

Laboratory technician position offered at the laboratory of Translational Research in Pulmonary Vascular Diseases (IDIBAPS)

The Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS) is a biomedical research consortium that aims to integrate state-of-the-art basic research and quality clinical research in order to acquire and transfer knowledge concerning the main health problems present in our society, with the final purpose of improving their prevention and treatment.

An IDIBAPS-funded **laboratory technician position** is available for a project that focuses on the mechanisms involved in the development of pulmonary hypertension and its treatment. The group is undertaking a research project devoted to investigate the survivin pathway and the effects of an anti-survivin drug in experimental pulmonary hypertension. The techniques to be used include experimental work with animals (rodents) and human samples, respiratory and cardiovascular physiologic assessment, cell culture and molecular biology.

REQUIREMENTS

- Graduate diploma (bachelor's degree) in Biology or related discipline or Professional Formation grade II with knowledge and experience in basic science.
- Accreditation in the handling of laboratory animals will be requested.
- Previous work with laboratory animals is requested (mandatory).
- **Candidates must be able to demonstrate working experience in animal work, cell culture, flow cytometry and molecular biology techniques such as PCR, RT-PCR, RNA isolation and Western blotting.**

CONDITIONS

- Period: about 2 years.
- Expected starting date: October 2016.

APPLICATION PROCEDURE

Candidates should send a cover letter, current CV and name/contact information of at least two references to:

Isabel Blanco, MD, PhD

Laboratory of Translational Research in Pulmonary Vascular Diseases

Hospital Clínic Barcelona – IDIBAPS

technician.barcelona@gmail.com

Deadline for applications: 25/09/2016.

IDIBAPS is an equal opportunity employer.

All applications will be treated in the strictest confidence.