



Courtesy translation of D.R. n. 183/2024

For more details on the selection process, please refer to the Italian version of D.R. n. 183/2024 available at <http://www.hunimed.eu/it/lavora-con-noi/>

SELECTION PROCEDURE FOR RESEARCH FELLOWSHIP

Research Program Title	Assessment of immunological characteristics of oral potentially malignant diseases
Tutor	Prof. Paolo BOSSI
Scientific Area	06 – Medical Sciences
Gross amount of the fellowship	20.000 Euro
Duration of the fellowship	12 months
Objectives of the research	The project envisages the molecular and immunological characterization of potentially malignant lesions of the oral cavity. It is part of the design of AIRC project, related to the immune deregulation of these precancerous lesions and the possibility of identifying immune characteristics that put them at greater risk of cancerization. In particular, an analysis with imaging mass cytometry (IMC) will be performed on samples of potentially malignant lesions at the baseline, to be able to correlate them with the outcome (cancerization). In a subgroup of patients treated with immunotherapy, IMC analysis will be performed at baseline and after 4 immunotherapeutic cycles.
Activities to be carried out	<ul style="list-style-type: none">• Collection and cataloging of samples received within the study.• Preparation of paraffin material for the definition of regions of interest (ROI).• Collaboration with the molecular biology laboratory for the definition of IMC slices.
Work place	PIEVE EMANUELE - Milan
Mandatory requirements	<ul style="list-style-type: none">• Master degree in Biology or biotechnology or equivalent. Adequate scientific and professional

	background to carry out the research activity described in this call.
Selection process	<p>Application for admissions must be submitted at the following link: https://pica.cineca.it/humanitas</p> <p>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.</p>
Selection criteria	<p>Selection criteria are predetermined by the Selection Committee. As part of the selection process, the Committee will evaluate the curriculum, titles and publications presented by the candidate and will consider, in particular:</p> <ul style="list-style-type: none"> - Previous work experience in the field. - Organizational capabilities. - Availability for collaboration. - Interest in clinical and translational research - Adequate scientific and professional background to carry out the research activity described in this call

FURTHER INFORMATION:

In the event of any conflict between Job Opening text and Italian D.R. text, the Italian version will prevail.

For more details on the selection process please refer to the **D.R. n. 183/2024** (<http://www.hunimed.eu/it/lavora-con-noi/>) or send an inquiry to ufficiodocenti@hunimed.eu or telephone +39 02.8224.5642/5421.