

## **SUPERIOR GRADUATED FOR THE PROJECT “Development of the genetic diagnostic of primary tubulopathies through the application of mass sequencing technology and clinical transfer of knowledge obtained”, REF: 2017111014, Biocruces Bizkaia Health Research Institute**

### **• Looking for:**

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**Superior graduated** for the realization of a research project focused on the Application of NGS Technology (Next Generation Sequencing) to optimize the molecular diagnosis of primary tubulopathies.

### **• Requirements:**

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- Doctorate in Health Sciences (Biology, Biochemistry, etc ...).
- Genetic renal disease experience minimum 8 years.
- Experience in NGS and Sanger sequencing, MLPA analysis of fragments for studies of mutations.
- Skills for teamwork.
- Minimum stay abroad of 12 months.
- Knowledge of languages: English (B2), French and Basque.

### **• Eligibility Criteria:**

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- Research experience: publications, participation in projects.
- Academic record.
- Computer skills.
- Complementary training: courses, stays ...
- Minimal disability certificate of 33%.

### **• Duties:**

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Participate in the project referenced in the following tasks:

- Studies of Epigenomic and Genomic Analysis.
- Debugging, normalization and analysis of genomic data (methylation, expression, genotyping, PCR, NGS...).
- Writing scientific articles, projects, and communications to Congress...
- Analysis of expression.
- Bioinformatics analysis.

- **Employment:**

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- **Contract:** Temporary.
- **Duration:** 8 months extendable.
- **Work day:** full-time.
- **Annual gross remuneration:** The annual gross salary will be 31.204,00 €.
- **Place of work:** Biocruces Bizkaia Health Research Institute.
- **Expected start date:** 01/05/2019.

**THE 2017111014 PROJECT IS FUNDED BY THE DEPARTMENT OF HEALTH OF THE BASQUE GOVERNMENT.**

The worker must comply with the proper operating rules of the center, in terms of dedication, role to play, schedule and vacations.

- **Employment exchange:**

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The formalization of the request must be through the website of the Employment Exchange of the Biocruces Bizkaia Health Research Institute:

<https://www.biocrucesbizkaia.org/web/biocruces/empleo>

No paper documentation will be submitted. All documentation will be presented telematically using this web page.

It is necessary to fill in the Curriculum standard of our entity and attach a personal CV and academic qualification in Pdf format.

It is recommended to use the search engines Google Chrome or Mozilla Firefox to make the request.

Candidates for this call will be included in an Employment Exchange Program that may be considered for subsequent requirements of profiles with similar characteristics.