



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.**



Graduated Technician

Neuromuscular and Mitochondrial Pathology Research Group

VHIR offers a vacant position for a Graduated technician to work on the project: A precise approach for nucleoside-based therapy of neuromuscular disorders with defects in mitochondrial DNA replication

JOB DESCRIPTION

Education and qualifications:

Required:

- College or University Degree in a discipline related to basic research in biomedicine (Biology, Biochemistry, Biotechnology ...)
- Master in Translational Medical Research by the Universitat Autònoma de Barcelona (UAB).
- Proven experience in protein immunodetection techniques (Western Blot, Elisa), tissue immunofluorescence, histochemical staining (hematoxylin-eosin, acridine orange...) extraction and amplification of nucleic acid (RT-PCR and qPCR), studies of transcriptional activity by luciferase.
- Experience in cell culture and cell viability studies.
- Knowledge of languages. Accreditation needed.

Main responsibilities and duties:

- Genotyping of murine animals' models.
- Carrying out experiments in the field of pathophysiology of mtDNA depletion and deletion syndrome in the project mentioned in the definition of the profile.
- Scientific support and management within the research group in all projects related to this research.

Labour conditions:

- Full-time Position: 40h/per week
- Gross Annual Salary: €22,100.00
- Incorporation: immediate

HOW TO APPLY

Applicants should submit a full Curriculum Vitae and a cover letter with the reference *Pre-Doc* to the following email address: seleccio@vhir.org and tomas.pinos@vhir.org