



UNIVERSITÀ DEGLI STUDI DI TORINO

DIPARTIMENTO di SCIENZE MEDICHE

Prof. Giuseppe Matullo, DSc, PhD.

Via Santena, 19 - 10126 Torino - Italy

Tel: +39 11 6705601 Fax: +39 11 2365601 E-mail: giuseppe.matullo@unito.it

BIOINFORMATICIAN / BIOSTATICIAN POSITION

We are looking for a candidate to work in the frame of the INTERVENE project (<https://www.interveneproject.eu/>), a 5-year 10 million € EU funded project that aims to develop and test next generation tools for disease prevention, diagnosis and personalized treatment utilizing the first US-European pool of genomic and health data and integrating longitudinal and disease-relevant -omics data into genetic risk scores.

The candidate will analyze genome-wide association studies and next generation sequencing data aiming at developing tools, including new AI methodologies, to help clinicians and clinical geneticist in making genetically informed decisions in their choices for treatment and cancer screening.

Qualification and requirements:

- Degree with a strong mathematical and statistical background applied to genetics of complex diseases
- PhD and expertise related to the analysis of NGS and omics data
- Good written and verbal communication skills in English
- Ability to work in a multidisciplinary team as well as the ability to work independently

Salary will be commensurate with the expertise and can extend up to 3 years within the project.

Please send **by April 20th** an e-mail including Curriculum Vitae to:

Prof. Giuseppe Matullo, Ph.D.

Genomic Variability, Complex Diseases and Population Medicine

Department of Medical Sciences

University of Turin, Italy

Via Santena 19, Torino

Phone: 39-011-6705601

e-mail: giuseppe.matullo@unito.it

Direttore: A. SAPINO - **Vice-Direttore Ricerca e Vicario:** E. Bugianesi - **Vice-Direttore Didattica:** P Cassoni

Coordinatore EP: M.G. Santoiemma –

Corso Dogliotti 14 - 10126 Torino P.I. 02099550010 - C.F. 80088230018
Segreteria: Tel: 011- 670.5606, Fax: 011- 670.8436 Email: segr.dsm@unito.it