# Bachelor's Degree in Biology, Biotechnology or Biochemistry

The Bio-cell fetal group offers a Laboratory technician position. The candidate will focus on our research project "New therapies to treat fetal malformations in congenital diaphragmatic hernia"

#### **Profile:**

- Bachelor's Degree in Biology, Biotechnology or Biochemistry.
- To be interested in research about pediatric diseases and treatment implementation with stem cells.
- Social and communicative skills and ability to work in group.

## Requirements:

- Official Master's Degree in Biomedicine or similar.
- Official certificate that allows the candidate to work with animals issued by Generalitat de Catalunya.
- Previous experience with experimental animal models (goat, rat and mice) and laboratory techniques (immunohistochemistry, cellular cultures, PCR, Western blot and ELISA).
- Good knowledge in English.
- Other languages will be appreciated.

#### Responsibilities and tasks:

- To collaborate with sheet model of congenital diaphragmatic hernia and mice and rat models of different pediatric diseases
- To carry out different laboratory techniques including immunohistochemistry, cell cultures, PCR, Western blot and ELISA

# Salary and conditions:

- Type of contract: part-time (7h weekly).
- Duration: 3 months renewable.
- Salary: 3.150,00 €.
- Incorporation: September 2015.

Candidates should send their CV to:

### **Dr. Mario Marotta**

E-mail: mario.marotta@vhir.org