

UPMC Italy

is issuing a call for applications for the following fixed-term position:

1 Data Manager Researcher (Ref. Ric DM/23 TD)

UPMC (University of Pittsburgh Medical Center) is a world-renowned healthcare and research enterprise headquartered in Pittsburgh, Pennsylvania, U.S.A., inventing new models of patient-centered, cost-effective, accountable care. With more than 70 sites in the United States, UPMC Hillman Cancer Center is one of the largest integrated oncology networks in the world.

With facilities in Campania, Lazio and Sicily, UPMC Italy, the Italian division of UPMC, is a leader in patient care, biomedical research, telemedicine, IT development and consulting services in areas related to medicine and research.

UPMC Italy is a dynamic and multicultural working environment integrated with dignity and respect. UPMC Italy provides opportunities for personal development, oriented towards continuous improvement and outstanding patient care.

UPMC Italy offers professional opportunities in an international and multicultural setting at IRCCS ISMETT (Istituto Mediterraneo per i Trapianti e Terapie ad alta specializzazione), <https://www.ismett.edu/it/>, one of the most technologically advanced and state-of-the-art medical centers in Italy, managed by UPMC in partnership with ARNAS Civico Hospital of Palermo and the Ri.MED Foundation (<http://www.fondazionerimed.eu>).

UPMC Italy is seeking one fixed-term Data Manager Researcher under the scope of the NRRP project SAMOTHRACE "Sicilian MicronanoTech Research And Innovation Center" - CUP B73D21014940004, submitted by the Innovation Ecosystem SAMOTHRACE "Sicilian MicronanoTech Research And Innovation Center" identification code ECS00000022, Decree of 30 December 2021 no. 3277 issuing a "Public notice for the submission of proposals for the establishment and reinforcement of 'innovation ecosystems', creation of local R&D leaders - Innovation Ecosystems - under the National Recovery and Resilience Plan (NRRP), Mission #4 "Education and Research", Component #2 "From Research to Business" – Investment 1.5, funded by the European Union – NextGenerationEU (hereinafter "Project").

As part of the Project, under the supervision of the Scientific Director of UPMCI for the SAMOTHRACE Research & Innovation Program, or other person appointed by the latter, the Data Manager Researcher will be responsible for the collection, organization, and management of research data and, where required, supporting researchers for data analysis. The Data Manager Researcher will also manage innovative telemonitoring experimentation for patients with chronic lung and liver diseases, supporting and facilitating clinical research trials part of the Project. The research activity will be carried out at the clinical premises of UPMC Italy in Palermo and in other sites or locations related to the Project.

Applicants must meet the requisites and preferred qualifications of this call and are required to state them in the online form.

Requisites:

- Bachelor's degree in scientific, technical or equivalent title.

Preferred qualifications:

- Master's degree in Statistical Science.
- Documented data management experience in clinical/scientific studies.

The ideal candidate has a good knowledge of web applications for building and managing clinical data (REDCap, Access, MySQL) and of statistical analysis techniques. He/she also has the ability to select the most appropriate data analysis methods to achieve the established goals. Good knowledge of English and computer applications, good organizational, time and stress management skills, interpersonal skills, accuracy, and critical thinking are also instrumental to the role.

The workplace is **Palermo**.

Only applications not excluded under the provisions articulated Legislative decree 165/2001, art. 53, para. 16-ter, and subsequent modifications and amendments (General Rules Governing the Work of Public Administrations), can participate in this selection.

The selection procedure will comply with art. 47 of Law Decree no. 7 of 31 May 2021 converted into Law 108 of 29 July 2021 (inclusion as necessary requisites of criteria aimed at promoting the inclusion of persons with disabilities, gender equality, and hiring young people under 36 years of age and women). The following principles provided for by Regulation (EU) 2021/241 shall apply: gender equality, protection and enhancement of young people, and overcoming territorial gaps. The inclusion in a protected category, as referred to in art. 1 of Law 68/1999 and subsequent modifications and amendments, will be considered a preferred requisite.

Information concerning this selection will be notified to candidates through the official web site www.upmcitaly.it/?lang=en (Job Opportunities).

The date and location of the tests will be published on the above-mentioned website. Applicants will be expected to access this information from the above-mentioned website.

