

Expression of Interest – Histopathology Technician

The Gulbenkian Institute for Molecular Medicine (GIMM) is seeking a **Technician** to join **Histopathology** platform in both sites (Oeiras and Lisboa), responsible for planning and executing histological workflows, including tissue processing, histochemistry, immunohistochemistry, and sample preparation for paraffin embedding, cryo-sectioning, and vibratome sectioning. It includes applied histology in human, organoid, and animal models, as well as sample collection for DNA/RNA extraction and spatial transcriptomics. The role also requires providing user training in histological and imaging techniques and ensuring high-quality analysis and interpretation of experimental results.

The main responsibilities include:

- a) Planning, implementing, and controlling multiple stages of analysis and treatment of biological tissues for histology.
- b) Applied histology in human, organoid, and animal models (e.g., Danio rerio, Drosophila melanogaster, Mus musculus).
- c) Planning, implementing, and controlling complementary techniques such as histochemistry and immunohistochemistry.
- d) Sample preparation for paraffin embedding, cryo-microtomy, vibratome sectioning, and related methods.
- e) Providing user training in paraffin techniques, cryo-microtomy, vibratome sectioning, immunohistochemistry, and complementary techniques.
- f) Collecting samples for DNA/RNA extraction using both kit-based methods and spatial transcriptomics.



Profile of Candidate:

- a) Bachelor's and/or Master's degree in Pathological Anatomy, Cytology and Thanatology, or Biomedical Laboratory Sciences, or other similar training considered suitable for the duties of the role.
- b) Strong interest in advancing skills in histology and molecular biology techniques.
- c) Good oral and written English skills, with excellent communication and teamwork abilities.
- d) Motivated and eager to learn in a dynamic research environment.
- e) Team work and communication skills.

Working Conditions:

- Unfix-Term Employment Contract – the contract has an estimated duration of 12 months and may be extend to a maximum of 4 years.

Please send your **motivation letter in English, detailed CV, BSc and/or MSc degree certificate in pdf format** to People & Culture through the e-mail positions@gimm.pt, identifying the job reference “GIMM/EI/04-2026”.

May 5th, 2026

