



## Researcher position

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 Researcher within the Congenital Coagulopathies laboratory of Blood and Tissue Bank (<https://www.bancsang.net/recerca/>)

### JOB DESCRIPTION

#### Education and qualifications:

**Required: Degree or Grade in Life Sciences**

It will be valued to have a PhD degree

#### Required skills:

- Good communication skills and fluency in spoken and written English
- Strong sense of responsibility, organization, initiative and self-motivation.
- Social skills and ability to work as a team.

#### Experience and knowledge:

**Prior experience on primer design and PCR optimization, Sanger sequencing, library preparation for NGS (especially in Illumina protocols) and the knowledge in bioinformatic tools for sequence analysis. It will be highly valued to have knowledge in the field of hematology and hemostasis.**

#### Main responsibilities/duties:

The selected person will be incorporated into the work team of the congenital coagulopathies laboratory. The main duties will be to develop technical tasks of sequencing the clinical exomes and complete exomes, analyze the data obtained and do the variant prioritization, as well as to verify mutations by Sanger sequencing. It will also be responsible for managing the database and exploiting the results.

#### Labour conditions:

- Starting date: Immediate incorporation

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.**

- Length of the contract: 18 months
- Working hours: Full-time (40h/week).
- Gross salary: 22,100 €/year

### HOW TO APPLY

Applicants should submit a full Curriculum Vitae and a presentation letter with the reference “DEFtCON Project” to [icorrales@bst.cat](mailto:icorrales@bst.cat) and ([seleccio@vhir.org](mailto:seleccio@vhir.org)) before 8 of January 2018.