After reading the privacy statement and, if necessary, authorizing the processing of their personal data [EU Regulation EU 2016/679], applicants (Law 903/77) are requested to fill out the on-line application form available at <http://selezioni.upmcitaly.it/?lang=en>.

Online applications shall include personal data and training and professional experience, with particular reference to the requisites and preferred qualifications listed in this job posting. Filling out the online application form in an incomplete, approximate, or incorrect manner may lead to considering the applicant not eligible to perform the tests.

When filling out the online form, applicants will be requested to attach their CV and scientific publications to be evaluated (max 5). Applicants will be requested to issue a self-statement regarding their possession of the requisites listed in this job posting. A signed and numbered list of the attached scientific publications will also be requested.

The selection will consist in a procedure of comparative evaluation by qualifications and interviews. The Hiring Committee will assess the qualifications submitted by the candidates prior to their interview, according to the following criteria:

Degree Final Score, maximum score 5 points

5 points: final score of 110/110 cum laude

4 points: final score of 110/110 and 109/110

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| <p>3 points: final score from 105/110 to 108/110 2 points: final score from 100/110 to 104/110 0 points: final score below 100/110</p> |
| <p>Other requisites, maximum score 15 points Up to a score of 5 points: Master's degree in Statistical Science (assigned as per Degree Final Score) 4 points: Knowledge of, and competence in AI/machine learning 3 points: demonstrated ability to use applications such as SAS 3 points: computer skills (Python/R)</p> |
| <p>Publications, maximum score 15 points 2 points: for each relevant publication. 1 point: for each non-relevant publication.</p> |
| <p>Technical skills and experience, maximum score 5 points 3: points: participation in biomedical research projects 2 points: other relevant experience and skills.</p> |

The Hiring Committee can assign up to 40 points when assessing the qualifications. The Hiring Committee can assign up to 60 points to the interview, divided as follows: Fifty points for the technical-professional assessment, 10 points for the English language skills assessment. The interview is considered passed with a score $\geq 36/60$. The final ranking of eligible candidates will include applicants who achieved an overall score $\geq 60/100$.

Should there be a tie between two or more candidates receiving the same final score, the youngest female candidate will be selected. In a similar condition, but in the absence of a female candidate, the youngest candidate will be selected.

The Director of Recruitment and Retention or his or her deputy is in charge of the selection process.

UPMC Italy declines any responsibility for non-delivery of communications due incorrect e-mail addresses provided by candidates when submitting their online applications.

Applicants are requested to not include a certified electronic mail (PEC) address in the "Email" field of the online form, but standard email addresses only. Failure to include an email address in this field will result in the inability to send communications concerning the selection.

The deadline to submit the applications is **April 18, 2023**.

Only applications submitted online (<http://selezioni.upmcitaly.it/?lang=en>) with an attached CV will be taken into consideration.

Please note that selection records are confidential documents for internal use only, and may not be disclosed. If necessary, all documentation will be made available to the competent authorities in order to verify the regularity of the procedure.

All applicants commit, at any time during the selection process, and if requested by the Company, to provide the documentation certifying the stated possession of the requisites within the requested deadline.

Should any preliminary verification show a discrepancy with a statement submitted by an applicant, the latter will be excluded from the selection process, and any negotiation permanently suspended.

UPMC Italy reserves the right to revoke and/or invalid or definitively suspend this selection at any time, with no obligation to notify applicants, and with no right for applicants to raise any right or claim whatsoever.

The winner of the selection, subject to the nonexistence of regulatory and financial constraints, will be offered fixed-term contract expiring on 30 September 2025, except for extensions, for the research activity after the end of the process. The applicable contract level and economic and social security benefits will be those provided by the Italian National Collective Labor Agreement (CCNL) for non-medical staff employed by private nursing homes and AIOP ARIS rehabilitation centers.

Personal data included in the CVs will be processed by UPMC Italy and ISMETT in their role of joint controllers, for selections for this or other similar positions. Applicants are requested to not include sensitive data (e.g., on health status), unless strictly necessary. Detailed information also with reference to data storage times and rights recognized under Regulation (EU) 2016/679, is available in the information note published on <http://www.upmcitaly.it/en/> under "Job Opportunities".

Our Values

At UPMC we are driven by shared values that guide our work and make us accountable for each other. Our values (Quality & Safety, Dignity & Respect, Listening & Care, Responsibility & Integrity, Excellence & Innovation) play a key role in creating a positive experience for our people, our patients and our community.