Open call for PhD student candidates to apply for a PFIS fellowship funded by the ISCIII, 4-year contract under the Spanish legislation in force, respecting health and safety, and social security provisions.

The successful candidate will be integrated in the Fetal Cardiac Remodeling research area, and will work on a funded project focus on the characterization (at molecular and physiological level) of the cardiac remodeling mediated by intrauterine growth restriction. This research aims to reveal fetal cardiac remodeling as the trigger of higher susceptibility to cardiac diseases in adulthood, and to identify molecular targets for new therapeutic strategies developing.

The thesis will be supervised by Dr Eduard Gratacos and Dr Monica Zamora.

Candidate requirements:

- Bachelor Degree with outstanding qualifications in biology or related fields.
- Mater Degree.
- English level B2 or equivalent.
- Candidates should have been admitted to a Doctorate Program in a Spanish university by academic course 2019-2020.
- Applicants should send their CV and a motivation letter to Maite Aguilera: maguile@clinic.ub.es. It is mandatory to include the average mark of the Bachelor Degree and Master Degree.

Deadline for applications: 07/02/2019