PERSONES
PERSONAS
PEOPLE

IRBLleida
Institut de Recerca Biomèdica

WE ARE LOOKING FOR...

PhD for the Vascular and Renal Translational Research Group

What do we offer?

Research Group	Vascular and Renal Translational Research Group
Research Line	Calprotectin as a new companion biomarker and associated drug target for premature vascular aging in chronic kidney disease and type 2 diabetes
Type of contract	Indefinite for scientific and technical activities
Beginning	January 1, 2026
Duration	2 years
Day	37.5 h/week – full-time
Category	Junior Researcher (Recognised Researcher-R2.3)
Remuneration	€34,052.21 gross per year

The Institute

The Institute for Biomedical Research of Lleida, Dr. Pifarré Foundation (IRBLleida) was created with the aim of creating synergies between basic, clinical and epidemiological research, making biomedical research a key driver to improve current clinical practice. IRBLleida covers a chain of translational research, from basic research, aimed at understanding the physiological and pathological mechanisms of the human body, to research that studies the behaviour of diseases in large population groups.

IRBLleida was founded in 2004 through a collaboration agreement between the University of Lleida (UdL) and the Catalan health system. IRBLleida is part of research groups from the

Faculties of Medicine and Nursing and Physiotherapy of the FGSHSCSP. On the other hand, we incorporate research groups of:

1. The Catalan Institute of Health (ICS) both in the hospital setting (Arnau de Vilanova University Hospital-HUAV) and in primary care in Lleida and the High Pyrenees-Aran Health Region.
2. The healthcare provider Healthcare Management (GSS; Santa María University Hospital-HUSM, El Pallars Regional Hospital and Mental Health, among others).

IRBLleida has been a CERCA institute since 2013, and therefore it is organised according to a model of good governance and operation that guarantees efficiency, flexibility in management, recruitment and promotion of talent, strategic planning and executive capacity.

In addition, it is one of the 34 Spanish Health Research Institutes (IIS) recognised by the Carlos III Health Institute and the Government of the Generalitat, as established by Law 16/2003, of 28 May, on the cohesion and quality of the national health system.

In December 2014, the Institute for Biomedical Research of Lleida received the 'HR Excellence in Research' recognition from the European Commission. This is a recognition of the Institute's commitment to developing a human resources strategy for researchers, designed to align practices and procedures with the principles of the European Charter for Researchers and the Code of Conduct for the recruitment of researchers (Charter and Code).

Please see our recruitment policy.

Professional profile of the person hired

Doctor.

Requirements

Those candidatures that do not meet this point will be excluded

- PhD in the field of health sciences.

These requirements must be met at the beginning of the contract.

Tasks to be carried out

The selected person will join the Vacular and Renal Translational Research Group and within the research line *Identification of factors involved in the acceleration of atherosclerosis and vascular calcification in* chronic kidney disease and will provide services within the framework of the European research project funded in the ERA Permed call PP10919: "Calprotectin as a new companion biomarker and associated drug target for premature vascular aging in chronic kidney disease and type 2 diabetes" and will perform the following tasks:

- Models of vascular calcification in experimental animals.
- Study of the participation of the calprotectin protein in them.
- Performing calprotectin determinations in patient samples from the NEFRONA study.

"This project received funding from Instituto de Salud Carlos III (ISCIII) under the frame of the European Partnership for Personalised Medicine, EP PerMed, (GA N° 101137129 of the EU Horizon Europe Research and Innovation Programme)."

EP PerMed
European Partnership
for Personalised Medicine

GOBIERNO DE ESPAÑA
MINISTERIO DE CIENCIA E INNOVACIÓN
Instituto de Salud Carlos III
Cofinanciado por la Unión Europea

File number AC24/00005.

It will be valued

Knowledge

- PhD Note

Experience

- Experience in the use of experimental animals. Models of kidney disease and vascular calcification.
- Expertise in cell cultures of vascular smooth muscle and bone cells.
- Post-graduate scholarships from official bodies
- Stays abroad
- Scientific publications
- Presentations at congresses
- Participation in research projects in competitive calls

Competences

- Teamwork skills
- Organizational skills

Characteristics of the contract

- ✓ Indefinite contract for scientific and technical activities, in accordance with the provisions of Article 23 of Law 17/2022, of 5 September, amending Law 14/2011, of 1 June, on Science, Technology and Innovation.

