

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.

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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.



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 Blood and Tissue Bank

JOB DESCRIPTION

Education and qualifications:

Required:

• The candidate must hold a Degree in Biotechnology, Nanotechnology, BioEngineering or Chemical Engineering at the moment of the application

Desired:

Master/PhD in Life/Health Sciences

Experience and knowledge:

- Proven experience in human stem cell culture and basic molecular and cellular biology techniques.
- Experience in the design of culture strategies and use of bioreactors, particularly using microcarriers.
- Experience in flow cytometry, microscopy and use of biosensors for determination of metabolites will be valued.
- Work experience in regulated environments (i.e. ISO, GLP, GMP) will be valued.
- Good communication skills and fluency in spoken and written English.
- Strong sense of responsibility, initiative, self-motivation, team-working and social skills as key personal abilities..

Main responsibilities and duties:

- To contribute to the development of novel cell culture strategies for the production of GMP-grade stem cells for use in clinical trials in the regenerative medicine field.
- To identify, develop and apply a broad range of techniques to pursue the research objectives





 To work in a GxP-compliant environment, write/review/update SOP, plan/execute/analyse/report preclinical studies and validations.

Labour conditions:

- Contract: contract for service
- Working hours: Full-time (40h/week).
- Gross salary: 22,321 €/year.

How to apply:

Applicants should submit a full Curriculum Vitae and a presentation letter with the BloodRes reference to <u>seleccio@vhir.org</u>, <u>seleccio@bst.cat</u> and <u>jvives@bst.cat</u>.

