

Postdoctoral positions

Hospital del Mar Research Institute, Barcelona, Spain



Two postdoctoral positions will open in the Bigas laboratory at the Hospital del Mar Research Institute (IMIM) in the Biomedical Research Park (PRBB) in Barcelona.

(<https://www.imim.es/programesrecerca/cancer/annabigas.html>)

The PRBB is one of the biggest scientific clusters in the south of Europe located in the city of Barcelona, with excellent research environment and research facilities. PRBB hosts the institutions of IMIM, CRG, UPF and EMBL (www.prbb.org).

The Bigas lab is a consolidated research group working in the areas of Hematopoietic stem cell development and Leukemia research. Open areas of research include genomic, transcriptomic and epigenomic approaches towards the understanding of hematopoietic stem cell specification or the identification of mechanisms of leukemia relapse in Acute Lymphoblastic Leukemia.

Recent publications related to active areas of research include:

Leukemia research:

Gallardo et al, Leukemia 2018, Gekas et al, Leukemia 2016, Mulero et al, Cancer Cell 2013, Espinosa et al, Cancer Cell 2010

Hematopoietic development:

Gama-Norton et al, Nature Comm. 2015, Guiu et al, JEM 2014, JEM 2013, Ruiz-Herguido et al JEM 2012.

Qualified candidates with a strong background in stem cell biology, leukemia biology, epigenetics, molecular cell biology or computational biology ('omics') are encouraged to apply. The postdoc fellow is expected to have strong work ethic and commitment, critical thinking abilities, and excellent organization and communication skills.

For those interested, please email a CV, contact information of three references, and a cover letter describing past achievements and research interests to Dr. Anna Bigas at: abigas@imim.es