  The contractual modality is of indefinite duration, with specific clauses linked to the financing of the project in accordance with art. 49 1.b) and art. and 52.e). of Royal Legislative Decree 2/2015, of 23 October, approving the revised text of the Workers' Statute Law.
- ✓ The amount granted for the financing of personnel costs is €45.000 per year.

  This amount will cover the gross annual salary of the person hired and the expenses of the employer's Social Security contribution.
- ✓ Funding of the activity: PP10919: "Calprotectin as a new companion biomarker and associated drug target for premature vascular aging in chronic kidney disease and type 2 diabetes". ***This project received funding from Instituto de Salud Carlos III (ISCIII) under the frame of the European Partnership for Personalised Medicine, EP PerMed.***
- ✓ Duration of the contract: In the project work program, it is foreseen that personnel costs will be developed for approximately **until 31/12/2027**.
- ✓ If there are modifications to the work programme, the possibility of modifying the period will be assessed (the duration of the contract is linked to the specific funding of the project/agreement).

Why work at IRBLleida?

We offer a highly stimulating environment with state-of-the-art infrastructure.

We offer complementary training for all profiles. To check out our training and development portfolio, please visit our website in the training section .



We offer and promote a diverse and inclusive environment and welcome applicants regardless of age, disability, gender, nationality, race, religion, or sexual orientation.



Work-life balance and the possibility of benefiting from flexible working hours. In addition, as a result of different company agreements, the following improvements are recognized:

- Paid leave to go to the doctor for reasons of one's own health.
- Paid leave to accompany a first-degree relative under 18 years of age, over 70 years of age or with a first-degree disability to the doctor.
- Holidays that coincide with Saturday or Sunday are moved to the Monday immediately following.
- A special 6-hour working day is established on Holy Thursday, April 23, June 23, December 24, December 31 and January 5.

Documentation and submission deadline

Applications must be accompanied by:

- Cover letter
- Curriculum vitae
- Academic record of the Doctorate.

The deadline for submission will end on December 1, 2025 at 2:00 p.m.

Applications received after the deadline/date will be automatically excluded.

Interested people can apply for the offer by filling in the form and sending your CV and cover letter, indicating the name of the offer to which you are applying and the reference **063-25.**

Selection calendar for the reference process 063-25	
Minimum 15 days	Publication and dissemination of the offer: IRBLleida website, Euraxess (by research staff), social networks, other employment websites depending on the position offered.
Maximum 2 working days following	Sending CVs to the Selection Committee
Maximum 5 working days	Holding of the Selection Committee - Interview with pre-selected candidates - Assessment and Award Record of the Selection Committee
Maximum 5 working days	Carrying out the necessary administrative procedures to formalise the employment contract
Approximate start of the contract	Immediate

Express Selection Process

In those cases in which a worker has to be replaced urgently, for example, to cover a sick leave, because for scientific reasons the incorporation has to take place on a specific day, because it is provided for in a resolution, etc., an express selection procedure may be followed.

This selection process will follow the same procedure as the ordinary one, but the duration of all the phases of the process will be reduced, mainly the phase of publication of the job offer and submission of applications and the phase of evaluation and selection of personnel.

Regulation and normative principles

Recruitment will be carried out in accordance with the provisions **of Article 15 of Royal Legislative Decree 1/1995, of 24 March**, which approves the text of the Workers' **Statute Law**, in accordance with the provisions **of Article 2 of Royal Decree 2720/98, of 18 December (B.O.E. of 8 January 1999). Law 12/2001, of 9 July (B.O.E. of 10 July)** and related provisions.

The principle of equality between men and women is taken into account, in accordance with **Organic Law 3/2007, of 22 March**, for the effective equality of women and men. IRBLleida has an Equal Opportunities Plan for men and women and a Protocol for the prevention and eradication of sexual harassment.

