

## UPMC Italy

is issuing a call for applications for the following position:

### 1 Medical Physicist (Ref. FS UPMC/20 I)

UPMC (University of Pittsburgh Medical Center - <https://www.upmc.com/> -) is a world-renowned healthcare and research enterprise headquartered in Pittsburgh, Pennsylvania, U.S., inventing new models of patient-centered, cost-effective, accountable care.

With facilities in Campania, Lazio, Sicily, and Tuscany, UPMC Italy (the Italian division of UPMC - <https://www.upmcitaly.it/>) is a leader in patient care, biomedical research, telemedicine, IT development and consulting services in areas related to medicine and research. UPMC Italy's clinical and scientific activity mainly focuses on transplantation and oncology, but also involves other specialties: from emergency medicine to neurosurgery, from preventive medicine to cardiac surgery.

UPMC Italy offers professional opportunities in an international and multicultural setting at UPMC Hillman Cancer Center Villa Maria Advanced Radiotherapy Center in Mirabella Eclano, Avellino.

The Center offers innovative radiotherapy and stereotactic radiosurgery with advanced care protocols for cancer patients.

The medical physicist performs acceptance testing and quality controls on the linear accelerator, implements and validates TPS, and uses conventional and special techniques to implement methods and perform plans of treatment (stereotaxy, IMRT, and VMAT). He/she is also responsible for the safety and quality of all devices used for radiation therapy with ionizing and non-ionizing radiations.

#### Requisites:

- Degree in Physics or equivalent title.
- Postgraduate diploma in Medical Physics or equivalent title, (already obtained or enrollment in the last year of the postgraduate diploma).

#### Preferred qualifications:

- Knowledge of Varian linear accelerators and network, including the Eclipse™ treatment planning system.
- Knowledge of the Novalis platform.
- Ph.D. in Physics/Medical Physics.
- Clinical experience, including planning stereotactic treatments.

Knowledge of 3D, IMRT/Rapidarc/VMAT, IGRT, and SRS/SBRT techniques; English proficiency; teamwork and stress management skills **are also instrumental to the role.**

The workplace is in the **Province of Avellino**.

The contract and compensation offered will be commensurate with the experience and skills of the selected candidate.

UPMC Italy reserves its right of discretion to the fullest extent permitted by law in assessing applicants and the eligibility of their applications.

Only applicants not excluded under the provisions articulated in 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.

After reading the privacy statement and, if necessary, authorizing the processing of their personal data (EU Regulation 2016/679), applicants of both sexes (Law 903/77) are requested to fill out the on-line application form available at <http://selezioni.upmcitaly.it/?lang=en> When filling out the on-line application form, applicants will be requested to attach their CV in both Italian and English. Applicants are also requested to attach a motivation letter. At the end of the on-line process, applicants will be requested to issue a self-statement regarding their possession of the requisites listed in this call for applications.

All communications from UPMC Italy will be e-mailed to the address stated by the applicant when submitting his/her application.

The deadline to submit applications is **January 14, 2021**.

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

Under penalty of exclusion, at the request of UPMC Italy at any time during the selection process and within the mandatory deadline, applicants must provide evidence of the requisites stated in their self-declaration. Should any preliminary verification show a discrepancy with any statement submitted by an applicant, the latter will be excluded from the selection process, and any negotiation permanently suspended.

Personal data included in the CVs will be processed by UPMC Italy in its role of data controller, 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 EU Regulation 2016/679, are available in the privacy statement at <http://www.upmcitaly.it/en/> in the "Work With Us" section.