Nº REF.: FU-378/2023

POSITIONS OFFERED:

1 Position for **Llicenciat/da Suport Recerca (G3-Personal de Suport a la Recerca)** to support the research of **Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer** inside the "*Predictive models for precision oncology*" research line. To participate in the research project *"Oncologia"* and at the "*Translational Genomics and Targeted Therapies in Solid Tumors Lab*" research group, with an indefinite scientific-technician activity contract.

Extension of the application deadline:

The period to apply to these positions has been extended until: **January 01st, 2024.**

Barcelona, December 07th, 2023

CONV. FU-378/2023

1. POSITION OFFERED

1.1. A job is being opened to cover **1 Position for Llicenciat/da Suport Recerca (G3-Personal de Suport a la Recerca)** to support the research of **Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer** inside the "*Predictive models for precision oncology*" research line. To participate in the research project *"Oncologia"* and at the "*Translational Genomics and Targeted Therapies in Solid Tumors Lab*" research group, with an indefinite scientific-technician activity contract, in the following requirements:

Required qualifications and skills:

- **Required Education Level:** Degree in Statistics, Biostatistics, Mathematics, or related.
- **Master/PhD:** MSc degree in Statistics, Biostatistics, Mathematics, or related, with at least 3 years of experience; and/or PhD in Statistics, Biostatistics, Mathematics, or related.
- **Experience Required:**
  - ✓ Knowledge/experience of at least 3 years in statistics analysis and machine learning in complex data analytics methods.
  - ✓ Competent statistical programmer (R and Python)
  - ✓ Strong communication skills.
  - ✓ Experience in oncology would be an advantage.
  - ✓ Knowledge of running analysis in AWS would be an advantage.
- **Skills:**
  - ✓ Have ability to work in a team.
  - ✓ Have organizational, planning and analytical skills.
  - ✓ Have an eye for detail, responsibility, and an eager-to-learn attitude.
  - ✓ Have excellent written and oral communication skills.
  - ✓ Be willing to adapt to a flexible work schedule when needed.
  - ✓ Be willing to meet deadlines and follow up on assignments.
- **Required Languages:** English.

Job description / Tasks to be developed:

- ✓ Design and implementation of statistical and machine learning analyses of clinical, molecular and imaging data from patients with cancer.
- ✓ Developement of predictive AI models to maximize the potential of large-scale molecular data for personalized cancer therapy.
- ✓ Interpretation of statistical data.
- ✓ Supervision of databases.
- ✓ The successful applicant should be able to work independently and as part of a team and will be involved in several projects.
- ✓ Participation in presentation of results.

Presentation of applications:

All documents must include the reference code of the job offer (see upper left corner of the call).
- Candidates must enclose a <u>motivation letter</u> and their <u>Curriculum Vitae</u> (including list of publications).
- <u>Proof of the merits exposed,</u> and the <u>degree obtained</u> must also be included in the application.
- The application must include also <u>signed authorization in reference to personal data protection law</u> - European Regulation (UE) 2016/679- (Document attached, Page 4).

Place of submission: (clearly indicating the reference code of the job offer)

1. Delivering it personally to the Dept. of Human Resources, located on the Esther Koplowitz Centre, C/ Rosselló 149, from 10 am to 1 pm from Monday to Friday.
2. By e-mail to the e-mail address: fcrbrrhh@recerca.clinic.cat

Application Deadline: 06/12/2023.

1.2. 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.

The universal accessibility for disabled persons will be considered 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.

1.3. Annual gross remuneration inherent to the job offer object of this call will be fixed on the basis of the experience provided and the skills of the candidates.

1.4. In accordance with Regulation (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data (hereinafter the "Regulation"), we hereby inform you that:

- The party responsible for processing your data is Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer (hereinafter "FRCB-IDIBAPS"), with Corporate ID No. G-59319681, and registered address in Barcelona, Carrer Rosselló 149-153. You may contact the Data Protection Manager by sending an email to protecciodades.recerca@clinic.cat or by writing to the Legal Director at Carrer Rosselló 149-153, Barcelona.
- When presenting your candidacy or sending us your CV, your data must be communicated with the aim and purpose of allowing employees at the entity to carry out management and selection processes.
- The information will be used by administrative and employee services in our entity, for their corresponding services, and may be submitted in full or in part to any authorities that, for legal reasons, require this type of information.
- The data provided will be held for a period of 1 year, and in addition once the relationship has been completed the data will be held for the period necessary to comply with legal provisions.
- The data provided may be transferred to a third country or international organisation, where necessary to justify the contract and/or salary of the employee providing the data.
- You have the right to access your data, request rectification of inaccurate data or request the removal of your data. Equally, you have the right to restrict the processing of your data, and you may oppose or withdraw consent for your data to be used in certain circumstances. You may exercise these rights by writing to the Legal Director at Carrer Rosselló 149-153, Barcelona, or by sending an email to protecciodades.recerca@clinic.cat. We also inform you of your right to file a complaint with the Catalan Data Protection Authority (Autoritat Catalana de Protecció de Dades) for any action taken by FRCB-IDIBAPS that you believe infringes your rights.
- Since 2015, IDIBAPS holds the "HR Excellence in Research" Award from the European Comission. This is a recognition of the Institute's commitment to developing an HR Strategy for Researchers, designed to bring the practices and procedures in line with the principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (Charter and Code). Please check our Recruitment Policy.

Barcelona, November 22sd, 2023

I Authorize at:

Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer to treat my personal data for the personnel selection procedure, which will cede it only in these legally enforceable cases, in accordance with the provisions of European Regulation (UE) 2016/679, and corresponding regulations that develop it.

Name:
DNI/NIE:
Signed:

Barcelona,