

HUMANITAS UNIVERSITY

Selection procedure for 1 Type B Research Fellowship in Life Sciences in compliance with art. 22 of Law 240/2010

Humanitas University invites applications for 1 position as Research Fellow in Life Sciences.

Research Program Title	A Prospective Multicenter Open-label Randomized Controlled Trial of Agili-C™ vs. Surgical Standard of Care (SSOC) for the Treatment of Joint Surface Lesions of the Knee
Research supervisor - Tutor	Prof. Elizaveta KON
Scientific Area	05 Biological Sciences
Gross amount of the fellowship	29.000 Euro
Duration of the fellowship	12 months
Objectives of the research	<p>The present randomized multicentric comparative trial aims at evaluating the clinical and radiographic results obtained in patients affected by symptomatic osteochondral lesions of the knee, who will be treated either by implantation of a biomimetic osteochondral scaffold or by microfracturing in the lesion site. After surgery, patients will be assigned to a proper rehabilitation program; patients will be then followed up by clinical and radiologic examination up to 24 months after surgery and the trial might be extended up to 60 months' evaluation.</p> <p>Main activities to be carried out are: coordination of the clinical study of the aforementioned project, with particular regard to patient and data managing; monitoring of adverse events for both sites of Milan and Bergamo; management of the contacts with CRO and Sponsor.</p>

The work place is in Pieve Emanuele - Milano.

A brief description of the project, activities to be carried out, mandatory requirements to take part into the selection process, information on the application procedure and on the selection criteria are presented in the following.

RESEARCH PROJECT:

The present randomized multicentric comparative trial aims at evaluating the clinical and radiographic results obtained in patients affected by symptomatic osteochondral lesions of the knee, who will be treated either by implantation of a biomimetic osteochondral scaffold (Agili-C, produced by Cartiheal) or by microfracturing in the lesion site (control group). After surgery, patients will be assigned to a proper rehabilitation program. Patients will be then followed up by clinical and radiologic examination up to 24 months after surgery. The trial might be extended up to 60 months' evaluation.

ACTIVITIES TO BE CARRIED OUT:

Coordination of the study of the aforementioned project, with particular regard to patient and data managing, monitoring of adverse events for both sites of Milan and Bergamo and management of the contacts with CRO and Sponsor.

MANDATORY REQUIREMENTS:

In order to be considered for the post candidates must hold a Degree in Biological Science or Biotechnology or similar fields and 40 hours theoretical course and/or Masters' in clinical research, compliant to DM 15/11/11.

SELECTION PROCESS:

Application for admissions must be submitted at the following link:

<https://pica.cineca.it/humanitas>

No hard copy of the application must be sent by post.

At first access, applicants need to register by clicking on "Register" and completing the requested data.

If applicants already have LOGINMIUR credentials, they do not need to register again. They must access with their LOGINMIUR username and password in the relevant field LOGINMIUR.

Applicants must enter all data necessary to produce the application and attach the required documents in PDF format.

As part of the selection process, a Selection Committee will evaluate the curriculum, titles and publications presented by the candidate.

SELECTION CRITERIA:

Preference will be given to candidates who have:

- a) well documented knowledge of English Language;
- b) well documented experience in research activities and as an investigator in clinical trials;
- c) particular attention will be reserved to the data management compliant to the GCP (Good Clinical Practices)-ICH.

FURTHER INFORMATION:

For more details on the selection process please refer to the **Rectorate Decree n. 121/2018** (<http://www.hunimed.eu/it/lavora-con-noi/>) or send an inquiry to ufficiodocenti@hunimed.eu or telephone +39 02.8224.5642.