

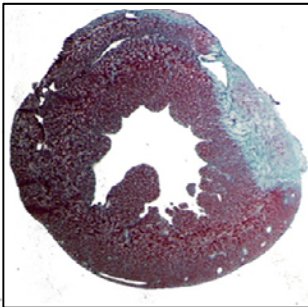
## Juan de la Cierva Postdoctoral position at the Spanish National Cardiovascular Research Center (CNIC)

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

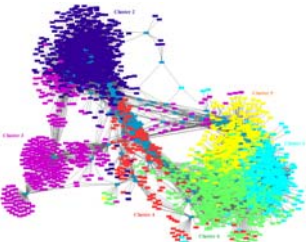
**Funding agency:** Ministerio de Economía, Industria y Competitividad (Juan de la Cierva Program):

<http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccb5d52ffeb801432ea0/?vgnnextoid=998cf4215103f510VgnVCM1000001d04140aRCRD>

<http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccb5d52ffeb801432ea0/?vgnnextoid=8d50f4215103f510VgnVCM1000001d04140aRCRD>



**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.

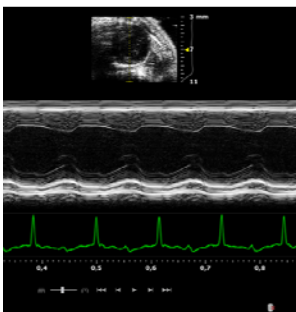


Detailed information of the group can be found at:

<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).
- 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.



Qualified applicants should submit by e-mail a cover letter, CV, and contact information of three references to Cristina Giménez ([cgimenez@cnic.es](mailto:cgimenez@cnic.es)) and Damiana Álvarez-Errico ([dalvarez@cnic.es](mailto:dalvarez@cnic.es)) **before December 10, 2017** (please indicate ref MR-JDC-17 in the email subject)