

**CALL FOR A RESEARCH FELLOWSHIP**  
**Reference of fellowship IMM/BI/83-2019**

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for one Research Fellowship, with the funding support from “la Caixa” Banking Foundation, under the project *SENSe: Targeting induced-senescent cells: a novel approach to promote spinal cord regeneration in mammals* (HR18-00187).

**Work Plan and Goals**

- Execute spinal cord injury procedures in rodent models;
- Execute pre-lesion and post-lesion care;
- Immunohistochemistry of the spinal cord;
- Perform motor and sensitive functional tests in injured models.

**Scientific Area:** Biological Sciences

**Candidate's Profile**

- MSc Degree in Biological Sciences;
- Experience in histology techniques;
- Experience in immunohistochemistry techniques;
- Experience with confocal microscopy;
- Experience with mouse spinal cord injury models;
- Animal experimentation license;
- Organizational skills.

**NOTE:** In the event the MSc degree was awarded by a foreigner higher institution, the degree must comply with the provisions of Decree-Law nr 66/2018, 18th August, and all formalities established there must be fulfilled by applications deadline.

**Duration of Fellowship:** 5 (five) months on an exclusive basis and eventually renewable for equal periods, **not exceeding the eligible period of the project.**

**Law and Regulation:** Estatuto do Bolseiro de Investigação (Lei n.º 40/2004, de 18 de Agosto, republished in attachment to Decreto-Lei n.º 202/2012, de 27 de Agosto), current Regulation of Fellowships of Fundação para a Ciência e a Tecnologia, Career By-Law and Assessment Regulation of iMM.

*The iMM undertakes to ensure compliance with the principles of non-discrimination and equality and to that extent, provides that no candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due in particular ancestry, age, gender, sexual orientation, marital status, family status, economic status, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic disease, nationality, ethnic origin or race, place of origin, language, religion, political or ideological convictions and trade union membership.*

**Predicted Start Date:** January 2020

**Work Place and Scientific Orientation:** The work will be developed at L. Saúde, of iMM under the supervision of Professor Leonor Saúde.

**Fellow Monitoring Centre:** The monitoring centre works on Tuesdays and Thursdays from 09:00AM to 06:30PM, at Human Resources Office.

**Monthly Remuneration:** The amount to be paid will be in accordance with the values defined in the applicable regulations. The amount will be paid through bank transfer.

**Necessary Documents for Applications:** - Motivation Letter; - Detailed CV; - MSc Degree Certificate; - Two contacts of references (name and email).

***The non-compliance with these requirements determines the immediate rejection of the application.***

**Evaluation:** Applications will be evaluated by a jury composed by Leonor Saúde, Isaura Martins and Ana Ribeiro (all PhD's).

**Selection Method:** Selection Method: The admitted applications will be evaluated taking into account the quality, timeliness and relevance of the academic/scientific path of each candidate and their adequacy to the proposed work plan, namely through the **Curriculum Analysis (80%)** and **Motivation Letter (20%)**.

Based on the Curriculum, it will be analyzed: Experience in histological techniques (20%); Experience in immunohistochemistry (10%); Experience in confocal microscopy (10%); Experience in mouse spinal cord injury models (40%).

Based on the Motivation Letter will be evaluated: The motivation and interest for the activities to be performed (20%).

**Deadlines and Submission of Applications:** The call will be open for 10 working days, **starting on 25<sup>th</sup> November and ending on 6<sup>th</sup> December 2019.**

Applications should be sent to iMM Human Resources through the email [imm-hr@medicina.ulisboa.pt](mailto:imm-hr@medicina.ulisboa.pt), indicating the reference of fellowship **IMM/BI/83-2019** (mandatory). ***The non-compliance with these requirements determines the immediate rejection of the application.***

**Communication of Results:** The results will be published at <https://imm.medicina.ulisboa.pt/jobs/#results> and posted at the entrance lobby of the Institute.

**Lisbon, 8th November 2019**

Executive Director of iMM

Professor Maria Manuel Dias da Mota, PhD