

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **FABIOLA GIUDICI**

E-mail **fabiola.giudici@cro.it**

Date of Birth 19/08/1984

EDUCATION

- Dates **01/09/2018-30/09/2021**
- Name of organisation University of Padua, Padua
- Title of qualification awarded PhD Course in Traslational Specialistic Medicine "G. B. Morgagni:Biostatistics and Clinical Epidemiology-Eccellent

- Dates **10/01/2017-10/01/2019**
- Name of organisation University of Turin, Turin
- Title of qualification awarded Master in Epidemiology (II level)-110/110

- Dates **10/2006-05/2009**
- Name of organisation University of Trieste, Trieste
- Title of qualification awarded Second level Bachelor's Degree in Mathematics -110/110

- Dates **10/2003-05/2006**
- Name of organisation University of Trieste, Trieste
- Title of qualification awarded Bachelor's Degree in Mathematics -110/110 cum Laude

- Dates **09/1998-06/2003**
- Name of organisation Scientific High School, Latisana
- Title of qualification awarded Scientific High School Diploma -100/100

PROFESSIONAL EXPERIENCE

- Dates **MAR 2023- ONGOING**
 - Name of Institution Cancer Epidemiologic Unit, Centro di Riferimento Oncologico di Aviano (CRO), IRCCS, Italy
 - Type of sector Cancer Epidemiology
 - Occupation or position held Biostatistician
 - Main activities and responsibilities Research activities in oncological epidemiology and cancer registries
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- Dates **SEP 2022- FEB 2023**
 - Name of Institution Nerviano Medical Sciences, Nerviano (MI), Italy
 - Type of sector Discovery and development of new oncology drugs
 - Occupation or position held Biostatistician
 - Main activities and responsibilities Lead and project manage assigned Phase I-II studies: prepare and review Statistical Analysis Plans and statistical analysis; perform sample size calculations
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- Dates **OCT 2021- AUG 2022**
 - Name of Institution Gustave Roussy Institute, Bureau Biostatistique et Epidémiologie-Oncostat Team, Villejuif, France
 - Type of sector Methods for the evaluation of precision medicine in oncology
 - Occupation or position held Biostatistician
 - Main activities and responsibilities Statistical Analysis of Phase III clinical trial and non-interventional studies in Oncology. Preparation of abstract for international congress and participation in the writing of scientific articles for peer-reviewed journals
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- Dates **OCT 2018- SEP 2021**
 - Name of Institution Department of Cardio-Thoraco-Vascular Sciences and Public Health Università degli Studi di Padova
 - Type of sector Biostatistics and Clinical Epidemiology
 - Occupation or position held Phd Student PH.D. Course Traslational Specialistic Medicine "G.B. MORGAGNI"
 - Main activities and responsibilities Researcher in Biostatistics
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- Dates **Apr 2021-Jun 2021**
 - Name of Institution Department of Biostatistics and Epidemiology, Gustave Roussy, Paris-Saclay University, Villejuif, France; Oncostat U1018, Inserm, Paris-Saclay University, Biostatistic Unit -OncoStat
 - Type sector Visiting Researcher
 - Occupation or position held Application of Causal Inference Methods to Switching Treatment in Phase III Clinical Trial; Statistical methods to analyze continuous biomarkers
 - Main activities and responsibilities
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- Dates **Oct 2015-Aug 2019**
 - Name of Institution Azienda Sanitaria Universitaria Giuliano-Isontina (ASUGI) and Department of Medical, Surgical and Health Science of University di Trieste

- Type sector Health Company
- Occupation or position held Data Manager of the Breast Unit
- Main activities and responsibilities Data Management, Quality Control, Responsible for the certification process

- Dates **Sep 2010-Aug 2018**
- Name of Institution Department of Medical, Surgical and Health Science of University di Trieste
- Type sector Medical Statistics
- Occupation or position held Research Associate-Statistician
- Main activities and responsibilities
 - Reference statistician for the analysis of observational studies
 - Reference statistician for the research project: "Implementation of a database and statistical analysis of breast cancer screening data".
 - Medical statistics teacher for the department's courses

- Dates **01/2008-12/2009**
- Name of Institution Institute of Cyto-Diagnostic in Azienda Ospedaliero – Universitaria "Ospedale Riuniti" of Trieste
- Type sector Medical Statistics
- Occupation or position held Stage
- Main activities and responsibilities Data entry and management of data related to the program of mammographic screening.

