Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer (FRCB-IDIBAPS)

Laboratory Technician (G3-Research support personnel)-(FU-220-2024)



Fundació de Recerca Clínic Barcelona - Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS) is a leading biomedical research center located at the Clínic Campus in Barcelona, known for its strong international presence. At IDIBAPS, you will join a vibrant research community of over 2,000 professionals and about 100 multidisciplinary groups conducting groundbreaking research. Each year, our teams publish more than 1,500 original articles, placing us at the forefront of biomedical research in Spain. We manage over 1,100 competitive projects, with more than 220 receiving international funding.



The Clínic Campus offers an exceptional environment for research and innovation, featuring the Hospital Clínic of Barcelona, a top-tier hospital dedicated to comprehensive healthcare, research, and education across almost all medical and surgical specialties. The campus also includes the Faculty of Medicine and Health Sciences of the University of Barcelona, established in 1843, and recognized as one of the most prestigious health faculties in Spain and globally.



IDIBAPS has been accredited with the <u>HR Excellence in Research</u> by the European Commission since 2015, renewing commitments and actions to advance the alignment of our human resources policies with the 40 principles of the Charter and Code, based on a personalised action plan/HR strategy.

At IDIBAPS, nearly 100 clinical research groups work closely with laboratory scientists to drive original, translational, and multidisciplinary research. Our collaborative approach aims to solve significant biological and clinical challenges that impact human health.

We are proud to have been accredited with the HR Excellence in Research by the European Commission since 2015. This accreditation reflects our commitment to aligning our human resources policies with the 40 principles of the Charter and Code, guided by a personalized HR strategy and action plan.

IDIBAPS is a CERCA center and accredited as a health research institute by the Instituto de Salud Carlos III (ISCIII).



We are looking for a Laboratory Technician to join:

- The "Molecular pathology of B-cell neoplasms" research line.
- In the research project "BCLLatlas: Single-cell genomics to comprehensively understand healthy B-cell maturation and transformation chronic lymphocytic leukaemia".
- At the "Molecular pathology of lymphoid neoplasms" research group.
- Funded by EUROPEAN COMMISSION. Grant agreement number: 810287

Job Description

Responsibilities

- The Molecular Pathology of lymphoid neoplasms Group is looking for a highly motivated laboratory technician to develop the management and processing of DNA samples, tumoral cells, peripheral blood, and paraffin/OTC samples. In addition, other functions to be developed will be cryopreservation of lymphoid cells, immunomagnetic separation, among others.
 - Processing of samples paraffin blocks and OCT samples.
 - Immunomagnetic separation of cell subpopulations.
 - Cryopreservation of lymphoid cells.
 - Quality control of DNA and RNA samples.
 - Flow cytometry.
 - Management of Biobank samples.
- Required Education Level: Laboratory Technician or equivalent (CFGM/ CFGS).

Experience

- o Experience as a laboratory technician of a Haematology and Pathology research Laboratory.
- o Frozen (OCT) and formalin-fixed paraffin-embedded (FFPE) sample processing, microtome cutting and nucleic acid isolation.
- o Immunomagnetic separation of cell subpopulations.
- Management of FFPE blocks and OCT material.



- Cryopreservation of lymphoid cells.
- Cell cytometry techniques.
- Molecular and cellular biology basic techniques.
- Quality control of DNA and RNA.

Knowledge

- o Spanish, Catalan and English (basic).
- o Certificate of good clinical practice (human biological samples from clinical trials).
- o Training course in laboratory animal science.
- Management of registration and storage of Biobank samples (Novopath and Bio-ebank) and management of the Pathologic Anatomy blocks.
- o Informatic applications for biobanc management.

What we offer

- o Contract: Indefinite scientific-technical contract.
- o Workday: Full time (37,5 hs/week).
- o Continuous training provided by the company.
- Working conditions: 22 vacation days + 6 personal days, 16 available hours, flexible schedule, and flexible remuneration program (medical insurance, transportation, meal vouchers, etc.).
- Be part of a dynamic work environment: we are a team with proven experience, a good working atmosphere, and we collectively value ideas and strategies, and prioritises work-life balance life.

Application Submission

All applications must include the reference code of the job offer (located in the upper left corner of this call).

✓ Candidates are required to:

- o Enclose a motivation letter and their Curriculum Vitae (including contact details).
- o Include proof of the merits stated and the degree obtained.
- Sign and attach the authorization request for personal data European Regulation (UE) 2016/679 (see page 5).



✓ Place of submission:

(clearly indicating the reference code of the job offer at the upper left corner of this call)

1. By email to the address: fcrbrrhh@recerca.clinic.cat

✓ Application Deadline: 07/14/2024

1.1. The recruitment will be carried out according to the provisions of Article 15 of the Royal Legislative Decree 1/1995, of 24 March, which approves the text of the law of the Statute of workers, in accordance with the provisions of art. 2 of the Royal Decree 2720/98, of 18 December (BOE of 8 January 1999), law 12/2001, of 9 July (B.O.E. of 10 July) and concordant provisions.

The principle of equal treatment between men and women will be considered, according to article 14 of the Spanish Constitution, the Community Directive of 9 February 1976 and what is foreseen in the agreement of the Council of Ministers of 4 March 2005, which approves the plan for gender equality in the General Administration of the State.

<u>The universal accessibility for disabled persons will be considered</u> according to the second paragraph of Article 1 of the law of December 2 51/2003 of equality of opportunities; 5% of the vacancies are preserved when candidates' pas the selection process and disabilities are proved. Also, compatibility with the tasks associated to the job must be proved so that progressively we reach 2% of all workforces.

1.2. Link to Regulation (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data.

Barcelona, June 28th, 2024



Authorization Request

I AUTHORIZE:	
Fundació de Recerca Clínic Barcelona – Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS) to process my data for process. This data will only be transferred in cases where legally required, in accordance with Regulation (EU) 2016/67 corresponding implementing regulations.	

Name and Surname:

DNI / NIE:

Signed:

Barcelona,