





JOB OFFER						
REFERENCE	OPENING DATE		E	DEADLINE		
APG/25	25/10/2019			03/11/2019		
WORKPLACE						
RESEARCH GROUP PI		PRINCIPAL	PRINCIPAL INVESTIGATOR			
Citocinas y factores de crecimiento en los fenómenos de plasticidad tisular patológica		JF Nistal				
WORKPLACE		UNIT / DEPARTMENT				
School of Medicine	Physiology and Pharmacology					
LOCATION WORK PLACE (building, pavi	nt etc.)	LOCALI	TY	POST CODE		
School of Medicine, Avda Cardenal Herr	s/n	Santander		39011		
PROFILE REQUIREMENTS						
PROFESSIONAL CATEGORY	А	CADEMIC DEGREE				
Research support technician	D	Degree in Biochemistry				

## **CANDIDATE REQUIREMENTS**

- -Degree in Biochemistry
- -Extended and demonstrable experience in non-coding RNA research in cardiovascular pathologies

#### Valued merits / skills

- Scientific publications in journals of the Journal Citation Report (first quartile) of the area of study
- Stays abroad in prestigious research institutes related with the area of study
- Certificate for animal care and experimentation for biomedical research. (Function C and D)
- Demonstrable high level of spoken and written English (C1)
- **Demonstrable knowledge in statistical software (SPSS, R...)**
- Postgraduate studies
- Communicative skills in a personal interview

## **RECRUITMENT INFORMATION**

## **RESEARCH PROJECT**

microRNAS: Prognostic biomarkers and therapeutic targets for the regression of myocardial hypertrophy

# **DESCRIPTION OF THE TASKS IN THE PROJECT**

- Study and design of in vitro and in vivo experiments
- Primary cell cultures from cardiovascular samples, transfection techniques, cell functionality assays (proliferation, apoptosis)
- Molecular and biochemical analysis of human pathological samples and animal models (RNA extraction, qPCR, western blot, sequencing)







- Analysis of results. Management of statistical software (SPSS, R)
- Writing and presenting results in indexed journals and international conferences

DURATION OF THE CONTRACT	JOB STATUS	ANNUAL GROSS SALARY IN FULL TIME
5 months extendable. Duration always depending on the project and the economic availability.	Full time	23.758,56 €

#### **SELECTION BOARD**

- Juan Francisco Nistal, Project's Main Researcher
- Galo Peralta, IDIVAL's Management Director
- Patricia Álvarez, Human Resources Coordinator (She will act as registrar of the selection board)

A personal interview can be developed for the candidates with the best merit assessment.

In compliance with the provisions of the Spanish Organic Law 15/1999 on Data Protection, of December 13, we inform you that the personal data provided to IDIVAL (hereinafter the Entity), will be included in an automated personal data filing system owned by the latter and kept under their responsibility, in order to manage their participation in our personnel selection processes. You may exercise the right of objection, access, rectification and erasure in relation to your personal data by writing to IDIVAL's Information Department through the email idival@idival.org