

health research institute



## JOB OPENING - BREAST CANCER GROUP, IIS Biodonostia

Our group is based at the **Biodonostia Health Research Institute**, **San Sebastian**, **Spain**. It is integrated within the structure of Donostia University Hospital-Onkologikoa, the main node for cancer patients in the region. Ours is a **multidisciplinary group** formed by basic researchers, medical oncologists, pathologists and surgeons. Our research is focused on the molecular mechanisms mediating **breast cancer metastasis**, with a particular emphasis on the role of inflammation in the **tumour microenvironment**. Our aims are to identify new prognostic and predictive markers, and to design new therapeutic strategies to target tumour progression. To address these aims, we use a combination of complementary research approaches: relevant pre-clinical in vivo models, cell culture experiments, bioinformatics and analysis of clinical samples.

We are looking for a **motivated PhD student** to join our laboratory with a project focused on cancer inflammation (see below). We offer **1 year contract that can be extended depending on availability of funds**. The selected candidate is **expected to start between July and September 2023 and to apply to 2023 calls for PhD Fellowships** (see below).

Project: Role of pro-inflammatory cytokines in breast cancer metastasis and resistance to immunotherapy

## **Requirements:**

- Master in Biological/Biomedical Sciences
- Good marks in the Degree (above 7,5/10 to be eligible for PhD Fellowships)
- Previous experience in animal models, cell culture, immunology and cancer, is not required but is desirable
- Team player and motivated

## **Duties:**

- Leadership of his/her research project
- Occasional supervision of undergraduate students
- Submitting applications to PhD fellowships (e.g. Gobierno Vasco, AECC, FPU)
- Collaborating with other projects of the lab

Those interested in this position, please submit a single pdf document to <u>maria.caffarel@biodonostia.org</u> containing: cover letter, CV, and 3 references (no letters are needed at this point).

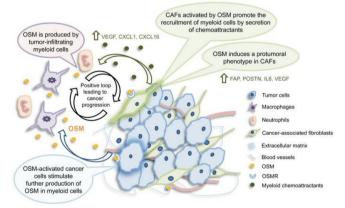
Deadline to apply: June 15<sup>th</sup> 2023. For more info about the group please check:

https://www.ikerbasque.net/es/maria-munoz-caffarel

https://www.biodonostia.org/areas\_investigacion/oncologia/cancer-de-mama/

https://caffarellab.com/





Araujo, Abaurrea, (...), Caffarel, Journal of Clinical Investigation 2022