

PhD Position: Program INPhINIT Fundació La Caixa

“Basic and clinical cardiac research”

(Prof. Juan Cinca)

CENTRE: IIB SANT PAU - Fundació Institut de Recerca de l’Hospital de la Santa Creu i Sant Pau

ADDRESS: C/ Sant Quintí 77- 79, 08041 Barcelona / www.recercasantpau.cat

CENTRE DESCRIPTION:

The Research Institute of the Hospital de la Santa Creu i Sant Pau (HSCSP-IR) was created on 4 June 1992 as a private scientific foundation. Its mission is to promote basic, clinical, epidemiological and healthcare research in the health science and biomedical fields, with the ultimate aim of improving the health of the population. On 10 December 2003, the Autonomous Government of Catalonia approved affiliation of the HSCSP-IR as a University Research Institute attached to the Autonomous University of Barcelona (UAB).

The HSCSP-IR has as its mission to improve the health and quality of life of the population through the production and dissemination of scientific knowledge, the training of researchers to an international standard, innovation in health and the incorporation of medical advances in clinical practice and in healthcare policies.

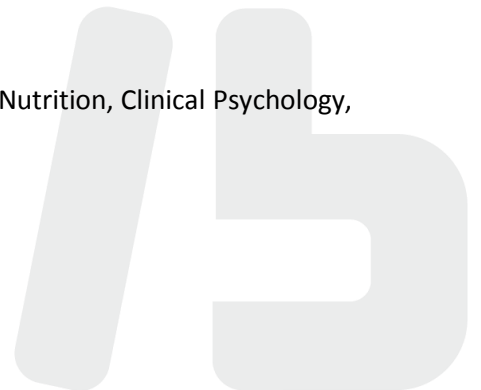
The HSCSP-IR is currently one of the most active research centres in Catalonia, especially in relation to translational research and the application of new discoveries to clinical practice. Since 2011 it has been part of the Catalan System of Research Centres (CERCA).

On 17 May 2009, the HSCSP-IR and nine other organizations created the Sant Pau Biomedical Research Institute (IIB Sant Pau), with the aim of strengthening collaborative translational research and bridging the gap between basic research and clinical practice so as to ultimately improve patient care.

AREA OF KNOWLEDGE : Life Sciences Panel

GROUP OF DISCIPLINES: Medicine, Public Health, Sports Science, Nutrition, Clinical Psychology, Healthcare Management

GROUP LEADER: Prof. Juan Cinca / jcinca@santpau.cat



RESEARCH PROJECT/RESEARCH GROUP

Group website:

<http://www.recercasantpau.cat/es/grupo/cardiologia-clinica-y-translacional/>

POSITION DESCRIPTION

-Research Project / Research Group Description:

Multidisciplinary group encompassing Cardiology, Biology, Veterinary, Electronic Engineering, Epidemiology, and Nursery. Our research lines are: 1) Cellular electrophysiology and cellular calcium imaging, 2) Translational research on arrhythmias and electrocardiography, 3) Clinical research on heart failure and cardiac transplantation, 4) Percutaneous transcatheter cardiac valvular repair, and 4) Bioimpedance technology in structural cardiac pathology.

-Job position description:

The candidate will be involved in a research project integration one or two of the above lines.

OTHER RELEVANT WEBSITES

Group website: <http://www.recercasantpau.cat/es/grupo/ritmo-cardiaco-y-contraccion/>

Group website: <https://www.ciber cv.es/grupos/grupo-de-investigacion?id=22652>

