



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 in **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, nationality, religion, age, disability or race.

POSTDOCTORAL RESEARCHER

Lupus Research Unit

VHIR offers vacancy/vacant position for a POSTDOCTORAL RESEARCHER within the LUPUS Unit - Rheumatology. More information about our group can be found:

<http://www.vhir.org/portal1/grup-equip2.asp?t=reumatologia&s=recerca&contentid=216875>

JOB DESCRIPTION

Education and qualifications:

Required:

- Bachelor's Degree or Grade in Biosciences (Biology, Biochemistry, Biomedicine, Biochemist, etc.)
- PhD related with Biosciences (Biomedicine, Biochemistry, Molecular or Cellular Biology, Genetics, etc.)
- Fluency in Catalan or Spanish.
- English language level B2.

Other skills:

- Computer advanced level (Office package, bioinformatics tools).
- Knowledge of statistical analysis packages such as SPSS, R, Stata and biological databases are desirable.
- Organized and methodical person with high motivation and initiative.
- Good communication skills



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Experience and knowledge:

Required:

- Ability to team-work as well as independence abilities.
- Communications skills and ability to work in multidisciplinary team.

Preferred:

- Skills in genomics and transcriptomics (qRT-PCR, RNA-seq) for biomarker's identification and personalized medicine.
- Experience in autoimmune disease – Lupus

Main responsibilities and duties:

- Collaborate on the development of current projects. The group has two project financed by Instituto de Salud Carlos III titled “*Single-cell multiomic analysis to cluster patients with Lupus Nephritis according to clinical response: towards precision medicine*” and “*Gene therapy with interference miRNAs as a new alternative for discoid cutaneous lupus (DLE)*”.
- Preparation of manuscripts for its publication or memory's drafts for grants/projects applications.
- Presentation of results in meetings and congresses.

Labour conditions:

- Full-time position: 40h/week.
- Starting date: immediate.
- Length of the contract: 1 year with option to renew
- Gross annual salary: 26.000,00 (Remuneration will depend on experience and skills)



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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.
- Personal training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more).

How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference "POSTDOCTORAL LUPUS UNIT." to the following email addresses: fina.cortes@vhir.org, cristina sole@vhir.org and seleccio@vhir.org