

## INTERNATIONAL CALL IC64\_24

### JOB TITLE

Senior Research Specialist in Obesity and Metabolic Pathologies

Researcher career profile Postdoctoral

Funded from:



### 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. The selected candidate will work on implementing and developing projects centered around the succinate/SUCNR1 signaling axis and its impact on metabolic diseases, particularly in the context of atherosclerosis and cardiovascular disease.

Number of available positions: 1

The selected candidate will perform the following tasks:

- Coordinate experimental studies using animal models of metabolic dysfunction and preclinical pharmacological intervention studies.
- Develop advanced methodologies for characterizing metabolic profiles and cellular signaling pathways in contexts of metabolic disorders
- Supervise training staff and lead tasks in national projects.

### CANDIDATE PROFILE & REQUIREMENTS

- PhD in Biochemistry, or a related field.
- Possession of an Animal Experimentation Certificate issued by the Generalitat de Catalunya

- Minimum of 6 years of research experience in metabolic diseases, with a focus on molecular mechanisms and preclinical models in the context of atherosclerosis and cardiovascular diseases.
- Proven experience in leading competitive projects (national and/or international) and securing research funding.
- Proven experience in supervision and mentorship of young researchers
- Strong record of publications as a leading author in high-impact journals (D1)

### **IT WILL BE VALUED**

- Advanced knowledge of animal models of metabolic diseases.
- Participation in national and/or international collaborative projects.
- Experience in knowledge transfer activities and generating preclinical data for technological innovation.
- Experience in outreach activities.

### **LABOUR CONDITIONS**

- Full-time position
- Workplace: Hospital Universitari Sant Joan de Reus / Hospital Universitari Joan XXIII de Tarragona / Facultat de Medicina de Reus
- Contract: Indefinite Scientific-technical linked to the project "GENERACIÓN DEL CONOCIMIENTO"
- Gross annual salary: 36.000€ - 38.000€ (according to candidate's profile)
- Starting date: January 2025

### **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 60 points.

To access the interview phase it is necessary to have obtained a minimum score of 50 points in the sum of scores of the evaluation of the curriculum and cover letter

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

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

The selected person must have obtained a minimum score of **80** points in the sum of scores from the assessment of all phases of the selection procedure.

### SELECTION COMMITTEE

- President: Sonia Fernández Veledo. (Group Leader)
- Chair 1: Joan Vendrell. (Group Leader)
- Chair 2: Victòria Ceperuelo. (Principal Investigator)

### SUBSTITUTES:

- President: Ana Megía. (Principal Investigator)
- Chair 1: Anna Rull (Group Leader)
- Chair 2: Ana Madeira (Postdoctoral Researcher)

### CANDIDATURES

- The CV must include the DNI/NIE number or another personal identity document number.
- Send the CV and required certificates 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 25/22/2024

### COMMUNICATIONS

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

### **HRS4R Research in HR Excellence**

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.