



Junior Postdoctoral position

The Organization:

IMIM (Hospital del Mar Medical Research Institute), located at the Barcelona Biomedical Research Park (PRBB) is composed of research groups lead by professionals from the Parc de Salut Mar, associated with the Pompeu Fabra University (DCEXS-UPF). IMIM offers an excellent work environment built around a multi-disciplinary fusion of ideas and state-of-the-art facilities. For additional information please visit: www.prbb.org.

The Opportunity:

Anna Bigas' research group belongs to the Cancer Research Program at IMIM. The group is also affiliated to the preclinical research program in Josep Carreras Leukemia Research Institute (IJC) and belongs to the CIBERONC network. The group investigates how to create and renew the stem cells that maintain the tissues under physiological conditions. These processes have great similarities with those used by the tumors for their perpetuation.

We are seeking a researcher to participate in a collaborative project studying the mechanisms of relapse in T-cell acute lymphoblastic leukemia. Starting date before September 2022.

Some of our recent publications: Sentis et al, *Genome Biology* 2020; Gekas et al, *Leukemia* 2016; Porcheri et al, *EMBO. J.* 2020; Dzierzak and Bigas, *Cell Stem Cell* 2018; Colomer et al, *Mol Cell* 2018; Marruecos et al, *EMBO reports* 2020;

Qualifications:

We are seeking for motivated and dynamic postdoctoral candidates to pursue a career in Biomedical research who have a good scientific productivity as proven by at least one peer-reviewed scientific publication.

Additional preferred requirements include:

- Laboratory experience in cellular and molecular biology.
- Experience in flow cytometry.
- Experience with mouse models
- Excellent interpersonal skills and the ability to work with others as a team player.
- Good oral and written communication skills

To Apply:

Please send your complete CV, research interests (please explain why interested in this job and this group) and contact info of at least one reference able to assess your scientific potential and previous performance to Dr. Anna Bigas (abigas@imim.es). Please clearly state "**Postdoc position**" in the subject of your e-mail.