The Josep Carreras Leukaemia Research Institute (IJC) has been recently created as a new research institution with a multidisciplinary team focusing on basic and translational hemato-oncology. The IJC has laboratory space on two Campuses in the Barcelona area: Campus ICO/Germans Trias i Pujol - Medical School (Badalona) and Campus Clinic Hospital-Medical School (Barcelona downtown). The IJC offers fully equipped laboratory space and cutting edge facilities including an animal facility, genomics unit, confocal microscopy, high-throughput flow cytometry, cell sorting, large tissue culture and GMP rooms, etc. The main areas of interest include, among others:

- Animal models of disease
- Etiology and disease pathogenesis
- Molecular, cellular, genetic and epigenetic mechanisms underlying leukemia and other malignant hemopathies
- Normal and leukemic hematopoiesis
- Hematopoietic transplantation, GvHD and transplant-related morbidity.
- Cord blood expansion
- Immunotherapy
- Mesenchymal stem cell biology
- Drug resistance, testing and development.
- Thrombosis and bleeding in malignant hemopathies
- Clinical trials

-The IJC is willing to recruit 2 Ramon and Cajal Investigators in the 2012 Call (to start in 2013)
-Candidates may choose between be part of an existing group or work fully independently.

**Expected requisites of the candidates:**

- Outstanding publication track-record
- Potential to become scientifically independent
- Potential to secure funding through competitive grant calls
- Ability to interact with other PIs and to train young investigators (PhD students and technicians)

**What does the IJC offer:**

- Laboratory space
- Salary top-up commensurate to candidate CV/potential
- Start-up for two years to negotiate commensurate to candidate CV/potential
- Re-allocation expenses
- Open-ended contract on successful 5-year review of productivity

All relevant information about this call and the forms that need to be completed are available at [http://tinyurl.com/IJC-Ramon-y-Cajal](http://tinyurl.com/IJC-Ramon-y-Cajal)

If interested, please send your CV and a brief outline of the proposed research activities to:
Jessica Soria (jsoria@carrerasresearch.org)

For more information, please contact Ms Soria. Candidates should feel free to contact us before and/or after the final publication of the Ramon and Cajal fellowships