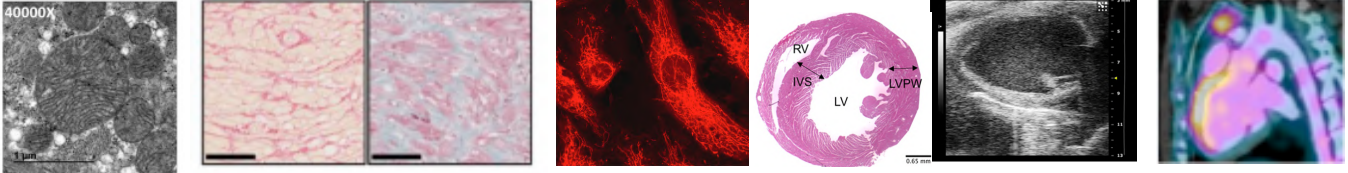


PhD fellowship candidate (2020 FPI call)

Spanish National Cardiovascular Research Center (CNIC) - Madrid (Spain) -



PhD Fellowship position is available to join the [Translational Laboratory for Cardiovascular Imaging and Therapy](#) group, a leading laboratory in the field of cardioprotection against myocardial infarction, to participate in the **Reappraisal of ischemia/reperfusion injury targets (RECENTRE)** project led by **Dr. Borja Ibañez**. The overarching goal of this project is to explore novel therapeutic targets to reduce ischemia/reperfusion injury by gaining knowledge about unexplored processes, testing novel targets from a mechanistic perspective, and developing methods for better visualization of the process. The group and the research line have a clear translational approach looking to address issues from the biology and mechanisms of disease to potential therapies, always having as its ultimate objective to reach the patient.

We are looking for enthusiastic and highly-motivated person with strong interest in cardiovascular translational research. The candidate will have a direct input in the development of the project under supervision of senior researchers of the group and the PI, and will work either independent or in collaboration with other researchers within the group. Different models and techniques, including animal models of myocardial infarct and inflammation, echocardiography, microPET/CT scan, flow cytometry, confocal and transmission electron microscopy, western blot or immunostaining will be used.

Candidates:

- Graduate in Biomedical & Life Sciences (Pharmacy, Biology, Veterinary, Medicine or similar)
- An academic record above 7.5 (scale 1-10) is desirable
- A Master degree will be mandatory by FPI call resolution
- Solid communication skills in English
- Previous experience in cardiovascular or metabolic disease, animal models and related research techniques will be an asset.
- International experience, scientific contributions or awards will be acknowledged.
- **The candidate is expected to apply the 2020 FPI call.**



CNIC offers good conditions and an excellent research environment and facilities.

For more information see:

About the group: <https://www.cnic.es/en/investigacion/translational-laboratory-cardiovascular-imaging-and-therapy>

About the CNIC: <http://www.cnic.es/en/cnic/index.php>



Interested candidates should send a motivation letter, a CV, the academic grades and one recommendation letter from a current/previous supervisor **before October 4, 2020 (23:59 GMT)** to Dr. Eduardo Oliver eoliver@cnic.es

This information does not contain a public job offer. Job offers for specific vacancies are posted on the job portal <https://www.cnic.es/es/trabajar-cnic-0>. Interested candidates should send their applications via the appropriate specific job offer, otherwise they won't be evaluated. The specific job offer is therefore, the only channel of participation in selection processes