

Barcelona Biomedical Research Park (PRBB)  
University Pompeu Fabra (UPF)  
Department of Medicine and Life Sciences (MELIS)  
Laboratory of Neuropharmacology

### Specific requests:

PhD in neuroscience or related field.

Valid **FELASA-accredited certificate** to work with experimental animals.

**Experience** in working with experimental animals and microdialysis

Proficiency in Microsoft Office Suite, SPSS.

### Offer:

**Deadline** for application: **10th of March 2024.**

**Start date** is planned not later than **1st of May 2024**

### Benefits:

20.049,96€ gross anual salary depending on the candidate's profile.

**Duration:** 1 Year

## POST DOC POSITION



We are searching for a motivated **Postdoc Researcher** to participate in the project **“Development of the anti-epileptogenic drug ACT-03 for the treatment of epilepsy”** which aims to study the preclinical development of a drug based on the selective inhibition of metalloproteinases to prevent and/or reduce epileptic seizures, thus contributing to slow the progression of epilepsy and its associated comorbidities in patients of all ages. The mechanism of transport through the blood-brain barrier of ACT-03 will be evaluated in detail by means of microdialysis studies in control mice and mice model of the disease, as well as efficacy studies in a preclinical model of TCE in order to expand the indications and applications of ACT-03.

### Application documents:

A full **CV** and **PhD diploma.**

**Motivation Letter.**

**Two references** with contact information.

DNI, NIE or passport number.

Please send your application stating the reference **“POST DOCTORAL CONTRACT RETOS MELIS-I.DET-NG-2024-01”**.

By email: [recruitment.melis@upf.edu](mailto:recruitment.melis@upf.edu) and [info.neurophar@upf.edu](mailto:info.neurophar@upf.edu)

All dossiers will be handled with confidentiality.

The University Pompeu Fabra is an equal-opportunity employer.