



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.

Bioinformatic Project Manager

Medicine Genetics Group

VHIR offers a position for a Project Manager within the Medicine Genetics Group to participate in the project “Xarxa interhospitalària catalana de variants genètiques per millorar el diagnòstic genètic en malalties rares (590/C/2020)”.

JOB DESCRIPTION

Education and qualifications:

Required:

- Bioinformatician with biomedicine and genetics background.
- Degree in the area of biomedicine (Biology, Biochemistry, Biotechnology or Biomedicine...).
- Master degree in the field of bioinformatics.
- Experience in NGS data processing and analysis.

Desired:

- PhD will be valued.

Experience and knowledge:

Required:

- Experience in the processing and analysis of high-throughput experiments of NGS data.
- Knowledge of Linux / Unix/ MySQL.
- Fluent in R and in Bash scripting.
- Satisfactory level of spoken and written English is preferred.
- Experience in similar positions.
- Enthusiasm, motivation and engagement in research projects.
- Database construction and maintenance.

Main responsibilities and duties:



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The project manager will provide support for the following tasks:

- 1) Management of a NGS research project.
- 2) Database construction and maintenance.
- 3) Bioinformatic pipeline implementation (Beacons)
- 4) NGS data analysis
- 5) Interaction and participation with researchers.
- 6) Writing research results for publication in international research journals.

Labour conditions:

- Full-time position: 40h/week.
- Starting date: April-May 2023
- Gross annual salary: **22.823,22€**
- Contract: **permanent linked to project.**

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).



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How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter before 30 April 2023 to the following email addresses: eduardo.tizzano@vallhebron.cat , elena.garcia@vallhebron.cat , seleccio@vhir.org