

## Candidate for industrial doctorate on gene therapy

**Function:** The thesis project consists of the development and evaluation of a gene therapy vector based on adeno-associated virus (AAV) for the treatment of Friedreich's ataxia, an inherited rare neurodegenerative disease. The industrial doctorate in Biointaxis is in collaboration with the translational neurosignaling and experimental therapies group of the Neurogenetics Unit of the Germans Trias i Pujol University Research Institute (IGTP) affiliated with the Universitat Autònoma de Barcelona at the Can Ruti Campus in Badalona (Barcelona).

**Company:** Biointaxis ([www.biointaxis.com](http://www.biointaxis.com))

**Reference:** doctindust2020

**Type of Contract:** Industrial Doctorate

**Dedication:** Full time

**Gross remuneration** (euros/year): from 20.000 euros gross year.

**Location:** Badalona

**Province:** Barcelona

**Willingness to travel:** Yes, International

**Incorporation Date:** immediate

**Duration:** 4 years

**Academic Level:** Master in Experimental Health Sciences or similar. Excellent academic record.

**Language:** English, high level.

**Computer skills:** advanced at the user level. The use of bioinformatics tools is valued.

**Experience:** no necessary, but will be valued. Motivation for research and innovation.

**Contact:** [biointaxis@biointaxis.com](mailto:biointaxis@biointaxis.com) indicating reference [doctindust2020](#). Attach current CV, 2 letters of reference.

Biointaxis is a spin-off company established in 2018 from the Germans Trias i Pujol University Research Institute (IGTP) affiliated with the Universitat Autònoma de Barcelona that actively promotes equality policies and plans in order to avoid any type of discrimination based on gender, religion, ethnicity, age or sexual orientation.