



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.**

Pre-doctoral Researcher.

“Predoctoral Training Contracts in Health Research”

Clinical Neuroimmunology

Soon, the Carlos III Institute will publish its grant program for the year 2021. A candidate for the PFIS grant is requested to join the Clinical Neuroimmunology group. The pre-doctoral researcher will work in an interdisciplinary biomedical environment in the project: "Deciphering clinical features and pathogenesis of myelin oligodendrocyte glycoprotein (MOG) antibodies in adult patients with a first demyelinating syndrome", funded by the Instituto de Salud Carlos III. More information about our group can be here (<https://www.cem-cat.org/>).

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree in health sciences (medicine, biology, pharmacy, biochemistry, veterinary medicine, etc.).
- An official university master's degree leading to a doctorate (do not be necessary until the vacancy will be accepted)
- A cut-off mark of 7.5, both in the degree and the master.
- In case of foreign students, marks should be calculated by the Agència Nacional d'Avaluació de la Qualitat i Acreditació (ANECA).

Optional:

- Medical specialty (MIR)

Exclusion:

- Candidates with PhD degree

Experience and knowledge:

We require previous experience in:

Required:

- Good knowledge of English (communication skills and fluency in written and spoken English).

Main responsibilities and duties:

- Collaborate in the design of the experiments, their performance (cell-based assay techniques, flow cytometry, histopathological studies, cell culture and molecular biology techniques), as well as the subsequent statistical analysis and interpretation of the data.

-Manuscript and grant writing.

-Collaboration with other researchers in all tasks necessary to achieve the working team objectives.

-Supervise staff or students as needed.

Labour conditions:

- Full-time position: (40h/week).

- Start: Second semester 2021

- Length of the contract: 4 years

- Orientative gross annual salary based on 2020 PFIS

- 20.600 € per year

How to apply:

Applicants should submit a full Curriculum Vitae, academic report of the Degree and master and a cover letter with the reference Alvaro Cobo-Calvo to the following email addresses: acobo@cem-cat.org and seleccio@vhir.org