Daniele Giardiello

Date of birth: 28/11/1988 | **Nationality:** Italian | **Gender:** Male |

(+39) 3476731205 | daniele.giardiello1@gmail.com |

https://danielegiardiello.github.io/ | Italy

About me:
Statistician | Data scientist with robust experience in research and statistical consulting in various international research institutes and private companies. R / SAS / STATA / Python programmer with strong passion in data science and statistics. Extremely curious to actively know new skills through challenging learning and working in team.

WORK EXPERIENCE

06/04/2021 – 30/09/2022 – Bolzano/Bozen, Italy
BIOMEDICAL DATA SCIENTIST / BIOSTATISTICIAN (HOME-BASED) – EURAC RESEARCH

Biomedical data scientist and statistical consultant in the field of biomedical research.

Research topics: epidemiology of COVID-19, causal inference techniques such as Mendelian Randomization, and causal risk prediction modelling.

Website https://www.eurac.edu/en

15/11/2016 – 28/02/2021 – Amsterdam, Netherlands
PHD CANDIDATE – THE NETHERLANDS CANCER INSTITUTE (NKI)

Main goal: to develop, validate and assess the prediction performance and the clinical utility of a contralateral breast cancer risk prediction model using time-to-event models with competing risks using individual patient data (more than 100,000 patients) from multiple studies in presence of sporadic and systematic missing data.

Main activities:
- Data management and R/SAS/STATA programming also using High Performance Computing (HPC);
- Experience in Real World Data coming from different international sources;
- Statistical consulting for researchers and statistical teaching;
- Provide statistical reports using Rmarkdown and GitHub.

Business or Sector Professional, scientific and technical activities | **Department** Molecular Pathology |

Address Netherlands | **Website** https://www.nki.nl/divisions/molecular-pathology/schmidt-m-group/

01/07/2016 – 30/09/2016 – Desio, Italy
STATISTICIAN – OPIS SRL

Overall description: biostatistician working in clinical trials (phase II-III).

Main activities:
SAS programming; Revising Case Report Forms (CRFs); Providing listings, figures, and tables.

Business or Sector Professional, scientific and technical activities |

Address 20832 , Desio (Monza and Brianza), Italy | **Website** https://opisresearch.com/

09/2014 – 06/2016 – Milan, Italy
STATISTICIAN – ITALIAN NATIONAL CANCER INSTITUTE

- Statistical consulting in medical research;
- R/SAS programming;
- Supporting research in statistical medical writing;

Business or Sector Professional, scientific and technical activities |

Department Clinical Epidemiology and Clinical Trials organization | **Address** 20133, Milan, Italy |

Website https://www.istitutotumori.mi.it/en/home

04/2013 – 09/2014 – Brescia, Italy
STATISTICIAN – THE LOMBARDY AND EMILIA ROMAGNA EXPERIMENTAL ZOOTECHNIC INSTITUTE

- Statistical consulting and support for veterinary research;
- Epidemiological surveillance;
- Spatial statistics;

Business or Sector Professional, scientific and technical activities | **Address** 25124 , Brescia, Italy |

Website https://www.izsler.it/

EDUCATION AND TRAINING

14/11/2016 – 28/02/2021 – Leiden, Netherlands
DOCTOR OF PHILOSOPHY, PHD – Leiden University

My dissertation is available here

Address Leiden, Netherlands |

Website https://scholarlypublications.universiteitleiden.nl/handle/1887/3455362 |

Thesis Title of the dissertation: "Prediction of contralateral breast cancer - Statistical aspects and performance assessment"

10/2010 – 11/2012 – Milan, Italy
MSC IN BIOSTATISTICS AND EXPERIMENTAL STATISTICS (SUMMA CUM LAUDE) – University of Milan - Bicocca

Address Milan, Italy | **Website** https://en.unimib.it/

10/2007 – 09/2010 – Milan, Italy
BSC IN STATISTICAL SCIENCE AND INFORMATION MANAGEMENT (SUMMA CUM LAUDE) – University of Milan - Bicocca

Address Milan, Italy | **Website** https://en.unimib.it/

LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
DUTCH	A2	A2	A2	A2	A2

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

DIGITAL SKILLS

My Digital Skills

R | SAS | STATA | SPSS software | SQL | R Markdown | GitHUB | Python

PUBLICATIONS

List of all publications in pubmed

https://pubmed.ncbi.nlm.nih.gov/?term=daniele+giardiello&sort=date&size=100

DRIVING LICENCE

Driving Licence: B

HOBBIES AND INTERESTS

Hobbies and interests

Running (middle-distance track and field athlete), nature,music, hospital clowning