



Giacomo Siri

Date of birth: [REDACTED] | Nationality: Italian | Gender: [REDACTED] | Phone number:

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Address: [REDACTED]

● WORK EXPERIENCE

SEP 2023 – CURRENT Milan, Italy

PRINCIPAL BIostatistician DOMPÉ FARMACEUTICI

Support in clinical trials of phase II-IV and observation clinical studies with particular reference to the following activities:

- support in the definition of the study design
- statistical input and review of the study protocols:
 - revision of objectives, endpoints and definition of the estimands
 - sample size calculation
 - statistical methods
- revision and contribution of the main clinical study documents: study synopsis, study protocol, CRF, Monitoring Plan, Statistical Analysis Plan
- review of statistical analysis, TLFs
- preparation and revision of programs for statistical analysis (SAS)
- oversight of the activities carried out by the CROs

AUG 2020 – AUG 2023 Bologna, Italy

SENIOR BIostatistician ALIRA HEALTH

- Carry out the task assigned with the procedures under supervision
- Preparation of Statistical Analysis Plan
- Writing of the Statistical Methodology and results sections of reports/manuscripts
- Provide statistical input to design of Protocols, sample size calculations and Case Report Forms
- Prepare presentations of results for clinical observational trials
- Review of statistical analysis, TLFs for clinical/observational trials
- Create of programs for statistical analysis
- Statistical consultancy for pharmaceutical companies

JUL 2017 – JAN 2022 Genoa, Italy

BIostatistician GALLIERA HOSPITAL

- Statistical data analysis and reporting
 - Writing of the Statistical Methodology and Sample Size Calculation for the Study Protocols
 - Main fields of application: geriatrics and oncology
- (from August 2020 to January 2022 as consultant for 1 day/week)

MAR 2017 – MAY 2017 Milan, Italy

TECHNOLOGY CONSULTING ANALYST ACCENTURE

- Support to an activity of technology assessment.

OCT 2016 – FEB 2017 Milan, Italy

BIostatistician SAN RAFFAELE HOSPITAL - NEUROIMAGING RESEARCH UNIT

- Statistical data analysis and reporting
- Main fields of application: multiple sclerosis

● EDUCATION AND TRAINING

NOV 2017 – OCT 2021 Genova, Italy

PHD IN MATHEMATICS AND APPLICATIONS University of Genoa - Dept. of Mathematics

SEP 2014 – OCT 2016 Milano, Italy

2ND LEVEL DEGREE IN BIOSTATISTICS University of Milan - Bicocca

SEP 2011 – OCT 2014 Genova, Italy

1ST LEVEL DEGREE IN MATHEMATICAL STATISTICS AND DATA MANAGEMENT University of Genoa - Dept. of Mathematics

SEP 2006 – JUN 2011 Savona

HIGH SCHOOL QUALIFICATION IN CLASSICAL STUDIES Liceo Classico Gabriello Chiabrera - Savona

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH (FCE LEVEL B2, JULY 2020)	B2	C1	B2	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

SAS | STATA | R | Minitab | SPSS | Microsoft Office | Archimate | JAVA | C++

● ADDITIONAL INFORMATION

PUBLICATIONS

2023

- Mancuso ME, ..., Siri G, et al. (2023). Physical Activity, Bleedings and Quality of Life in Patients with Haemophilia a without Inhibitors - a Multicenter, Observational Italian Study with a Wearable Device. *Blood* 2023; 142 (Supplement 1): 663. doi: <https://doi.org/10.1182/blood-2023-179089>.
 - Massone C, ..., Siri G, et al. (2023). Clinicopathologic and Dermoscopic Features of 20 Cases of Spark's Nevus, a Dermoscopic Simulator of Melanoma. *Am J Dermatopathol.* 2023 Mar 1;45(3):153-162. doi: 10.1097/DAD.0000000000002323.
 - Gandoglia I, ..., Siri G, et al. (2023). The PRESTO study: awareness of stroke symptoms and time from onset to intervention. *Neurol Sci.* 44(1):229-236. doi: 10.1007/s10072-022-06399-9.
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2022

- Rondanina G, Siri G et al. (2022). Effect of sex on psychological distress and fatigue over time in a prospective cohort cancer survivors. *Journal of Cancer Survivorship.* doi: 10.1007/s11764-022-01291-z.
- Fiz F Bottoni G, et al. (2022). Prognostic value of texture analysis of the primary tumour in high-risk neuroblastoma: An 18 F-DOPA PET study. *Pediatric blood & cancer* 69(11). doi: 10.1002/pbc.29910.
- Gandoglia I, Schirinzi E, et al. (2022). The PRESTO study: awareness of stroke symptoms and time from onset to intervention. *Neurological Sciences.* doi: 10.1007/s10072-022-06399-9.
- Romano N, Fischetti A, Siri G, et al. (2022). Head CT in centenarians: emergency and non-emergency findings. *Aging Clinical and Experimental Research* 34(1):201-208

