



Consolidator
Grant

CIPITRIA
LAB
Bioengineering in
Regeneration and
Cancer

ikerbasque
Basque Foundation for Science



Research Technician / Lab Manager at Biogipuzkoa EU Project – HEALIKICK

in the field of Biotechnology, Biomedical engineering, Biomedicine or similar

The **Cipitria Lab – Bioengineering in Regeneration and Cancer** at Biogipuzkoa Health Research Institute, San Sebastián-Donostia, Spain (<https://cipitriallab.com>) is looking for a **full-time research technician/lab manager** to join our interdisciplinary team of engineers and scientists. In our group, we aim to understand how biophysical and biochemical properties of native extracellular matrix and synthetic biomaterials guide cell response in regeneration, cancer dormancy and bone metastasis. Biogipuzkoa is located within the structure University Hospital Donostia-Onkologikoa.

This position is funded by the **EU Horizon 2020 HEALIKICK project** (grant 874889) (<https://glasgow.thecemi.org/our-research/healikick>), aiming to deliver next generation bone graft materials for the repair of major critical defects. The consortium includes academics from the Universities of Glasgow, Strathclyde, Navarra, Max Planck Institute of Colloids and Interfaces and Biodonostia Health Research Institute, along with industrial partners at Histocell, Bilbao.

Your tasks:

- Processing biological samples from animal models for histological analysis and further multimodal analysis, with imaging and materials characterization.
- Responsible of general lab aspects: maintaining laboratory protocols, safety records, facilitating day-to-day lab work, preparing solutions and aliquots, stock maintenance, ordering general lab supplies, maintaining inventory, laboratory budget, provide general lab support and training as needed.
- Collaboration with ongoing projects in the lab. We perform a large variety of in vitro, ex vivo and in vivo experiments, including work with biomaterial scaffolds and hydrogels and multiscale correlative characterization of tissue samples. General lab experience in a biomedical lab will be positively evaluated.
- You will participate in regular HEALIKICK consortium meetings and larger consortium event. Our lab also maintains an active part in Germany, as well as interaction with partners at the Max Planck Queensland Center (<https://research.qut.edu.au/mpqc/>).

Your profile, qualifications, knowledge and skills:

- MSc, BSc or vocational training in Biotechnology, Biomedical engineering, Biomedicine or similar.
- Previous experience (2 years of lab technician ideal) in as many tasks as possible required for the position: sample preparation, histology, immunohistochemistry, immunofluorescence, microscopy.
- Interest to learn and grow professionally in a young, dynamic and competitive lab
- Commitment to perform the tasks with excellence.
- Strong organization skills, project management and proactive “getting things done” mentality
- Excellent ability to conduct experiments independently and collaboratively within our group.
- Good knowledge of English. If the level is basic, a commitment to improve it will be required.
- Prior experience with animal models, biomaterials and cell culture is preferred but not required.

Starting date and duration: Oct-Nov 2025, permanent contract linked to technical scientific activities. Probation period 6 months.

Application: Please send a **Single PDF of maximum size 5 MB** (i) a motivation letter describing your experience, research interests, expectations and preferred start date, (ii) your CV, (iii) transcript of university record and (iv) contact information for three references, per email to amaia.cipitriasagardia@bio-gipuzkoa.eus, indicating “**HEALIKICK - Research Technician - Lab Manager**” in the subject line. Please send the same application via this link <https://bit.ly/4nzNtkT>. **The position will remain open until filled.**



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fundación científica
asociación española
contra el cáncer



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DE ESPAÑA

MINISTERIO
DE ECONOMÍA
Y COMPETITIVIDAD



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