

3D PRINTING AND BIOPRINTING PLATFORM TECHNICIAN, ISCIII BIOMODELS AND BIOBANKS

Company Description

Biobizkaia 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: 2024-03-16
Category: Business

Province: Bizkaja

Company

Biocruces Bizkaia Health Research Institute



Main functions, requisites & benefits

Main functions

Tasks inherent to the process of generating products by means of additive manufacturing and bioprinting technologies, such as: 3D design, image adaptation, manufacturing, post-processing and/or quality control. Tasks related to the handling and preventive maintenance of additive manufacturing and bioprinting equipment. Organisation of the platform's activity, in terms of the management of equipment and materials, as well as deliverables for the different research projects supported by the platform. Preparation of standardised work protocols, technical documentation and product reports, reports and activity reports of the platform. Participation in the working groups of the ISCIII's National Biobanks and Biomodels Platform. Proactive technological surveillance, in terms of publications, projects, technologies and materials, which allow the services provided to be adjusted in accordance with the latest advances on the market.

Requisites

Degree in Engineering or similar (Technical Engineering or Higher Engineering). Master's Degree or accredited postgraduate training in bioengineering or studies related to the biomedical field (Biomedical Engineering, Biotechnology, Materials, etc.). 1 year of experience in similar positions. Knowledge of additive manufacturing and bioprinting technologies. High level of English. Eligibilty Criteria: Experience in similar positions, and/or related to biomedical 3D printing. (0-30). Training in additive manufacturing and bioprinting technologies. (0-30). Knowledge of regulatory aspects related to the manufacture of medical devices. (0-20). Basque and English languages. (0-15). Minimum 33% disability certificate. (0-5).

Benefits

Contract of Scientific and Technical Activities under Royal Decree-Law 8/2022, of 5 April, adopting urgent measures in the field of employment contracts in the Spanish science, technology and innovation system. Work day: Full- Time. Annual Gross Remuneration: 29,000 Gross euros. Unit: 3D Printing and Bioprinting Platform. Workplace: IIS Biobizkaia. Expected start date: Inmediately. This contract is funded by the Instituto de Salud Carlos III (ISCIII), as the funding body, under project code no. PT23/00138 and co-funded by the European Union.