TRAINING

- Dates **24-26 November 2021:**
- Name of Institution Biostatistics and Epidemiology - Gustave Roussy Institute
INSERM CESP, ONCOSTAT Team
- Course SAS Formation (Base Course)

- Dates **2 - 9 -16 - 23 - 30 October 2020, Webinar**
- Name of Institution Italian Biostatistics Group (IBIG) Forum: IBIG Forum
- Course
 - Quantitative Decision Making (QDM) in the Clinical Drug Development"
 - SAS, R, Python – Differences, Similarities and Potentialities of widely used stats software
 - Clinical Trial Management during the COVID-19 Pandemic – Guidelines & Practical Impacts
 - Taxonomy of Subgroup-related Analyses and Issues in Clinical Trials
 - Data Visualization for Better Communication with Non-Stats People

- Dates **16-17 May 2019, Padova:**
- Name of Institution Department of Cardiology-Thoracic-Vascular Sciences and Public Health-Translational Medicine, University of Padua
- Course Machine Learning in clinical research (Predictive models and Phenomapping)

- Dates **30-31 January 2019, Padova:**
- Name of Institution Department of Cardiology-Thoracic-Vascular Sciences and Public Health-Translational Medicine, University of Padua
- Course Survival analysis (design, survival estimation with Cox regression, competitive risks)

- Dates **15-16 June 2016, Trieste:**
- Name of Institution Department of Medical Sciences, University of Trieste
- Course Bayesian Statistic Course

- Dates **17-20 March 2014, Ponte di Legno (Brescia):**
- Name of Institution University of Milano Bicocca, School of Medicine, Center of Biostatistics for Clinical Epidemiology
- Course Survival Event History Analysis

- Dates **17-19 September 2012, Roma:**
- Name of Institution SISMEC Foundation
- Course A short course on concepts and methods in Causal Inference

- Dates **February-March 2011, Roma:**
- Name of Institution Fatebenefratelli-SISMEC Foundation
- Course Corso di Biostatistica di Base

TEACHING EXPERIENCE

- Mar 2021 and Mar 2023: Breast Cancer Epidemiology for II Level Master in Breast Surgery (SSD MED/01-4 hours), Department of Medical Sciences, Trieste University
- Jan 2019-Mar 2020: 2-years contract teaching of Statistics: Techniques of installation and management of civil and industrial systems-iot technologies, promoted and managed by ENFAP FVG (32 hours)
- September 2014 -March 2018: Statistics for Medicine for Master in Medical Physics (SSD MED/01-12 hours) , ICTP and Trieste University
- 2017-2018: Seminars of Medical Statistic for the students of Medicine and Dentistry Master's degree in the 6th year of study, Trieste University
- 2013- 2017: Medical Statistic (SSD MED/01-10 hours) for Master's degree in Biomedical Laboratory Technician, Trieste University
- 2014- 2016: Medical Statistics (SSD MED/01-12 hours) for the Master's Degree in Biological Sciences and Technologies, Department of Life Sciences, Trieste University
- 2010-2014: Practical Informatics (Mathematics and Informatics Courses-48 hours) for the Department of Chemistry and Pharmacology Sciences, Trieste University
- 2011-2014: Statistics (SSD SECS-S/01-30 hours) for the Department of Chemistry and Pharmacology Science, Trieste University
- 2011- 2012: Course of Medical Statistics for Graduates in Genetics , Trieste University
- 2012- 2016: activity of complementary teaching in medical statistics for Specialization Schools in Medicine, Trieste University
- 2014 -2017: Supervision and coordination of stage activities conducted by the students of the Master's Degree Course in Mathematics

PERSONAL SKILLS AND COMPETENCES

- Prepare and review Statistical Analysis Plans and specifications
- Provide statistical input to the design and review of Protocols
- Write and review statistical methodology and results sections of reports
- Perform sample size calculations
- Review statistical analysis (tables, figures and listings)
- Prepare reports for conferences and seminars
- Deliver and lead assigned studies ensuring quality standards and timelines are met
- Prepare and deliver training for clinicians on statistical methodology and principles
- Deliver presentations and manage technical communication with clinicians

LANGUAGES

MOTHER TONGUE**Italian****OTHER LANGUAGES**

- Reading
- Writing
- Communication

English

Advanced
Advanced
Good

SKILL AND COMPETENCES**SOCIAL**

I work interacting with investigators from various academic, hospital and industry institutions.
I have *strong written and verbal communication skills* due to also to my teaching experience

ORGANISATIONAL

Project leadership experience: I have been involved in several multicenter studies with the role of principal biostatistician
Ability to meet short deadlines with high quality deliverables

TECHNICAL

Advanced knowledge of R software and good skills in using STATA software
Basic knowledge of SPSS and SAS software
Advanced knowledge of Microsoft Office packages: strong skill in preparation of presentation for meetings or congress.

