





Postdoctoral researcher for the Translational Research Group in Respiratory Medicine

What do we offer?

Research Group	Translational Research Group in Respiratory Medicine	
Research Line	Endotypes associated with persistent pulmonary sequelae	
	in survivors of critical COVID-19	
Type of contract	Indefinite for scientific and technical activities	
Beginning	Immediate	
Duration	1 year	
Day	37.5 h/week – full-time	
Category	Postdoctoral Researcher (Postdoctoral Researcher-R2.1)	
Remuneration	€29,704.50 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:

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

IRBLIeida 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

Postdoctoral researcher with training in Biomedicine/Biology/Biotechnology.

Requirements

Those candidatures that do not meet this point will be excluded

- PhD in the field of Health.

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

Tasks to be carried out

The selected person will join the Translational Research Group in Respiratory Medicine, within the research line Endotypes associated with persistent pulmonary sequelae in survivors of critical COVID-19 to provide services within the framework of the research project *PV10283* - *Deciphering the Pulmonary Sequelae in the POSTCOVID patient: Introducing the Endotype Concept*, molecular aspects and new biomarkers.

The selected person will carry out the following tasks:

- High-throughput proteomic analyses needed to identify and validate endotypes associated with persistent pulmonary sequelae in survivors of critical COVID-19.
- Decipher the biological mechanisms involved.
- To develop tools for early prediction of the risk of sequelae.

"With the collaboration of the Gilead Scholarship Program for Biomedical Research GLD23_00063".





It will be valued

Knowledge

- Master's degree in Molecular Biology or similar with a grade of 8.5 or higher
- B2 Angle Level or equivalent

Experience

- Expertise in Biological Sample Processing
- Experience in RNA isolation and purification, reverse transcription, and qPCR.
- Experience in analysis and processing of transcriptomic and proteomic datasets.
- Experience in quantification of microRNAs and proteins in fluids.
- Experience in proteomic analysis with the Olink® platform and PEA data processing for biomarker identification.
- Writing of scientific articles and participation in indexed publications (minimum 5 publications in D1).
- Demonstrable experience in science communication and outreach.

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 to finance personnel costs is €36,480.70.

 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: PV10283 Deciphering the Pulmonary Sequelae in the POSTCOVID patient: Introducing the Endotype Concept. "With the collaboration of the Gilead Biomedical Research Grant Program GLD23_00063"
- ✓ Duration of the contract: In the project work program it is foreseen that the personnel costs will be developed over approximately <u>1 year</u>.
- ✓ 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 <u>.</u>



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
- Master's Degree Transcript

The deadline for submission will end on December 9, 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 out the <u>form</u> and sending your CV and cover letter, indicating the name of the offer to which you are applying and the reference **064-25**.

Selection calendar for the reference process 064-25		
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.

IRBLleida is committed to the principles of merit-based recruitment and transparency (OTM-R) in accordance with the HRS4R seal requirements





ANNEX I. MEMBERS OF THE SELECTION COMMITTEE

President	Ms. Eva López, Manager of IRBLleida
	Dr. David de Gonzalo, researcher at IRBLleida
Vocals	Dr. Ferran Barbé, researcher at IRBLleida
	Ms. Anna Moncusí, IRBLleida technician
Secretary	Ms. Elena Moscatel, Head of the People and Legal Department of
	IRBLleida





ANNEX II. MERIT SCALE

Academic curriculum and complementary training	20 points
Master's degree in Molecular Biology or similar	15 points
B2 Angle Level or equivalent	5 points
Accredited professional experience	
Expertise in Biological Sample Processing	2.5 points
Expertise in RNA isolation and purification, reverse transcription, and qPCR	2.5 points
Expertise in analysis and processing of transcriptomic and proteomic datasets	5 points
Expertise in quantifying microRNAs and proteins in fluids	20 points
 Expertise in proteomic analysis with the Olink® platform and PEA data processing for biomarker identification 	20 points
 Writing scientific articles and participation in indexed publications (minimum 5 publications in D1) 	5 points
Demonstrable experience in science communication and outreach	5 points
Competency test or interview	20 points
Criteria subject to value judgment will be assessed according to the interview conducted	20 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 <u>protecciodedades@irblleida.cat</u>. Likewise, if you consider that your rights have been violated, you may file a complaint with the Catalan Data Protection Authority.