

Participation in Scientific Meeting for Horizon European projects at King College Hospital (2023)

Participation in the International Forum on Quality and Safety in Health Care in Barcelona (April 2007) with a poster "Clinical Audit for quality improvement in Digestive Endoscopy: an Italian experience"

First prize for the best poster at the III National Congress of SISMEC (October 2005): The experience of a Clinical Audit program in Gastroenterology-Digestive Endoscopy in the province of Reggio Emilia.

I participated as a speaker in Study Days and National Conferences bringing experiences on the Definition of Departmental Quality Systems.

I have carried out teaching activities for the staff of the Reggio Emilia Nursing Diploma in the field of the application of statistical techniques with the use of the SPSS software.

Within the company, I also carried out consultancy activities concerning the topics of Accreditation/Certification (methodology and tools for defining Company Policy, Product Standards, Verification of Results, etc.) and statistical techniques.

I taught statistics as an external professor at the Sidoli professional institute in Reggio Emilia, diploma for laboratory technicians.

Annexes

I authorize the processing of my personal data in accordance with EU Regulation 2016/679 on the processing of personal data and the previous Legislative Decree 196/03 "Code regarding the protection of personal data" and for the obligations established by Legislative Decree 33 of 14 March 2013 concerning the obligations of publicity, transparency and dissemination of information by public administrations.

Dat3 _____20/07/2026

Signature

