



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.**

The Renal Physiopathology Research Group

VHIR offers a temporal position for a post-doctoral researcher within the Renal Physiopathology research group.

JOB DESCRIPTION

Education and qualifications:

Required:

- PhD in Biosciences.
- Certification in laboratory animal handling.
- Good communication skills and fluency in spoken and written English.

Experience and knowledge:

We are looking for an enthusiastic and highly motivated candidate to work on the development of gene therapy for nephrotic syndrome. The candidate shall be able to work independently and keen to be part of an interdisciplinary team focused on translational research.

Required:

- We expect candidates to have a solid experience in murine animal models, cell culture and molecular biology techniques.
- Proficiency in Microsoft Office package and statistical analysis software such as GraphPad Prism, SPSS and/or others.
- Proactive, dynamic and outstanding organizational skills are required.
- Strong sense of responsibility and self-motivation skills.
- Ability to work independently as well as in a team environment.

Desired:

- Knowledge of renal physiopathology is valuable.

Main responsibilities and duties:

- Execute and coordinate *in vivo* experiments.
- Perform cell culture and transfection assays.
- Handling, processing and storage of biological samples and associated data.
- Perform laboratory assays such as IHC, ICC, WB, qPCR, etc.
- Participation of weekly scientific meetings and presentation of results.

- Assist the research team in the tasks necessary for the development of the study.

Labour conditions:

- Full-time position (40h/week)
- Start date expected: July 2021
- Contract length: 8 months (to cover maternity leave)
- Gross annual salary: 25.281,11

What can we offer?

- Skilful and social colleagues in a dynamic environment.
- Challenging tasks and a wide range of responsibilities
- Personal training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more).
- Annual teambuilding events.

Applicants should submit a full Curriculum Vitae and a cover letter with the reference “CV_NS vacancy” to the following email addresses: ana.meseguer@vhir.org, jazmine.arevalo@vhir.org, and seleccio@vhir.org.

Deadline:

Please submit your application before June 30th, 2021.