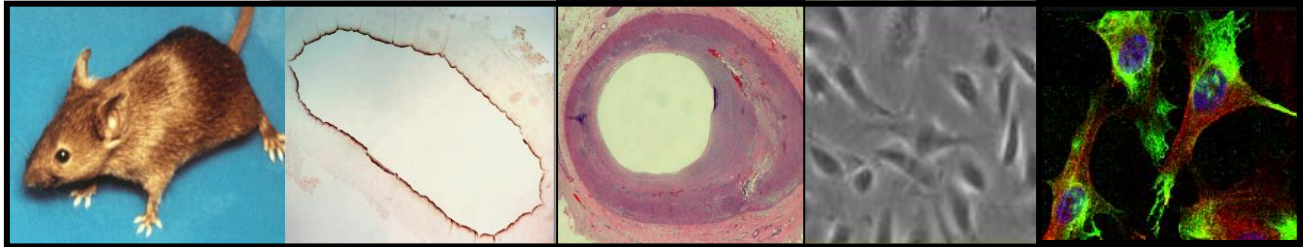


**GROUP OF “MECHANISMS OF CARDIOVASCULAR
REMODELING”
(IRHSCSP)**



**PREDOCTORAL POSITION IN VASCULAR
BIOLOGY**

The Group of *Mechanisms of Cardiovascular Remodeling* at Institut de Recerca del Hospital de Sant Pau (IRHSCSP) seeks for a highly motivated predoctoral student to join our group. The position involves working with a trans-disciplinary team of scientists studying the pathophysiological basis underlying atherosclerosis, myocardial infarct and other cardiovascular diseases.

Our group has been pioneer involving new genes in endothelial activation and cardiovascular remodeling underlying atherosclerosis, cardiac hypertrophy and abdominal aortic aneurysm. Our studies are focused on the role of nuclear receptors and extracellular matrix modifying enzymes involved in the onset and progression of these diseases. The position involves working with transgenic animal models recently developed by our group, human samples and vascular cell cultures using molecular and cellular biology techniques.

Candidates with Bachelor degree in Biology, Biochemistry, Biotechnology, Pharmacy or similar and a good academic expedient are invited to apply. Preference will be given to candidates with previous experience in research. Interested candidates should send a brief cover letter indicating his/her interest in the area, a CV and academic expedient by email to:

Dra Cristina Rodríguez (crodriguez@santpau.cat) or
Dr José Martínez González (jmartinezg@santpau.cat)
Institut de Recerca del Hospital de la Santa Creu i Sant Pau
C/Antoni M^a Claret 167
08025 Barcelona (Spain)
Tef: 0034 93 556 58 97/58 96
<http://www.recercasantpau.cat/grup/inflamacio-i-remodelat-vascular/>