

FUNDACIÓN RAMÓN DOMÍNGUEZ OPEN JOB POSITION

Postdoctoral Research Position in Cancer Modeling

The **ROCHE-CHUS JOINT UNIT** for precision oncology (ROCHE-University Hospital of Santiago de Compostela), offers a **postdoctoral research position in cancer modeling**.

Eligible candidate will lead a research line focused on the development of *in vitro* and *in vivo* models of metastasis using complex dynamic 3D co-cultures to integrate tumor microenvironment, and experimental/screening animal models such as mice and zebrafish.

The ROCHE-CHUS Joint Unit is a new laboratory created with the objective of providing innovative solutions to reach a precision oncology for breast and prostate cancer based on the molecular and functional characterization of key steps for tumor dissemination and progression.

What we expect

- A highly motivated, goal-oriented, researcher that will be in charge of the execution, management and documentation of the research project.
- Capacity to work in an interdisciplinary environment, combining the inputs of research teams from Medicine, Pharmacy and the Clinical Hospital.
- Good oral and written communication skills in English.
- Excellent organization skills and capacity to lead a research team.
- Expertise in these fields: molecular and cellular biology of cancer, tumour micro-environment, inflammation.
- Laboratory experience in: 3D culture systems, mechanobiology, microscopy, live imaging, primary cell culture and cancer models (mouse or zebrafish)
- Immediate incorporation is expected.

What we offer

- The incorporation in the ROCHE-CHUS Joint Unit, within the Health Research Institute of Santiago (IDIS; www.idisantiago.es), officially recognized in 2010 by the National Health Institute (Instituto de Salud Carlos III) as one of the Health Research Institutes created to cultivate excellence in biomedical research.
- A translational research project: The Area of Oncology is configured with the aim that the clinical criteria define the basis of the research projects to rapidly revert to the patient.

- Integration in a multidisciplinary research team: including inputs from different research fields and covering the areas of molecular and cellular biology, liquid biopsy, preclinical models and nano-medicine.
- Attractive scientific environment: The University Hospital is integrated in the International Campus of Excellence "Campus Vida". We provide support to all researchers with fully equipped culture rooms, cold chambers, imaging equipments, DNA sequencing, Real-Time PCR amplification, particles analyzers, centralized spectroscopic services, MS-HPLC, Circulating Tumor Cell analysis, animal facilities.
- Competitive postdoc salary according to the standards of Spanish University.

Work Conditions:

Fixed-term full-time contract

How to apply: Compulsory Documents:

- 1- Application Form
- 2- CV (no specific format is required)
- 3- Copy of the applicant's Identity Card.

No application will be eligible if all the above mentioned documents are not attached.

How to apply:

To apply, please, email to our personnel management department: rrhh.frd@sergas.es including ref. Ctto 072/2015 and the Applicant's full name in the subject of the message together with the following attached documents: a CV and copy of the applicant's identity card.

Applications should be received by the 8th October 2015.

In Santiago, on the 21th September 2015

Signed by: María Jesús González Keim, Garrido
Executive Manager
Fundación Ramón Domínguez

You can find all this information in the following web page:
www.fundacionramondominguez.es (under the section "Empleo")