

Our lab at the Research Institute for Medicines (iMed.ULisboa)

(<a href="http://imed.ulisboa.pt/research/program-areas/drug-discovery/cellular-function-and-therapeutic-targeting/">http://imed.ulisboa.pt/research/program-areas/drug-discovery/cellular-function-and-therapeutic-targeting/</a>) is looking for a highly motivated postdoctoral researcher to be hired under a research contract to work in the FAT2LIVERexomiRs project - Exosomal Fat-Liver Axis in Non-Alcoholic Fatty Liver Disease: Function and Modulation (PTDC/MED-PAT/31882/2017). The goal of this project is to test strategies that modulate adipose tissue function and secretion of miRNA-containing exosomes, depicting a novel venue of communication with the liver and, thus, embodying a putative therapeutic target for metabolic liver diseases, focusing on non-alcoholic fatty liver disease (NAFLD).

The project is running in collaboration with Dr. Helena Cortez-Pinto (Santa Maria Hospital, Portugal); Dr. Kristina Schoonjans (EPFL, Switzerland); Dr. Jesús Bañales (Biodonostia, Spain); Dr. Maria Martinez-Chantar (CICbioGUNE, Spain); and Drs. Veronika and Miroslaw Kornek (Saarland University, Germany).

**Type of contract:** 30-month research contract (decree-law No. 57/2016).

**Requirements:** PhD in Biology, Biochemistry, Pharmaceutical or Medical Sciences, Biomedical Engineering, or related areas.

**Closing Date for applications: 13th December 2018** 

<u>Supervision:</u> The work will be carried out under the scientific guidance of Dr. Rui Castro (<a href="http://imed.ulisboa.pt/cv/rui-eduardo-mota-castro/">http://imed.ulisboa.pt/cv/rui-eduardo-mota-castro/</a>)

To apply please see FARM-ID Public Notice Number 17/2018/PTDC/MED-PAT/31882/2017 <a href="http://imed.ulisboa.pt/wp-content/uploads/2013/11/FARM-ID-17">http://imed.ulisboa.pt/wp-content/uploads/2013/11/FARM-ID-17</a> EN.pdf

or visit the pan-European Researcher's Mobility Portal at <a href="http://www.eracareers.pt/opportunities/index.aspx?task=global&jobId=106232">http://www.eracareers.pt/opportunities/index.aspx?task=global&jobId=106232</a>

Please contact ruieduardocastro@ff.ulisboa.pt for any further or additional information.