



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.**

Research technician

Mitochondrial and Neuromuscular Pathology Research Group

VHIR seek a vacancy/vacant position for a Research Technician within the Group of Mitochondrial and Neuromuscular Pathology. More information about our group can be found here:

<http://www.vhir.org/portal1/grup-equip.asp?t=patologia-neuromuscular-i-mitocondrial&s=recerca&contentid=186864>

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree in the Biomedical field
- Experience in mice manipulation
- Experience in skeletal muscle histology and immunohistochemistry
- Experience in glycogen biochemical quantification
- Master degree in Biochemistry is required

Experience and knowledge:

Desired:

- Experience in a variety of laboratory techniques (western blot, qPCR, histology and immunohistochemistry)
- Experience in cell cultures (preferentially skeletal muscle cultures)
- Knowledge in skeletal muscle physiology, muscle fiber types and glycogen metabolism
- Strong sense of responsibility, initiative, self-motivation and social skills as key personal abilities
- Ability to work independently and as a team
- Good level of English

Main responsibilities and duties:

- Participation in projects involving McArdle and Pompe disease mouse models

- Characterization of the skeletal muscle glycogen metabolism in these models
- General duties in the laboratory and/or participation to complement other research projects

Labour conditions:

- Contract length: one year renewable
- 7h per week
- Salary: 4.420,00 €/year
- Start Immediately

What can we offer?

- Skillful and social colleagues in a dynamic environment.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Annual teambuilding events.

How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference CV's #Tecnicec to the following email addresses: tomas.pinos@vhir.org and (seleccio@vhir.org) .