It takes into account the right to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities on equal terms with other citizens, through the promotion of personal autonomy, universal accessibility, access to jobs, 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 the international treaties and agreements ratified by Spain, in accordance with the provisions of **Royal Legislative Decree 1/2013, of 29 November.**

Reservation of places for people with disabilities

In accordance with the provisions of Article 42 of Royal Legislative Decree 1/2013, of 29 November, which approves the Revised Text of the General Law on the Rights of Persons with Disabilities and their Social Inclusion, this call reserves a **percentage of no less than 2%** of the places to be filled by people who can prove a disability equal to or greater than 33%.

Applicants who wish to opt for this reserve must submit the documentation accrediting their disability and, where appropriate, request the necessary adaptations to carry out the selective tests.

In the event that the reserved places are not filled due to a lack of applicants who meet the requirements, they will be accumulated in the general access places.

****The text of this document has been written in Catalan, Spanish and English, considering the three versions as official, but in case of conflict the Catalan version will prevail.**

ANNEX I. MEMBERS OF THE SELECTION COMMITTEE

President	Ms. Eva López, Manager of IRBLleida
Vocals	Dr. Jose Manuel Valdivielso, IRBLleida Researcher
	Dr. Marcelino Bermúdez, IRBLleida Researcher
Secretary	Ms. Elena Moscatel, Head of the People and Legal Department of IRBLleida

ANNEX II. MERIT SCALE

Academic curriculum and complementary training	**10 points**
• PhD Note	10 points
Accredited professional experience	**80 points**
• Participation in research projects in competitive calls	10 points
• Experience in studies with experimental animals. Fibrosis and Vascular Calcification Models	5 points
• Experience in studies with vascular smooth muscle cells and bone	5 points
• Post-graduate scholarships from official bodies	10 points
• Stays abroad	20 points
• Scientific publications ○ In first-decile journals ▪ Lead author – 3 points ▪ Collaborator - 1 points ○ In first-quarter magazines ▪ Lead Author – 1 points ▪ Collaborator- 0.5 points ○ Other indexed journals Lead Author – 0.2 points	Up to 20 points
• Presentations at congresses ○ Author of the main international conference – 1 point ○ Main author of the national congress – 0.5 points	Up to 10 points
Competency test or interview	**10 points**
• Criteria subject to value judgment will be assessed according to the interview conducted	10 points
Top score	**100 points**

Applications that do not exceed 50% of the maximum score will be rejected

Data protection information clause

Data controller

Identity: **INSTITUTE OF BIOMEDICAL RESEARCH OF LLEIDA**
CIF: G25314394
Postal address: Av. Alcalde Rovira Roure nº80, 25198, Lleida
Email: protecciodedades@irblleida.cat

Purpose of data processing and storage

At **THE INSTITUTE FOR BIOMEDICAL RESEARCH OF LLEIDA** (hereinafter referred to as **IRBLLEIDA)** we process the information that you provide us as a data subject, in order to manage the processing of your curriculum and candidacy.

The data obtained will be kept for a period of up to 12 months, to cover future applications if they are not updated before or until there is opposition to their processing by the interested party.

Legitimacy for data processing

The legal basis for the processing of your data is the consent of the interested party when contacting **THE INSTITUTE FOR BIOMEDICAL RESEARCH OF LLEIDA.**

Recipients of your data

Your data will be communicated to third parties and collaborators related to the organization. Apart from these entities, your data will not be communicated to third parties.

Rights of data subjects

The owners of the data processed by **IRBLLEIDA** have the right at any time to access their data, rectify them, oppose their processing or delete them if they believe that they are no longer necessary for the purposes for which they were collected. In addition, if you wish, you may request the portability of your data and limitation of the processing of the same. In the latter case, we will only keep them for the exercise or defence of claims. You may also revoke the consent given at any time.

To exercise these rights, you can contact **IRBLLEIDA** by email protecciodedades@irblleida.cat. Likewise, if you consider that your rights have been violated, you may file a complaint with the Catalan Data Protection Authority.