

## **INTERNATIONAL CALL IC63\_23**

### **JOB TITLE**

Researcher career profile (R2)

### **JOB DESCRIPTION**

The Pere Virgili Institute for Health Research (IISPV) is an institution that integrates research in the field of biomedicine in the "Camp de Tarragona" and the "Terres de l'Ebre". The IISPV is the instrument that the university hospitals of both health regions have been endowed with (Joan XXIII University Hospital of Tarragona, Verge de la Cinta Hospital of Tortosa, Sant Joan de Reus University Hospital, Institut Pere Mata University Hospital of Reus) and Rovira and Virgili University, in order to bring together and manage biomedical research and innovation in the territory.

Number of available positions:1

The selected candidate will perform the following tasks:

- RNAseq analysis
- RNAseq validation with RT-qPCR
- Data analysis (R, Excel...)

### **CANDIDATE PROFILE & REQUIREMENTS**

- Degree in biochemistry or similar
- The researcher must have a Doctorate degree (PhD) in biomedicine
- Minimum 1 year demonstrable experience in RNAseq data analysis and miRNAs quantification, preferably with cardiovascular diseases.

### **IT WILL BE VALUED**

- Knowledge of bicuspid aortic valve disease, RNAseq and RT-qPCR (microRNAs) in human plasma.
- Advanced skills in transcriptomics, data analysis and miRNA quantification.
- Applications and analytic tools used in RNAseq and miRNA quantification.
- Previous experience in similar projects.
- Ability to identify and solve problems.

## **LABOUR CONDITIONS**

- Part-time position (80% working day)
- Workplace: Hospital Universitari Sant Joan de Reus / Hospital Universitari Joan XXIII de Tarragona / Facultat de Medicina de Reus
- Contract: Indefinite scientific-technical activities, associated to the Project (3 months approximately).
- Gross annual salary: 17.630,04 €
- Starting date: From november onwards

## **SELECTION PROCEDURE**

- Selection of CV's. Suitable and unsuitable CV's will be identified according to the requirements. Applicants who do not meet the requirements indicated in the candidate profile and requirements will not pass to the next phase.
- Evaluation of the CV. Evaluation of the CVs up to a maximum score of 50 points.
- Cover Letter. Attach to the resume a cover letter with a maximum length of 2500 characters with spaces. With a maximum score of 10 points.

To access the interview phase it is necessary to have obtained a minimum score of 40 points in the sum of scores of the evaluation of the curriculum and cover letter

- Personal interview. With a maximum score of 40 points.

Items	40
Attitude	10
Fit in the work place	10
Experience, developed functions/skills	15
Teamwork	5

## **SELECTION COMMITTEE**

- President: Teresa Auguet
- Chair 1: Gerard Aragonès
- Chair 2: Francesc Sureda

### SUBSTITUTES:

- President: Jorge Joven
- Chair 1: Rosa Solà
- Chair 2: Meritxell Arenas

## **CANDIDATURES**

- The CV must include the DNI/NIE number or another personal identity document number.
- The CV and the Cover Letter will only be accepted through the IISPV website. <https://www.iispv.cat/treballa-amb-nosaltres/>

For any questions or queries: [recruitment@iispv.cat](mailto:recruitment@iispv.cat)

## **DEADLINE FOR RECEIPT OF CV 17/10/2023**

## **COMMUNICATIONS**

The IISPV will notify the candidates of the results of the different phases of the selection process through its website.

## **HR EXCELLENCE IN RESEARCH**

The IISPV has the European accreditation The Human Resources Strategy for Researchers (HRS4R), complies with the general principles of the European Charter for Researchers and the Code of Conduct for the recruitment of researchers.

The IISPV has an internal recruitment policy that follows the Open, Transparent and Merit-based Recruitment (OTM-R) policies. More information about the HRS4R policies implemented at the IISPV is

available on the following website: <https://www.iispv.cat/hrs4r-hr-excellenceresearch/>

The IISPV will guarantee the right to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities under equal conditions with respect to other citizens, through the promotion of personal autonomy, universal accessibility, access to employment, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with articles 9.2, 10, 14 and 49 of the Spanish Constitution and the International Convention on the Rights of Persons with Disabilities and international treaties and agreements ratified by Spain.

In the event of a tie, priority will be given to hiring the person with a disability.

In the event of a tie between people of different genders, the person of the least represented gender in the work group/department/service in which he joins will be hired.