



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.

PhD student

Mucosal Immunology, Infectious Diseases

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

JOB DESCRIPTION

Education and qualifications:

Required:

- University degree in biotechnology, biomedicine, biology, biochemistry, veterinary or similar.
- Master's degree in the area of science/medicine.
- Average grade of the student must be more than 7 (both Bachelor and Master Degree)
- Interest and expertise to work on the areas of immunology and infectious disease.
- High motivation, independent and team work abilities

Preferred:

- Master in immunology
- Experience in flow cytometry, data analyses and statistics (R software).

Experience and knowledge:

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

Main responsibilities and duties:

- Development of a PhD associated to awarded projects on Mucosal Immunology.
- Establish and maintain variations of tissue explant models.
- Tissue and cell culture, processing and flow cytometry analyses, including Spectral flow.



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- Analysis, writing and presentation of the results.
- Tasks expected and related to performing a PhD.

Labour conditions:

- Job status: Full time (40h/week).
- Starting date: September 1st 2023
- Length of the contract: 1 year
- Gross annual salary: 17.651,68€

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 " PhD student at MIM" to the following email addresses: (meritxell.genesca@vhir.org) and (seleccio@vhir.org) before 2th August.DD