



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 Technician Cardiovascular Diseases (Vascular Biology and Metabolism) Research Group

VHIR offers vacancy/vacant position for a **Research Technician** within the **Cardiovascular Diseases - Vascular Biology and Metabolism** Research group

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree in Medicine and Surgery.
- Specialization in cardiology (via MIR)
- Knowledge in advanced cardiac imaging (CT, CMR)

Experience and knowledge:

Required:

- Experience in advanced cardiac imaging, including echocardiography, CT and MRI
- Previous experience in the quantification of imaging markers using different imaging techniques (CMR, Echo, CT).
- Software skills: CVI, Syngovia, Echopac.
- Knowledge in biostatistics
- Previous experience in cardiovascular research.
- Strong sense of responsibility. Teamwork

Desired:

- Previous research experience in aortic disease.

Main responsibilities and duties:

- Evaluation of patients with aortic diseases including genetic diseases to be included in research projects.
- To collaborate in clinical and imaging research related to aortic diseases
- Documentation related to research projects: e.g. IRB, grants documentation

- Image study acquisition in patients with aortic diseases
- Image post-processing: Echo, CT and CMR.
- Database design and data entry
- Basic statistics analysis
- Scientific publications and communications.

Labour conditions:

- Full-time contract (1 year).
- Salary (gross 22.823,22€)
- Immediate Incorporation

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 CV's "CMR-AI –Research Technician" to the following email addresses: gisela.tt@gmail.com and seleccio@vhir.org.