



Call for a Clinical Postdoctoral Researcher

As part of the research activities, the ImmunoSurgery Lab is looking to initiate a translational project centred in developing and processing cellular products. The successful applicant is expected to be pivotal co-worker in the development and improvement of immune cell-based therapies for malignant diseases.

- **Duties & Responsibilities**

- Lab management and organisation with an excellent team and collaborative spirit within the institution and with our international partners.
- Close interaction with clinical colleagues and within immunotherapeutic programs.
- Development of GMP structures for immunotherapeutic approaches including regulatory topics.
- 'Deep dive' analysis and interpretation of immune responses
- Procurement of cellular products for (non-vector and vector-based) therapy
- Identification and development of new pre-clinical processes and candidate targets for the biological therapy of cancer

- **Qualifications & Skills**

- Strong knowledge in human T-cell and B-cell biology and immunology, T- and B-cell propagation for immunological therapies with emphasis on ex-vivo T-cell expansion, T-cell based therapy and antigen-driven cellular immune responses.
- Documented and well advanced practical and theoretical knowledge in (human) T-cell cloning, T-cell receptor, B-cell receptor structure / analysis and biology, DNA cloning and (vector, e.g. lentiviral) guided transfer of genetic material into recipient cells.
- Very good knowledge in molecular technologies, recombinant protein expression, excellent knowledge in flow cytometry, T-cell sorting and gauging immune effector functions.
- Exposure to clinical trial structures and SOP development within immunotherapy, dedication to enhance academic medicine within immunotherapy, strong interface with clinical partners.
- Team spirit and will to collaborate within the foundation and with our partner institutions with the possibility to travel for clinical, international projects.
- Fluency in Portuguese and excellent communication skills (written and verbal) in English.

About Us

Research is at the heart of the Champalimaud Centre for the Unknown, a modern research and clinical facility situated on the waterfront in Lisbon, Portugal. Champalimaud Research comprises a team of over 250 scientists from around the world with foci in neuroscience and cancer research. English is the official language of the Centre. Lisbon's sunny Atlantic-Mediterranean climate, vibrant culture and high quality of life make this a great place to live and work.

How to apply

To apply, please send a letter of motivation, a 2-page CV and the names and contact information of 2 references to markus.maeurer@fundacaochampalimaud.pt with "Clinical Postdoc [your last name]" in the subject line.

Position will remain open until filled.