



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.**

Senior Researcher

Musculoskeletal Tissue Engineering Group (BST-VHIR) Research Group

VHIR offers vacancy/vacant position for a Senior Researcher within the Group of Musculoskeletal Tissue Engineering Group (BST-VHIR) Research group. More information about our group can be found here: <http://www.vhir.org/portal1/grup-presentacio.asp?s=recerca&contentid=187131&idrefer=187132>

JOB DESCRIPTION

Education and qualifications:

Required:

- The candidate must hold a PhD in Biochemistry or Biomedical Sciences and at least 2-year post-doctoral experience in translational development of stem cell-based medicines.
- The candidate must hold a valid accreditation for in vivo experimentation.

Experience and knowledge:

Required:

- Proven experience in human and species-specific mesenchymal stromal cell culture and basic molecular and cellular biology techniques for stem cell characterization.
- Experience in the design of stem culture strategies, flow cytometry, xMAP, qPCR and microscopy.
- Work experience in GxP regulated environments.

Desired:

- Good communication skills and fluency in spoken and written English.
- Strong sense of responsibility, initiative, resourceful, self-motivation, team-working and social skills as key personal abilities.

Main responsibilities and duties:

- To contribute to the development of novel cell-based therapeutics in compliance with current quality and regulatory standards.
- 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 annual salary: 32.000 €

What can we offer?

- Skillful 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.

Applicants should submit a full Curriculum Vitae and a cover letter with the reference CV's to the following email addresses: jvives@bst.cat and seleccio@vhir.org.