



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.**

Postdoctoral Researcher

Exocrine Pancreas Research Unit

The Vall d'Hebron Research Institute (VHIR) offers vacancy/vacant position for a Research Scientist (postdoc) within the **Group of Physiology and Pathophysiology of the Digestive Tract - Exocrine Pancreas Research Unit**.

The researcher will work in an interdisciplinary biomedical environment in the project entitled "Enhanced fibroinflammatory phenotype of pancreatic stellate cells devoid of CFTR. Correction by autophagy modulators" funded by the Instituto de Salud Carlos III (PI18/00511).

JOB DESCRIPTION

Education and qualifications:

Required:

- Bachelor's and Master's Degree in Life/Health Sciences or Biomedical Research (Biology, Biochemistry, Biomedicine)
- PhD Degree in Biology, Biomedicine or similar.
- Title certifying qualification to work with experimental animals
- Good publication record

Experience and knowledge:

Skills:

- Good communication skills and fluency in spoken and written English
- Strong sense of responsibility, organization, initiative and self-motivation
- Communication skills in meetings, formal and informal discussions.

Specific knowledge and expertise

- Experience in handling experimentation animals
- General computer skills
- Experience in genotyping, qRT-PCR, cell culture and western blotting.
- Knowledge in flux cytometry will be appreciated.
- Knowledge in autophagy, intracellular organelles and ER physiology will be highly valued

Main responsibilities and duties:

- To assume the responsibility to develop the working plan of the project to its best options.
- To support the experimental study design and analysis plan of the project.

- To plan and execute the experiments related to the project previously discussed with the PI.
- Analyse results of the experiments and compile them for presentation.
- To help in writing abstracts and manuscripts based on experimental results when feasible.
- Provide support in the preparation and submission of grant proposals

Labour conditions:

- Full time position (40 h / week)
- Length of the contract: 2 years
- Starting date: February 1, 2020
- Gross annual salary: 24.785,40 €/year

HOW TO APPLY

Applicants should submit a full Curriculum Vitae and a cover letter with the reference Xavier Molero to the following email addresses: xavier.molero@vhir.org and seleccio@vhir.org