





PREDOCTORAL RESEARCHER POSITION GRANT (FPI)

POSITION

Predoctoral researcher position as a part of the research group *Cancer Stem Cells & Metastasis Dynamics Group* (https://celiaterrassalab.com/) with a predoctoral contract supported by the grant reference PID2023-1473100B-I00 funded by MICIU/AEI/10.13039/501100011033 and by FSE+.



The group is dedicated to translational **breast cancer metastasis and immunotherapy research**. Our knowledge in breast cancer heterogeneity, tumor cell plasticity, and tumor immune microenvironment allows us to understand the insights of breast cancer immunity and apply innovative therapies. This vision has led us to generate innovative therapies and technology transfer actions, specialized in mRNA therapy. Our projects are always designed to answer clinical needs through advanced basic research and novel concepts, and thus to have a strong impact in the future clinical practice. Our vision is to apply preclinical therapeutic strategies to prompt future IO breast cancer clinical trials.



INSTITUTION

The Hospital del Mar Research Institute is the research center of the Barcelona Mar Health Park Consortium and a member of the Barcelona Biomedical Research Park (PRBB). It provides an exceptional framework for translational research and offers state-of-the-art technological platforms (flow cytometry, animal facility, microscopy, etc.) as

well as close collaboration with the Hospital del Mar.

TRAINNING PHD PROGRAM

We take good care of the teamwork and to provide the best lab environment to our students. Our multidisciplinary team is composed of senior and junior researchers specialized in cancer research, computational biology, immunology and clinical oncology, which secures the most complete training of our PhD students. At the PRBB we have an outstanding scientific environment ideal for the scientific growth and network in biomedical sciences. In addition, the







access to the state-of-the-art resources (equipment, infrastructure, scientific community, top profile health system academic institution, seminars and courses) guarantees a high research performance. The high-quality training in our lab provides a multidisciplinary program of excellence in basic and translational clinical breast cancer research.

OFFER

- Predoctoral researcher position. Predoctoral researcher employment contract governed by Article 21 of Law 14/2021, of June 1, on Science, Technology, and Innovation, and Royal Decree 103/2019, of March 1, on the Statute of Research Personnel in Training.
- Full-time contract.
- Salary according to the provisions of Royal Decree 103/2019, of March 1, on the Statute of Research Personnel in Training, paid in 12 instalments.
- Incorporation within 3 months from the definitive resolution.

CANDIDATE REQUIREMENTS

- ✓ Degree B.S. and M.S. in life sciences
- ✓ Training in experimental and/or computational cancer research, and/or immunology
- ✓ At the time of hiring, the candidate must provide proof of admission to a doctoral program.
 Once the candidate has enrolled in the doctoral program, they will need to submit a copy of the formalized enrollment to the contracting institution.

APPLICATION OF CANDIDATES

You can submit your application to: acelia@researchmar.net; msanz@researchmar.net;

