

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.





# **Virology Researcher**

Respiratory Viruses Unit, Microbiology Department.

VHIR offers a vacancy for a virology researcher at the Respiratory Viruses Unit of the Microbiology Group. The researcher will be working in a group leader in respiratory viruses' research focused on the molecular characterization of respiratory viruses, in particular, on influenza viruses, respiratory syncytial virus (RSV) and enteroviruses, among others. In addition to the clinical and virological surveillance of these respiratory viruses, our special interest is also the study of the viral and host factors involved in the severity and pathogenesis of acute viral respiratory infections.

More information can be found here: http://en.vhir.org/portal1/grup-equip.asp?s=recerca&contentid=186961&t=Microbiology

### **JOB DESCRIPTION**

## **Education and qualifications:**

#### Required:

- Degree and MSc in Biology or related.
- Good communication skills and fluency in spoken and written English, Catalan and Spanish.

#### Desired:

PhD in Microbiology / Virology or similar, or finishing.

# **Experience and knowledge:**

## Required:

- Proven experience in laboratory protocols based on molecular and cellular methods and sequencing.
- Author or co-author of manuscripts and (oral or poster) communications on respiratory viruses.
- Ability to conduct independent research.
- Proactive and dynamic organizational skills.

#### Desired:

- Expertise on Sanger and next-generation sequencing methodologies.
- Basic knowledge in statistics.

# Main responsibilities and duties:

- Support the technical staff during the execution of research projects.
- Analysis and interpretation of clinical and/or experimental data.
- Execution and management of the research projects, publication and attendance of scientific meetings or congresses.
- Applications to research projects in competitive calls.
- Supervision of MsC students when needed.
- Collaboration with other researchers in all tasks in order to achieve the general working team objectives.

## **Labour conditions:**

- Full-time position (40h/week).
- Starting date: 1st July 2019.
- Permanent Contract.
- Gross annual salary: 22.321 euros.

# How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference "Virology" to the following email addresses: <a href="mailto:aanton@vhebron.net">aanton@vhebron.net</a> and <a href="mailto:seleccio@vhir.org">seleccio@vhir.org</a>.

