



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.**

## PhD position Clinical Neuroimmunology Research Group

The VHIR Neuroimmunology Research Group/Cemcat seeks to recruit talented candidates to join our team pursuant to application to Spanish and Catalan official competitive grant calls to be announce shortly.

More information about our group can be found: <http://www.vhir.org/portal1/grup-equip.asp?t=neuroimmunologia-clinica&s=recerca&contentid=186888>

<https://www.cem-cat.org>

The pre-doctoral researcher will specifically work in the project: "Rejuvenation of the immune system as a therapeutic approach for aged and progressive multiple sclerosis".

### JOB DESCRIPTION

#### Education and qualifications:

##### Required:

- Degree in health sciences (biology, pharmacy, biochemistry, veterinary medicine, etc.).
- An official university master's degree leading to a doctorate.
- A cut-off mark of at least 8.0, both in the degree and in the master

#### Experience and knowledge:

##### Required:

- Good English skills (communication skills and fluency in written and spoken English).
- Animal research experimentation License (level C or D)

#### Main responsibilities and duties:

- The pre-doctoral researcher will have to collaborate in the design of the experiments, be responsible for and perform the experiments (development and follow-up of the animal model, flow cytometry, histopathological studies, cell culture and molecular

Biology techniques), as well as the subsequent statistical analysis and interpretation of the data.

### Labour conditions:

- Full-time position: (40h/week).
- Start: January 2022.
- Length of the contract: 1 year (extendable for up to three years).
- Gross annual salary: It will depend on the grant call in which the funding is obtained. At least, first and second year 16.490,46 €, third year 17.668,35 € and fourth year 22.085,44 € gross per year.

### What do we offer?

- The opportunity to be part of a skillful and social team in a dynamic environment.
- The possibility of learning a variety of techniques and to perform challenging tasks.
- The group and the institution offer personal training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- The institution offers all employees a Flexible Remuneration Program with tax advantages that includes dining checks, special price in health insurance, transport tickets and more.
- Annual teambuilding events.

### How to apply:

Applicants should submit a full Curriculum Vitae, academic report of the Degree and master and a cover letter with the reference Carmen Espejo to the following email addresses: [carmen.espejo@vhir.org](mailto:carmen.espejo@vhir.org) and [seleccio@vhir.org](mailto:seleccio@vhir.org) before December 15<sup>th</sup> 2021.