

**INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES**  
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**CALL FOR ONE INITIATION RESEARCH FELLOWSHIP (BII)**  
**Reference of Fellowship iMM/BII/9-2020**

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for an Initiation Research Fellowship for Master degree with the funding support from Santa Casa da Misericórdia de Lisboa under the project ***“Novel therapeutic strategy and new biomarker for Alzheimer’s Disease based on BDNF receptor cleavage”***.

**Work Plan and Goals**

- Evaluation of therapeutic properties of a drug designed in Alzheimer’s disease context: *in vitro* and *in vivo* tests

**Scientific Area:** Neurosciences or Related Areas

**Candidate’s Profile**

- Master degree holder in Biochemistry, Neuroscience or related areas, enrolled in a PhD study cycle;
- Animal experimentation course (preferential)
- Previous experience in *in silico* modulation of 2D and 3D peptide structure (mandatory)
- Prior experience of at least 4 years full time in a research laboratory in neurosciences field and/or in drug development area (preferential)
- Prior experience in animal behaviour experiments, western-blotting, microscopy, genotyping, electrophysiology (mandatory)
- Proficiency in English (writing and speaking)
- Good skills in communication and partnership.

**IMPORTANT NOTE:** *In the event the Master 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 Fellowships:** 6 (six) months on an exclusive basis, eventually renewable not exceeding the eligibility 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, changed by **Decreto-Lei n.º 123/2019, 28 de Agosto**), current Regulation of Fellowships, Career By-Law and Assessment Regulations 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:** July / August 2020

**Workplace and Scientific Orientation:** The work will be developed at Ana Sebastião Laboratory under the supervision of Professor Maria José Diógenes.

**Fellow Monitoring Centre:** The monitoring centre works on Tuesdays and Thursdays from 9:00AM to 6:30PM at Human Resources Office.

**Monthly Remuneration:** The amount will be **1.064,00€** according to the values defined in the applicable regulations. The amount will be paid through bank transfer at the end of each month.

**Necessary Documents for Applications:** - Motivation letter; - Detailed CV; - Master Degree certificate (please see “IMPORTANT NOTE” indicated in the candidate’s profile); - Document proving the enrollment in the Doctoral study cycle. ***The non-compliance with these requirements determines the immediate rejection of the application.***

**Evaluation:** Applications will be evaluated by a jury composed by Doctors Ana Sebastião, Maria José Diógenes e Sara Xapelli.

**Selection Method:** Curricular evaluation (100%).

**Deadlines and Submission of Applications:** The call will be open for 10 working days, starting on **3<sup>rd</sup> July and ending on 16<sup>th</sup> July 2020**. 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 (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, 18<sup>th</sup> June 2020**

The Executive Director of iMM  
Maria Manuel Dias da Mota, PhD