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Y UNIVERSIDADES



Instituto  
de Salud  
Carlos III

**cnic**



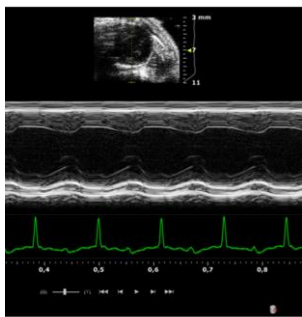
## Juan de la Cierva Postdoctoral position at the Spanish National Cardiovascular Research Center (CNIC)

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

**Funding agency:** Ministerio de Ciencia, Innovación y Universidades (Juan de la Cierva Program):

<http://www.ciencia.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccb5d52ffeb801432ea0/?vgnxtoid=73d917cd13e77610VgnVCM1000001d04140aRCRD&vgnnextchannel=115222e988f75610VgnVCM1000001d04140aRCRD>

<http://www.ciencia.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccb5d52ffeb801432ea0/?vgnxtoid=716217cd13e77610VgnVCM1000001d04140aRCRD&vgnnextchannel=deef865dd69b2610VgnVCM1000001d04140aRCRD>



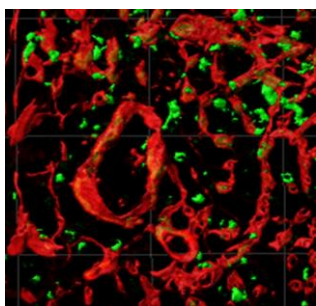
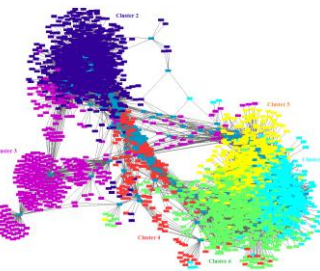
**Dr. Mercedes Ricote** (Centro Nacional de Investigaciones Cardiovasculares, CNIC, Madrid, Spain) is looking for enthusiastic and highly motivated candidates to join a project that will involve the generation and bioinformatic analysis of high-throughput omic data sets, focusing on single cell transcriptomics and epigenomic regulation of macrophages in heart homeostasis and injury.

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).
- Basic background in bioinformatics and programming skills (e.g., Python/Perl, R, scripting) are required.
- 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.



Interested candidates should contact Sonia Rodríguez (sonia.rodriguez@cnic.es) as soon as possible (please indicate ref: **MR-JDC-18** in the email subject)