



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.**

## Researcher

### Infectious Diseases Research Group

Vall d'Hebron Research Institute (VHIR) is a public sector institution located in Barcelona (Spain) that promotes and undertakes innovative biomedical research at the University Hospital Vall d'Hebron. VHIR is focused on finding solutions to the health problems of citizens, and aims to contribute to scientific, educational, social and economic development within its specialist fields around the world.

VHIR offers a vacant position for a graduate to work on the project "**ThermoShot/FlashShot: a New Technology against anti-microbial Resistant and Biofilm Infections,**" in the Laboratory of Antibiotic Resistance.

#### JOB DESCRIPTION

##### Education and qualifications:

##### Required:

- Degree in Biology or Biomedicine with a minimum grade of 6.5 on the scale of 10.
- To hold an official master's degree in the Microbiology field.
- It is necessary to have work experience in the field of multiresistant microorganisms; studies of antibiotic sensitivity at a planktonic and biofilm levels (CDC-Reactor, Calgary).
- Animal experimentation experience and course certificate are required.
- Fluid English is required (minimum *First Certificate* or equivalent) and Spanish knowledge.
- To have domain in Windows Office 2007, SPSS statistics program and programs for managing bibliographic citation (e.g. EndNote).
- Teamwork skills will be valued.

##### Main responsibilities and duties:

- The participation in the project at experimental level in all its stages (*in vitro* and *in vivo* models).
- Data analysis and preparation of articles of the experimental research project.

##### Labour conditions:

- Full-time position (40h/week).
- contract linked to "Project: PI18/01162"
- Gross annual salary: € 22.823,22 distributed in 12 payments.

##### How to apply:

Applicants should submit a full Curriculum Vitae to the following email addresses: [seleccio@vhir.org](mailto:seleccio@vhir.org) , [xavier.gomis@vhir.org](mailto:xavier.gomis@vhir.org) ,

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[marta.palau@vhir.org](mailto:marta.palau@vhir.org).

**There will be a selection of all the proposals and personal interview to all the short-listed candidates. If after 72 hours of having sent the application, there has been no response, the applicant should consider that he or she has not been chosen to be interviewed**