



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.



HR EXCELLENCE IN RESEARCH

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**).

VHIR embraces Equality and Diversity. As reflected in our values we work toward ensuring inclusion and equal opportunity in recruitment, hiring, training, and management for all staff within the organization, regardless of gender, civil status, family status, sexual orientation, religion, age, disability or race.



Computer Scientist

Radiomics Group (VHIO)

JOB DESCRIPTION

Education and qualifications:

Required:

- Bachelor's Degree in computer science, informatics engineering or related degree
- MSc degree
- Fluency in English

Desired:

- Fluency in Spanish

Experience and knowledge:

Required:

- Fluent in Python language for programming
- Previous experience in imaging biomarkers / radiomics research
- Statistical modelling, machine learning and deep-learning knowledge

Desired:

- Prior education in bioinformatics will be positively considered.
- High motivation to work in a multidisciplinary team, working closely to physicians, biomedical scientists, data scientists and statisticians



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Main responsibilities and duties:

- Design and development of research projects aiming to integrate multi-omics data (imaging, digital pathology, genomics,...) towards a comprehensive tumor characterization.

Labour conditions:

- Full-time/Part-time position: 40h/week.
- Starting date: immediate.
- Gross annual salary: 22 000 – 24 000 euros (Remuneration will depend on experience and skills. Salary ranges are consistent with our Collective Agreement pay scale)
- Contract: temporary/permanent linked to project

What can we offer?

- Incorporation to Vall d'Hebron Research Institute (VHIR), a public sector institution that promotes and develops the biomedical research, innovation and teaching at Vall d'Hebron University Hospital (HUVH), the biggest hospital of Barcelona and the largest of Catalan Institute of Health (ICS).
- A scientific environment of excellence, highly dynamic, where high-end biomedical projects are continuously developed.
- Continuous learning and a wide range of responsibilities within a stimulating work environment.
- Individual training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more)
- Corporate Benefits: platform through which you can obtain significant discounts on travel, culture, technology, gastronomy, sports... among many others.
- Healthy Offering: choose from a variety of wellbeing focused activities to be the healthiest you.



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How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference **“Radiomics Group”** to the following email addresses: rperez@vhio.net and seleccio@vhir.org