

## JOB OPENING – 2 POSTDOC POSITIONS - BREAST CANCER GROUP

### Biogipuzkoa Health Research Institute

**WHO WE ARE?** Our group is based at the **Biogipuzkoa Health Research Institute** in the beautiful city of **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 cancer researchers, immunologists, 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 design new therapeutic strategies to block cancer-promoting inflammation and to identify new predictive markers for cancer immunotherapies. 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 **2 motivated postdoctoral fellows** (one with expertise in cancer immunology and the other in bioinformatics) to join our team! We offer **3 year-contracts that can be extended depending on availability of funds**. The selected candidate is **expected to start March-June 2024**.

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

Requirements:	Duties:
<ul style="list-style-type: none"> <li>• PhD in tumour immunology and/or cancer biology</li> <li>• Proficiency in speaking and writing in English</li> <li>• Previous experience in 1) animal models, cell culture, immunology and cancer and/or 2) scRNAseq, transcriptomic analysis, multiplex imaging (shown by first author publications)</li> </ul>	<ul style="list-style-type: none"> <li>• Leadership of his/her research project</li> <li>• Help with supervision of students</li> <li>• Submitting applications to postdoctoral fellowships (e.g. Juan de la Cierva, Sara Borrell, postdoc AECC)</li> <li>• Collaborating with other projects of the lab</li> </ul>

**GET IN TOUCH!** Those interested in this position, please submit motivation/cover letter, CV and 3 references (no letters are needed at this point) to [maria.munozcaffarel@biodonostia.org](mailto:maria.munozcaffarel@biodonostia.org)

Please, do apply here:



<https://gestiononline.bioef.eus/ConvocatoriasPropiasBiogipuzkoa/es/Convocatorias/VerConvocatoria/2860>

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://www.biodonostia.org/areas_investigacion/oncologia/cancer-de-mama/)

<https://caffarellab.com/>