RESEARCH ACTIVITY

Since 2014, I have published more than 60 papers in international referred journals (h-index=17) and over 50 scientific contributions related to national and international conferences

Full List of Publications

<https://pubmed.ncbi.nlm.nih.gov/?term=giudici+fabiola&sort=date>

IDs:

-ORCID : <https://orcid.org/0000-0002-4160-3479>

-Web of Science ResearcherID: R-8426-2016

Most important Scientific Contribution for Conferences

- 16-19 November 2022 , Connective Tissue Oncology Society (CTOS) Annual Meeting 2022, Vancouver. Immune infiltration as prognostic factors in metastatic leiomyosarcoma (Poster)
- 14-16 October 2022, Amsterdam, Molecular Analysis for Precision Oncology Congress 2022
Characteristics of clonal hematopoiesis-related mutations identified in liquid biopsies from patients with metastatic solid tumors, Annals of Oncology Abstract Book
- 28 - 30 Sep 2022, Congress Of The French Society of Radiation Oncology, Paris
Tolérance à court et moyen terme de la radiothérapie adjuvante ultra hypofractionnée des cancers du sein en 5 séances sur une semaine : premiers résultats du programme one week breast radiotherapy (Oral Communication)
- 9 -13 September 2022, ESMO Congress 2022, Paris
BRAF mutated anaplastic thyroid carcinoma: Clinical characteristics and outcome under BRAF inhibitors and chemotherapy in real-life practice, a multicentric retrospective study of the French ENDOCAN TUTHYREF network

- 3-5 May 2022, Berlin, Germany, ESMO Breast Cancer 2022: Comparative genomic profiling of primary and locally recurrent luminal breast cancers (BC); ESMO journal Annals of Oncology)
- 1-4 February 2022, Rennes, 11e édition des Assises de Génétique Humaine et Médicale: Quelle est la probabilité d'avoir un jour de la chimiothérapie pour les femmes porteuses de variants pathogènes de BRCA1 et BRCA2 qui ne réalisent pas de mastectomie prophylactique? (Poster)
- 20-22 May 2022, Paris, France, 16ème conférence francophone d'Epidémiologie CLINique (EPICLIN) et les 29èmes Journées des Statisticiens des Centres de Lutte Contre le Cancer, Survie à long terme du traitement adjuvant par tamoxifène dans le cancer du sein précoce : nouvelles perspectives en fonction de l'adhérence (oral communication (Revue d' Epidémiologie et de Santé Publique)
- 16-19 October 2021, Riccione, Italy The Italian Society of Urology 94th National Congress 2021: Retrospective analysis of three nephrometry systems in predicting outcomes of renal percutaneous cryoablation (Conference Abstract)
- 15-18 Settembre 2021, XI° Congresso Nazionale SISMEC- Long-term effect of adjuvant tamoxifen: adherence-based analysis (Poster)
- 23-24 October 2020 ESSO 2020 VIRTUAL: Reshaping Surgical Oncology after COVID-19 Clinical application of mathematical calculators to predict recurrence and survival in luminal breast cancer: a retrospective analysis from two independent datasets of EUSOMA certified (Poster)
- 2-3 October 2020 12 th European Breast Cancer Conference (EBCC 12)-VIRTUAL EVENT. -Breast cancer in elderly patients: are we choosing wisely? A critical review of the breast unit of Trieste, Poster
-Scalp cooling system to prevent alopecia: Effectiveness, psychological effects and feasibility, Poster
-A pivotal study in human prostate cancer tissues and cell lines to measure the expression levels of eukaryotic Elongation Factor 1A proteins and the effect of a nucleic acid-based GT75 aptamer, (Poster)
-Evaluation of circulating cell-free DNA and its integrity as a potential predictive biomarker of breast cancer onset: A pilot study, (Poster)
- 26th National Congress of Digestive Diseases Extraordinary edition 7-9 October 2020 Italian Federation of Societies of Digestive Diseases – FISMAD
Validity and applicability of hospital anxiety and depression scale (hads) and distress thermometer (td) in inflammatory bowel diseases: an italian multicenter study. (Poster)
- 14-18 July 2019 Leuven, Belgium: 40th Annual Conference of the International Society for Clinical Biostatistics (ISCB40), Early effects of participation in organized mammography screening on advanced breast cancer incidence in the Friuli-Venezia Giulia region: a cohort study (Poster)
- 15-20 July 2020, Wien, European Congress of Radiology 2020 (ECR): Early effects of participation in organized mammography screening on advanced breast cancer incidence in the Friuli-venezia giulia region: a cohort study (Oral Communication)
- 6-9 Jun 2020, 7th ERA-EDTA Congress ADSORPTION THERAPY AND SEPTIC SHOCK: A RETROSPECTIVE STUDY COMPARING COUPLED PLASMA FILTRATION-ADSORPTION AND CYTOSORB (Oral Communication)
- 12-14 October 2018 (Balatonfüred, Hungary): 23rd Young Statisticians Meeting”
Elevated levels of eEF1A2 protein expression in triple negative breast cancer relate with poor prognosis (Oral Communication)
- 6-8 November 2019, Congresso "Attualità in Senologia" (AIS). Firenze, Tumore al seno: un problema soltanto femminile? confronto dei fattori prognostici tra carcinoma mammario maschile e femminile tramite la tecnica del propensity score matching

