



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.**

Predocctoral Researcher

Psychiatry, Mental Health and Addictions Research Group

The Vall d'Hebron Research Institute (VHIR) offers vacancy/vacant position for a PhD student to submit a fellowship application in the Group of Psychiatry, Mental Health and Addiction for more information click [here](#)

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree in Biological sciences
- Good academic qualifications
- Master's Degree in Bioinformatics

Experience and knowledge:

Required:

- Experience working in a research environment
- Communication skills and fluency in written and spoken English
- High motivation and team work abilities
- Background in genetics and analysis of omics data

Desired:

- Scientific publications
- Presentations at scientific conferences

Main responsibilities and duties:

- To analyse genome-wide genetic and transcriptomic data using publicly available and in-house resources mainly focused in Attention Deficit/ Hyperactivity Disorder (ADHD) and related traits
- To test the effect of polygenic and transcriptomic risk scores and their interaction with environmental variables on the risk of ADHD
- To undertake literature searches, write papers and present results at different scientific meetings

Labour conditions:

- Full-time position (40h)
- Length of the contract: annual up to 3 years
- Gross annual salary: 16.490,60 €/year the first and second year; 17.668,35 €/year the third year
- Starting date: 6th April

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.

How to apply:

Applicants should submit a full Curriculum Vitae and a cover letter with the reference **PREDOC - Psychiatry** to María Soler Artigas to the following email addresses: maria.soler@vhir.org and seleccio@vhir.org before 5th April