



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 Transfusion Medicine

Vall d'Hebron Research Institute (VHIR) is a public sector institution, located in Barcelona (Spain) that promotes and develops innovative biomedical research at the University Hospital Vall d'Hebron. VHIR is oriented towards finding solutions to the health problems of the citizens and has the will to contribute to the scientific, educational, social and economic development within its area of competence around the world.

VHIR offers a vacant position for Graduated Technician within the Genomic Platform of Blood and Tissue Bank (<https://www.bancsang.net/recerca/>)

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree or Grade in Life Sciences
- Specialist, master or diploma in Bioinformatics

Experience and knowledge:

Required:

- Prior experience on data analysis from NGS (fastq, bed, bam, vcf) and knowledge in bioinformatic tools for sequence analysis.
- Experience using Perl, R and Unix
- Good understanding and experience of using command line tools widely used in genomics (such as filtering of sequencing data, read mapping, sam/bam file parsing, visualization of data).
- Strong sense of responsibility, organization, initiative and self-motivation.
- Social skills and ability to work as a team

Desired:

- It will be highly valued to have knowledge in the field of hematology, hemostasis and microbiology

Main responsibilities and duties:

The selected person will be incorporated into the Genomic Platform of Blood and Tissue Bank. The main duties will be:

- Define the development needs of data analysis tools
- Ensure, develop and provide the bioinformatics support required by the different departments
- Participation in internal and external work groups for the development of I+D+i and business projects.
- Perform statistical analysis and participate in the discussion of results, writing reports and derived research articles.
- Manage resources (disks, networks, processes) and Update programs and systems (upgrades, migrations).
- It will also be responsible for managing databases and exploiting the results.

Labour conditions:

- Starting date: January 2019
- Length of the contract: One year
- Working hours: Full-time (40h/week)
- Gross annual salary: 22,321€ to 25,000€

How to apply:

Applicants should submit a full Curriculum Vitae and a presentation letter with the reference “Graduated Technician” to seleccio@vhir.org and icorrales@bst.cat before 31 of December 2018.