



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 in **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, nationality, religion, age, disability or race.**

# Laboratory Technician

## Virology Section - Microbiology Department

The Virology Section is seeking a highly motivated laboratory technician.

### JOB DESCRIPTION

#### Education and qualifications:

##### Required:

- FP2 Laboratory technician or equivalent (no university graduates)

#### Experience and knowledge:

##### Required:

- Previous experience (for more than 1 year) in a clinical microbiology laboratory.
- Good computer skills, especially in MS Office.

##### Desired:

- Expertise on the use of molecular techniques (PCR, TMA, Sanger and next-generation sequencing) for detection and characterization of human pathogens. Experience with automated laboratory equipments.
- Expertise on viral isolation by cell culture (influenza, RSV, among others).
- Experience in working under Quality Management Systems (UNE-EN-ISO 9001:2015).
- Proactive, dynamic and outstanding organizational skills are required.
- Expertise in the field of human respiratory viruses.
- Good skills in Modulab (LIS).

#### Main responsibilities and duties:

- Manipulation of human biological samples under BSL-2 conditions. Maintenance of several sample collections.
- Preparation of reagents, and maintenance of laboratory stocks and equipments.
- Performing experimental assays based on PCR, Sanger sequencing and next-generation sequencing.
- Viral isolation and phenotyping assays for antiviral resistance and antigenic characterisation.



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### Labour conditions:

- Full-time position: 40h/week
- Gross annual salary: 20.000 euros
- Contract: permanent contract linked to well-defined laboratory tasks.

### 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.
- Personal training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more).

### How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference “**2023-Laboratory\_technician-VIR**” to the following email addresses: [virusrespiratoris@vallhebron.cat](mailto:virusrespiratoris@vallhebron.cat) and [seleccio@vhir.org](mailto:seleccio@vhir.org).