



Convocatòria: MELIS-PSR-INDF-2023-55

Job title: Senior technician (Genomics, Research Support Personnel). REF: MELIS-PSR-INDF-2023-55

Date of publication of the job offer: 31/10/2023

Project and Institution that finance the contract: HORIZON-HLTH-2023-101136991-EBV-MS. Títol: Targeting Epstein-Barr Virus Infection for Treatment and Prevention of Multiple Sclerosis.

Job description: The University Pompeu Fabra is in search of an exceptional candidate to join us as a Senior Technician. In this role, the candidate will play a crucial part in a prestigious European Project aimed at assessing the genetic contribution of the Epstein-Barr virus (EBV) to the risk of multiple sclerosis (MS). This cutting-edge project entails the collection of saliva samples from both MS patients and control subjects, followed by the comprehensive sequencing of the EBV for each participant.

Information on the minimum requirements

- Diploma

Other requirements

- A Degree or master's degree in Biology, Biochemistry, or Biotechnology.
- A minimum of 5 years of recent, hands-on laboratory experience, particularly in tasks related to molecular biology and genomics, including DNA/RNA extraction and PCR.
- Strongly preferred: Previous experience in library construction and genomic capturing.
- Execute the essential tasks involved in extracting Epstein-Barr virus DNA through genome capturing techniques and library construction for next-generation sequencing.
- Lead and coordinate the process of sample acquisition in collaboration with the project team.

Expected remuneration: Gross annuality of 48.232,88€

Group and complement: PSR 2, nivell D



Convocatòria: MELIS-PSR-INDF-2023-55

Dedication and working time: 35h weekly

Selection criteria:

1. *Academic background: 0-20 points.*
2. *Professional experience/Appropriateness to the proposed profile: 0-60 points.*
3. *Other achievements: 0-20 points.*

Minimum score to pass the selection process: 80 points.

Selection Committee:

President: Arcadi Navarro Cuartiellas

Member 1: Tomàs Marquès Bonet

Member 2: Berta Alsina Espanyol

Information on the application process: send an email with a copy of the candidate's **curriculum vitae**, indicating the **reference MELIS-PSR-INDF-2023-55** in the subject line.

Contact: recruitment.melis@upf.edu

Deadline to submit applications: 21/11/2023