(Poster)

- 21-23 March 2018, 11th European Breast Cancer Conference (EBCC) ,Barcelona: Data Manager in Senology: It is time to recognize this figure officially (Poster)
- 31 May-1 June 2018, Roma:, Convegno GISMA Monitoraggio del follow-up delle donne con carcinoma mammario: report della Breast Unit di Trieste (Poster)
- 24-26 Maggio 2017, Verona, L'importanza dell'arbitrato nella gestione delle letture discordanti in mammografia di screening: esperienza della Breast Unit di Trieste nel biennio 2013-2014
- 18-20 May 2016 Finalborgo,Savona. "Analysis of interval carcinoma characteristics and screening detected breast cancers after 10 years from the activation of the mammographic screening program in Friuli Venezia-Giulia region in the province of Trieste (Oral Communication)
- 8 July 2016, Pavia: "1° Focus on Data Manager di Senologia" :“The role of data manager: Legislative Frame” (Oral Communication)
- 2-3 December 2016,Catania: Il trattamento dell'Early Breast Cancer HER2+: la multidisciplinarietà in un Breast Center (oral communication)
- 7-8 May 2015, Reggio Emilia, Convegno Nazionale Gisma: Analysis of withdrawal period between the phases of management about breast carcinoma screening-detected in Trieste during 2013-2014: how we can improve?" (Oral Communication)
- 25-27 June 2014,Salerno, Convegno Nazionale Gisma 2014: Lifestyle and incidence of breast cancer in Trieste's women between age 50-74: case-control study 2012-2013. (Oral Communication)
- 25-28 September 2011 (Ribno-Bled, Slovenia): "Applied Statistics 2011 International Conference": "The program of screening mammography in Trieste: first statistical considerations" (Oral Communication)

AWARDS

- **Premio Studio LILT (2020):** awarded by LILT (Lega Italiana per la Lotta contro I Tumori) for meritorious researchers involved in scientific publications in the field of oncology
- **Premio Distante -Ciatto (2016):** awarded by GISMA -GRUPPO ITALIANO SCREENING MAMMOGRAFICO: best poster presented (authors under 35 years) at Congresso Nazionale GISMA 2016: Analysis of characteristics of interval and screening detected carcinomas, 10 years after the activation of the Friuli Venezia-Giulia regional mammography screening program in the province of Trieste
- **Premio Distante -Ciatto (2014):** awarded by GISMA -GRUPPO ITALIANO SCREENING MAMMOGRAFICO: best poster presented (authors under 35 years) at Congresso Nazionale GISMA 2014: Lifestyle and incidence of breast cancer in Trieste's women between age 50-74: case-control study 2012-2013

I authorize the use of my personal data present in the curriculum -Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data" and of the GDPR (EU Regulation 2016/679) for the purposes of the research, selection of personnel and work contacts

Aviano, 28/04/2024

Fabrizia Giudici

