



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 assistant: Specialist in NGS analysis Medicine Genetics Research Group

VHIR offers vacancy/vacant position for **Research assistant: Specialist in NGS analysis** within the Medicine Genetics Group

### JOB DESCRIPTION

#### Education and qualifications:

##### Required:

- Degree in the area of the experimental biomedicine (Biology, Biochemistry, Biotechnology or Biomedicine...)
- Master degree in the field of biomedicine.
- Experience in NGS data analysis including basic knowledge of Bioinformatics.
- PhD will be valued
- English level: Advance

#### Experience and knowledge:

##### Profile:

- Experience in the processing and analysis of high-throughput experiments of NGS data.
- Experience in clinical genetics.
- Knowledge of Linux / Unix
- Experience in similar positions.
- Enthusiasm, motivation and engagement in research projects

#### Main responsibilities and duties:

- Management of a NGS research project
- NGS data analysis filtering and selection of variants and analysis of variants pathogenicity.
- Data Base construction and maintenance.
- Interaction and participation with researchers.
- Writing research results for publication in international research journals

### Labour conditions:

- Part-time position (26h/week)
- Gross annual salary: 14.835,09 euros.
- Start: Mid-April
- Length of the contract: 12 months

### 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.

### How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference NGS to the following email addresses: [etizzano@vhebron.net](mailto:etizzano@vhebron.net) and ([seleccio@vhir.org](mailto:seleccio@vhir.org)) .