

## TRAINEE RESEARCHER FOR THE PAEDIATRIC ONCOLOGY GROUP

# Company Description

Biocruces Bizkaia Health Research Institute is a ScientificI Institution created by the Department of Health of the Basque Government, the Basque Health Service (Osakidetza), The University of the Basque Country, the Basque Foundation for Innovation and Research (BIOEF) and BBK Fundazioa.

## Information

Deadline: 2022-10-10

Category: Business
Province: Bizkaia

## Company

Biocruces Bizkaia Health Research Institute



## Main functions, requisites & benefits

#### Main functions

Development of research work in the projects of the Paediatric Oncology Research Group and collaborating in joint studies with other groups and other centres. Handling and management of the biological samples necessary for the group's research. Laboratory analysis for carrying out the different research studies of the group's projects: genetic, molecular, proteomic, flow cytometry, etc. Obtaining proteins and analysing their expression using different techniques such as mass spectrometry. Obtaining nucleic acids, quantification and genetic analysis. Collaboration for the development of paediatric clinical trials. Data analysis through the use of specific computer programmes. Dissemination of results at scientific meetings and preparation of manuscripts for publication of the results obtained.

#### Requisites

Requeriments: Degree in Health Sciences (Medicine, Biology, Biochemistry, Biotechnology, etc.) within the last three years, or within the last five years if they are disabled. Be registered in the National Youth Guarantee System file, in accordance with the provisions of Law 18/2014 of 15 October, approving urgent measures for growth, competitiveness and efficiency. It is essential to attach a document accrediting registration in the National Youth Guarantee System (SNGJ) file before the closing date of the job offer. Eligibilty Criteria: Master's degree in the area of interest in this call (20 points). Training and experience related to childhood cancer research (20 points). Training and experience in the handling of human samples in the laboratory (15 points). Knowledge and experience in proteomics and ELISA-type immunoassay techniques (10 points). knowledge and experience in molecular biology techniques and nucleic acid extraction (10 points). Presentation of a 2-3 page paper describing the interest in the field of research (10 points). Knowledge of the use of databases, statistical and bioinformatics programmes (10 points). Certificate of disability (minimum 33%) (5 points)

## **Benefits**

Contract: Trainee Contract (6 months extendable). Workday: Full day. Estimated gross annual compensation: The gross annual salary will be € 19.421 Workplace: Biocruces Bizkaia Health Research Institute. Unit or service: Paediatric Oncology. Expected start date: October 2022