- Tardivo V, Castaldi A, et al. (2022). Internal carotid artery dissection related to abnormalities of styloid process: is it only a matter of length? *Neurological Sciences* 43(1):459-465
 - Montemurro P, Siri G, Clerico L (2022). Safety and Performance of POLYTECH Mesmo® Breast Implants: a 5-Year Post-Market Surveillance Study on 919 Patients. *Aesthetic Surgery Journal Open Forum*
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2021

- Senesi B, Prete C, Siri G, et al. (2021). Multidimensional prognostic index (MPI) predicts successful application for disability social benefits in older people. *Aging clinical and experimental research*, 33(7):1963-1969
 - Pilotto A, Veronese N, Siri G, et al. (2021). Association Between the Multidimensional Prognostic Index and Mortality During 15 Years of Follow-up in the InCHIANTI Study. *The Journals of Gerontology: Series A* 76(9): 1678-1685
 - Piccardo A, Siri G, et al. (2021). How to better stratify the risk of differentiated thyroid carcinomas: The key role of radioactive iodine therapy, age, and gender. *European Journal of Nuclear Medicine and Molecular Imaging* 48(3): 822-830
 - Noetzel N, Meyer AM, Siri G, et al. (2021). The impact of oral health on prognosis of older multimorbid inpatients: the 6-month follow up MPI oral health study (MPIOH). *European Geriatric Medicine*,12(2): 263-273
 - Bottoni G, Piccardo A, et al. (2021). Heterogeneity of bone metastases as an important prognostic factor in patients affected by oestrogen receptor-positive breast cancer. The role of combined [18F] Fluoroestradiol PET/CT and [18F] Fluorodeoxyglucose PET/CT. *European Journal of Radiology* 141
 - Webber T, Provinciali N, et al. (2021). Predictors of poor seroconversion and adverse events to SARS-CoV-2 mRNA BNT162b2 vaccine in cancer patients on active treatment. *European Journal of Cancer* 159:105-112
 - Piccardo A, Siri G, et al. (2021). A Three-Domain Scoring System to Customize the Risk of Relapse of Differentiated Thyroid Carcinoma. *Cancers* 13(17):4335
 - Schirinzi E, Gandoglia I, et al. (2021). Asymptomatic peripheral neuropathy in patients with SARS-CoV-2 infection. *Journal of the Neurological Sciences* 429
 - Briata IM, Paleari L, et al. (2021). A Presurgical Study of Curcumin Combined with Anthocyanin Supplements in Patients with Colorectal Adenomatous Polyps. *International journal of molecular sciences* 22(20):11024
 - Cella A, Veronese N, et al. (2021). Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study. *International journal of environmental research and public health* 18(23):12435
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2020

- Siri G, Canepa M, et al. (2020). Testing longitudinal data for prognostication in ambulatory heart failure patients with reduced ejection fraction. A proof of principle from the GISSI-HF database. *Int J Cardiol.* doi: 10.1016/j.ijcard.2020.03.064.
 - Fasciani A, ..., Siri G, et al. (2020). A Prospective Intervention Trial on Tailored Radiofrequency Ablation of Uterine Myomas. *Medicina.* doi: 10.3390/medicina56030122.
 - Paleari L, ..., Siri G, et al. (2020). Aromatase Inhibitors as Adjuvant Treatment for ER/PgR Positive Stage I Endometrial Carcinoma: A Retrospective Cohort Study. *IJMS.* doi: 10.3390/ijms21062227.
 - Formica M, ..., Siri G, et al. (2020). Fusion rate and influence of surgery-related factors in lumbar interbody arthrodesis for degenerative spine diseases: a meta-analysis and systematic review. *Musculoskelet surg.* doi: 10.1007/s12306-019-00634-x.
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2019

