

Juan de la Cierva Postdoctoral position at Centro Nacional de Investigaciones Cardiovasculares (CNIC)

Project: Deciphering single cell transcriptome and epigenome of macrophages in homeostasis and disease

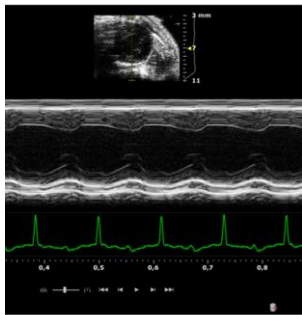
Funding agency: Ministerio de Ciencia e Innovación, Juan de la Cierva Program (JdC):

JDC2020-Incorporación:

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JDC2020-Formación:

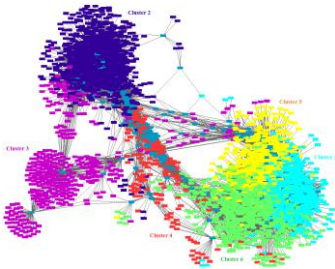
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Dr. Mercedes Ricote (CNIC, Madrid, Spain) is looking for enthusiastic and highly motivated candidates interested in applying to JdC program to join a project that will focus on single cell transcriptomics and epigenomic regulation of macrophages in heart homeostasis and injury. The work involves the generation of high-throughput omic data sets and its analysis by bioinformatics.

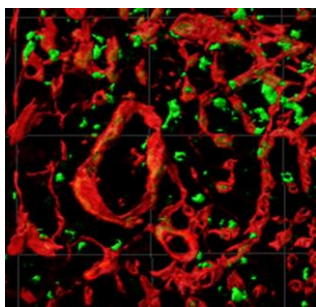
Detailed information of the group can be found at:

<https://www.cnic.es/en/investigacion/nuclear-receptor-signaling>



Requirements:

- Candidates must possess a PhD in Biomedical Sciences.
- Outstanding publication record in peer review journals (at least two articles as a first author).
- Experience in flow cytometry technology, genome-wide assays and bioinformatics skills (e.g., Python/Perl, R, scripting).
- Additional experience working with mouse models is highly valuable.
- Experience abroad will be acknowledged.
- Creativity, independence and a willingness to work collaboratively in a multidisciplinary team are essential.



Qualified applicants should submit by e-mail a cover letter, CV, and contact information of at least two references to Ángel Ciprés (acipres@cnic.es) **before December 31, 2020** (please indicate ref MR-JDC-20 in the email subject)