



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.



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)**. Thus, there are no restrictions of gender, national origin, race, religion, sexual orientation or age and **candidates with disabilities are strongly encouraged to apply.**

LABORATORY TECHNICIAN

Pneumology Research Group

The Pneumology group is looking for a **laboratory technician** to work in the lung transplant program. The group comprises clinicians and scientists being one of their main goals to bring the benefits of the scientific research undertaken to improve lung transplant patients survival and to develop individualized immunosuppressive regimens to decrease toxicity and side-effects of immunosuppressive therapy.

In this particular The Group of Research in Pneumology offers a contract to work on the project entitled: "Functional Immune-Monitoring of Virus-specific T and B-cell Responses in Solid Organ Transplant Recipients receiving SARS-CoV-2 Vaccination (MoniToR)". The aim of this study is to precisely characterize short and long-term anti-viral functional cellular and humoral adaptive immune responses in Solid Organ Transplant recipients undergoing **SARS-CoV-2 vaccination** as compared to immunocompetent individuals, and further assess if any bystander alloimmune activation may occur.

VHIR offers vacant position for a **LABORATORY TECHNICIAN** within the Pneumology Research Group. More information can be found here:

<http://www.vhir.org/portal1/grup-equip2.asp?t=pneumologia&s=recerca&contentid=187035>

JOB DESCRIPTION
Education and qualifications:
<p>Required:</p> <ul style="list-style-type: none"> The candidate has to possess at least a degree in Laboratory Technician (FPI)
Experience and knowledge:
<p>Required:</p> <ul style="list-style-type: none"> Previous experience working in a laboratory. <p>Desired:</p> <ul style="list-style-type: none"> Previous flow cytometry experience.

- Knowledge of the software FlowJo and experience with flow cytometry analysis.
- Organized and methodical person with high motivation and initiative.
- The candidate must have skills to work in team environment and independently.

Main responsibilities and duties:

- Blood sample processing.
- To obtain PBMCs.
- To perform flow cytometry assays.
- To analyze flow cytometry data.
- To perform Immune monitoring assays.
- To generate and manage samples databases.
- Give support in laboratory tasks.

Labour conditions:

- 40h/week.
- Starting date: 12/09/2022
- Length of the contract: Link to project
- Gross annual salary: 15.500€.

What can we offer?

- Skillful and social colleagues in a dynamic environment.
- Challenging tasks and a wide range of responsibilities.
- Personal training opportunities.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more).

Applicants should submit a full Curriculum Vitae and a cover letter with the reference "Technician Pneumology" to the following email addresses: susana.go@vhir.org and seleccio@vhir.org.