- Lazzeroni M, Puntoni M, et al. (2019). Estimating the magnitude of clinical benefit of systemic therapy in patients with DCIS or pre-invasive disease of the breast. *Breast.* doi: 10.1016/S0960-9776(19)31121-X.
- Veronese N, Siri G, et al. (2019). The Multidimensional Prognostic Index predicts falls in older people: An 8-year longitudinal cohort study in the Osteoarthritis Initiative. *JAMDA.* doi: 10.1016/j.jamda.2019.10.002.
- Biggs T, Siri G. (2019). Re: "The functional influence of breast implant outer shell morphology on bacterial attachment and growth". *Plastic and Reconstructive Surgery.* doi: 10.1097/PRS.0000000000006109.
- Veronese N, Siri G, et al. (2019). Older women are frailer, but less often die than men: a prospective study of older hospitalized people. *Maturitas*, 128:81-86. doi: 10.1016/j.maturitas.2019.07.025.
- Meyer AM, Siri G, et al. (2019). The Multidimensional Prognostic Index in General Practice: one-year follow-up study. *International journal of clinical practice,* doi: 10.1111/ijcp.13403.
- AM Meyer, I Becker, G Siri, et al. (2019). New associations of the Multidimensional Prognostic Index. *Zeitschrift für Gerontologie und Geriatrie*, 52:460-467.

- Veronese N, ..., Siri G, et al. (2019). Enteral tube feeding and mortality in hospitalized older patients: a multicenter longitudinal study. *Clinical Nutrition*, doi: 10.1016/j.clnu.2019.07.011.
 - Meyer AM, Becker I, Siri G, et al. (2019). The prognostic significance of geriatric syndromes and resources. *Aging Clinical and Experimental Research*, doi: 10.1007/s40520-019-01168-9.
 - Mazzotta E, et al. (2019). Prevalence and predictors of malignancies in HIV patients: results of a retrospective multicentric Italian cohort. *Le infezioni in medicina*, 27(1):53-57.
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2018

- Binda G A, Bonino M A, Siri G, et al. (2018). Multicentre international trial of laparoscopic lavage for Hinchey III acute diverticulitis (LLO Study). *British Journal of Surgery*, doi: 10.1002/bjs.10916.
 - Volpato S, ..., Siri G, et al. (2018). Effects of oral amino acid supplementation on Multidimensional Prognostic Index (MPI) in hospitalized older patients: a multicenter randomized, double-blind, placebo-controlled pilot study. *Clinical Interventions in Aging*, 13:633-640. doi: 10.2147/CIA.S154998.
 - Meyer AM, Becker I, Siri G, et al. (2018). Geriatrics in the General Practitioners: Predictive Power of the Multidimensional Prognostic Index (MPI) on the Number of GP visit by older, multimorbid Patients. *Zeitschrift für Gerontologie und Geriatrie*, 51:114-114.
 - Meyer AM, ..., Siri G, et al. (2018). New associations of the Multidimensional Prognostic Index. *Zeitschrift für Gerontologie und Geriatrie*, 1-8. doi: 10.1007/s00391-018-01471-6.
 - Squeri V, ..., Siri G, et al. (2018). Robotic evaluation of fall risk in older people: Results on trunk parameters in static and dynamic balance conditions by hunova robot. *Annals of Physical and Rehabilitation Medicine*, 61. doi: 10.1016/j.rehab.2018.05.793.
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2017

- Mattioli F, Siri G, et al. (2017). Approval rating and opinion of outpatients and general practitioners toward generic drugs: a questionnaire-based real-world-study. *Patient Prefer Adherence*, 11:1423-1433. doi: 10.2147/PPA.S126486.
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DRIVING LICENCE

Driving Licence: B

CONFERENCES AND SEMINARS

University of Genoa (ongoing)

Statistical methods in biomedicine (university course) Contract professor for the laboratory activities of the course in Statistical Methods in Biomedicine with applications in SAS for the students of the third year of Mathematical Statistics and Data Management university course.

Galliera Hospital (2020 and 2021)

Statistics for non-statisticians in clinical research (course) A course for healthcare professionals involved in clinical research. Drafting of the protocol to avoid bias, main descriptive statistics and a hint to the hypothesis test.

LSAcademy (2021)

Statistical instruments to plan and understand a clinical study (webinar) A course for healthcare professionals involved in clinical research. Drafting of the protocol to avoid bias, main descriptive statistics and a hint to the hypothesis test.

Formazione nel Farmaceutico (2020)

Statistical models in clinical trials (webinar) How to apply and interpret a stastic model in clinical research, with reference to the linear model.

Formazione nel Farmaceutico (2019)

Statistical methods in study design (webinar) Bias Control, Randomisation and Blinding.

IBIG Forum - University of Milan - Bicocca (2019)

Double blind, single blind, observer-blind: when and how (seminar)

JOB-RELATED SKILLS

Job-related skills

- Ability to work in teams formed by different professional figures (physician, biologists, data managers, biostatistics).
- Ability to manage your work, even at a distance, while respecting the expected deadline.
- Attitude to problem solving.

OTHER

Authorization to process personal data

In compliance with the GDPR and Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff and I confirm to be informed of my rights in accordance to art. 7 of the above mentioned Decree.

Sign: 
