

# IRCCS-ISMETT

is issuing a call for applications for

## 1 Immunology Research Fellowship

(Ref. IMM/19)

ISMETT (Istituto Mediterraneo per i Trapianti e le Terapie ad Alta Specializzazione) is a state-of-the-art and one of the most technologically-advanced hospitals in Italy, managed by UPMC (University of Pittsburgh Medical Center) in partnership with Civic Hospital and the Ri.MED Foundation. The Italian Ministry of Health acknowledged ISMETT as an Institute for scientific-based care and treatment (IRCCS) in the area of “End-stage organ failure treatment and research.”

Within the scope of the “Advanced Cell Therapies and Precision Medicine applied to End-Stage Organ Diseases” program funded by UPMC, IRCCS-ISMETT is issuing a call for application for one Immunology Research Fellowship. The duration of the fellowship is subject to that of the project of reference.

Under the supervision of the director of the Office of Research, or other person appointed by the latter, the fellow will engage in research on experimental immunology studying the innate and adaptive immune response mechanisms, with a focus on the physiopathology processes regulating graft tolerance and rejection, and on the development of cell immunotherapy protocols pertaining to the transplantation field.

### **Requisites:**

All applicants are expected to possess the following requisites at the time of application:

- Second-level university degree in Biological Sciences or Biotechnologies or Pharmacy or Medicine and Surgery (or equivalent title recognized in Italy).
- Ph.D. on topics related to immunology (or in the process of completion, proving the enrollment to the last Ph.D. year).

### **Preferred qualifications:**

- Documented work experience in national and/or international research laboratories specialized mainly in immunology.
- First author of scientific articles published on scientific journals with peer-review and impact-factor.

The ideal candidate has: in-depth knowledge of laboratory techniques for studying innate and adaptive cellular and humoral immunology; multidisciplinary research experience in the different areas of biomedical research (cell biology, molecular biology, and experimental pathology); appropriate theoretical and practical knowledge of current laboratory experimental techniques, including tests on animal models for in vivo proof-of-concept validation; ability to process and represent experimental data.

Knowledge of computer applications, written and spoken English proficiency, availability to perform multidisciplinary tasks, scientific-technical consults, continuous education programs, availability for training and scientific collaboration programs in Italy and abroad, positive attitude towards teamwork and staff training, orientation to results, and problem solving skills are also instrumental to the role.

**The activity will take place in Palermo, though part of the research will also be conducted in a foreign laboratory.**

All communications from IRCCS-ISMETT will be e-mailed to the address stated by the candidate upon submitting his/her application.

IRCCS-ISMETT reserves its right of discretion to the fullest extent permitted by law in assessing the candidates and the eligibility of their applications.

After reading the privacy statement and authorizing the processing of their personal data (Legislative decree 196/2003), applicants of either sex (Law 903/77) are requested to fill out the on-line application form available at <https://selezioni.ismett.edu/?lang=en> indicating the reference code.

When filling out the on-line application form, applicants will be requested to attach their CV. Applicants are also requested to attach a motivation letter and a list of their scientific publications.

At the end of the on-line process, applicants will also be requested to state, by means of a self-declaration, their possession of the requisites listed in this call for applications.

The deadline to submit the applications is **March 4 2019**.

Please note that only applications submitted on-line (<https://selezioni.ismett.edu/?lang=en>) will be taken into consideration (<https://selezioni.ismett.edu/?lang=en>).

Please note that selection records are confidential documents for internal use only, and may not be disclosed.

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

Should any preliminary verification show a discrepancy with any statement of the applicant, the research fellowship will not be assigned.

IRCCS-ISMETT reserves the right to revoke this selection if the reasons that led the company to start this process no longer exists, or due to technical, organizational or financial reasons, which would make this selection no longer compliant with the company's interests.

Personal data included in the CVs and any other information obtained during the selection will be processed by IRCCS-ISMETT and UPMC Italy in their role of co-data controllers, for selections for this or other similar positions. Applicants are requested not to include special categories of personal data (e.g., health status), unless strictly necessary. Detailed information also with reference to data storage times and rights recognized under EU Regulation 2016/679, are available at [www.ismett.edu](http://www.ismett.edu) in the "Job Opportunities" section.