



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 **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, religion, age, disability or race.



Postdoctoral/Senior Researcher

Clinical Neuroimmunology

VHIR offers one vacant position for a Postdoctoral Researcher within the Clinical Neuroimmunology Group.

More information about our group can be found here (<https://www.cem-cat.org/>)

JOB DESCRIPTION

Education and qualifications:

Required:

- Bachelor's degree in Health Sciences, Master and PhD degrees in Neuroscience.
- Additional post-doctoral training in cellular neurobiology.
- Ability to conduct independent research with the capacity to obtain funding.
- Effective written and oral communication skills in English and Spanish.

Experience and knowledge:

Required:

- Strong background in neurobiology and glial cells.
- Experience in histological and imaging techniques.
- Experience in animal models of neurological disorders.
- Experience in induced pluripotent stem cell cultures.
- Experience in stem cell transplantation into the developing mouse central nervous system.
- Publications as first and senior author in the field of neurobiology.



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 **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, religion, age, disability or race.



Main responsibilities and duties:

- Differentiation of induced pluripotent stem cells from patients with multiple sclerosis into glial cells.
- Generation of human glial chimeric mice and *in vivo* analysis of astrocytes and oligodendrocytes.
- Collaboration with other researchers in all tasks necessary to achieve the working team objectives.
- Supervise staff (lab technicians, predocs, master students) as needed.
- Manuscript and grant writing.

Labour conditions:

- Full-time position: 40h/week.
- Starting date: immediate.
- Gross annual salary: 34.000.- (Remuneration will depend on experience and skills. Salary ranges are consistent with our Collective Agreement pay scale)
- Contract: 2 years

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.
- Individual training opportunities.
- Flexible working hours.



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.



- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more)
- Corporate Benefits: platform through which you can obtain significant discounts on travel, culture, technology, gastronomy, sports... among many others.
- Healthy Offering: choose from a variety of wellbeing focused activities to be the healthiest you.

How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference "Postdoctoral/Senior Research" to the following email addresses: recursos.humans@cem-cat.org and seleccio@vhir.org

Deadline to apply: 12/10/2023



HR EXCELLENCE IN RESEARCH

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**).

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, religion, age, disability or race.