



The Vall d'Hebron Research Institute (VHIR) is a public sector institution that promotes and develops the research, innovation and biosanitary teaching of the Vall d'Hebron University Hospital. Through the excellence of our research, we identify and apply new solutions to the health problems of society and we contribute to spread them around the world.



HR EXCELLENCE IN RESEARCH

In April 2015, the **Vall d'Hebron Research Institute (VHIR)** obtained the recognition of the European Commission **HR Excellence**.

This recognition proves that VHIR endorses the general principles of the European Charter for Researchers and a Code of Conduct for the Recruitment of Researchers (**Charter & Code**).

**VHIR embraces Equality and Diversity. As reflected in our values we work toward ensuring inclusion and equal opportunity in recruitment, hiring, training, and management for all staff within the organization, regardless of gender, civil status, family status, sexual orientation, religion, age, disability or race.**



## Postdoctoral researcher

### Mucosal Immunology, Infectious Diseases

VHIR offers a vacant position for a postdoctoral researcher within the HIV translational laboratory (Infectious Disease Dept.) to join the group of Mucosal Immunology against Infection (MIM), under the supervision of Dr. Meritxell Genescà.

#### JOB DESCRIPTION

##### Education and qualifications:

###### Required:

- University and master's degree in the area of science/medicine. in biotechnology, biomedicine, biology, biochemistry
- Interest and expertise to work on the areas of mucosal immunology and infectious disease.
- High motivation, independent and team work abilities.

###### Preferred:

- Expertise in myeloid tissue resident subsets (in particular gut or lung tissue).
- Experience in flow cytometry, tissue culture, data analyses, bioinformatics and statistics (R software).

##### Experience and knowledge:

- Technical knowledge on laboratory procedures related to tissue processing, flow cytometry, statistics and microscopy.
- Good level of English, writing and presenting skills.

##### Main responsibilities and duties:

- Daily management of an awarded project on Mucosal Immunology, together with an associated PhD student.
- Establish and maintain variations of tissue explant models.
- Tissue and cell culture, processing and flow cytometry analyses, including Spectral flow.
- Analyse data, writing and presentation of the results.



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Provide support to other ongoing projects.

#### Labor conditions:

- Job status: Full time (40h/week).
- Starting date: between November 2023 –February 2024
- Gross annual salary: 24.785,40 €

#### What can we offer?

- Incorporation to Vall d'Hebron Research Institute (VHIR), a public sector institution that promotes and develops the biomedical research, innovation and teaching at Vall d'Hebron University Hospital (HUVH), the biggest hospital of Barcelona and the largest of Catalan Institute of Health (ICS).
- A scientific environment of excellence, highly dynamic, where high-end biomedical projects are continuously developed.
- Continuous learning and a wide range of responsibilities within a stimulating work environment.
- Individual training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Programme (including dining checks, health insurance, transportation and more)
- Corporate Benefits: platform through which you can obtain significant discounts on travel, culture, technology, gastronomy, sports... among many others.
- Healthy Offering: choose from a variety of wellbeing focused activities to be the healthiest you.

#### How to apply:

Applicants should submit a full Curriculum Vitae (including average scores) with the reference " Postdoc at MIM" to the following email addresses: ([meritxell.genesca@vhir.org](mailto:meritxell.genesca@vhir.org)) and ([seleccio@vhir.org](mailto:seleccio@vhir.org)).

**Deadline to apply: 31-10-2023**