FUNDACIÓN del HOSPITAL NACIONAL de PARAPLÉJICOS	**OFFER OF EMPLOYMENT**		
REFERENCE	**OPENING DATE**	**CLOSING DATE**	
OPE01. PI2100384_A1	January 13th, 2022	January 24th, 2022	
WORK CENTER			
HOSPITAL NACIONAL DE PARAPLÉJICOS			
RESEARCH GROUP/DEPARTMENT		**LEAD RESEARCHER**	
VASCULAR PHYSIOPATHOLOGY		DRA. MARÍA EUGENIA GONZÁLEZ BARDERAS	
ADDRESS	**CITY**	**PROVINCIA**	**OPOST CODE**
FINCA LA PERALEDA S/N	TOLEDO	TOLEDO	45071
CANDIDATE PROFILE			
PROFESSIONAL CATEGORY	**ACADEMIC QUALIFICATIONS**		
R1 (FIRST STAGE RESEARCHER)	DEGREE BIOLOGY		

PREVIOUS EXPERIENCE

- Experience in inactivation of blood samples from COVID-19.
- Experience in hydrogel cell cultures.
- Experience in laboratory management: orders, billing, organization, reagent preparation, etc.
- Experience in Cardiovascular proteomics

REQUIRED PROFILE

Minimum requirements:

- Handling of human samples, mainly blood plasma and heart tissue.
- Cell cultures, mainly from heart valve tissue.
- Isolation of proteins from human samples.
- Quantification of proteins.
- Chromatographic techniques (HPLC).
- Preparation of samples for proteomic analysis: depletion, microdialysis, ultrafiltration, precipitation, etc.
- Electrophoresis: one-dimensional, two-dimensional.
- Staining of gels: silver, Sypro, Ruby, Oriole, 2D-DIGE.
- Excision of protein spots for identification by mass spectrometry: manual and automatic.
- TMT 10plex, plasma and tissue samples.
- Protein immunodetection techniques (Western blot, Immunohistochemistry, ELISA).

- Histology Techniques: paraffin sections, cryosections, antigen retrieval, immunostaining.
- Microscopy techniques. Image analysis (Image J).
- Laboratory management: orders, billing, organization, reagent preparation, etc.
- It will be valued management of the SPSS program.
- In addition, it will assess the motivation for scientific research and the ability to work in a team.
- It will be valued participation in Proteomics-Cardiovascular research projects.
- It will be valued scientific publications related to Cardiovascular-Proteomics

DESCRIPTION OF THE TASKS TO BE PERFORMED IN THE PROJECT/KNOWLEDGE TO BE ACQUIRED AND/OR SKILLS TO BE DEVELOPED

The selected person will be incorporated into a technically cutting-edge project that integrates clinical information, cell models, proteomic techniques, and mathematical models. All this aimed at identifying biomarkers that allow an early diagnosis, risk stratification and establishing therapeutic strategies that delay the progression of cardiovascular disease.

MOTIVATION

We are looking for a proactive person with work capacity and willing to join a research group in order to pursue a doctoral program.

CONTRACT INFORMATION

DURATION OF THE CONTRACT	**WORKING HOURS/DEDICATION**	**GROSS MONTHLY SALARY**
11,5 months	30h/week	1.260,86 euros

APPLICATION AND DOCUMENTATION SUBMISSION PROCEDURE

Applicants must provide the following documents by e-mail to **rrhh.fhnp@sescam.jccm.es** **in a single document in PDF format**

- Cover letter (express mention of the reference of the offer).
- Curriculum Vitae of the candidate (including mobile phone number and contact e-mail address).
- Photocopy of ID card or legally accredited document.
- Photocopy of the required degree or certificate of its attainment.
- Documents accrediting experience (certificate of time worked or similar certificate issued by the Human Resources department of the corresponding company).

EVALUATION PANEL

The Evaluation Panel will be composed of:

- Chair: lead researcher /Service Manager
- Member: Member of the reception group
- Secretary: Human Resources of the Foundation

SELECTION PROCESS

The selection process will consist of two phases:

1st Phase: Evaluation of merits (6 points): in this phase, an evaluation of the merits and requirements established in the call for applications will be carried out by the Selection Board.

2nd Phase: Personal interview (4 points): Candidates who have obtained at least 4 points in the 1st Phase will be called for a personal interview with the Selection Board, which may be held in person or online. This interview will deal with the requirements established in the call for applications.

ADDITIONAL INFORMATION

The resolution of the present call for the recruitment of personnel is subject to the prior authorisation of the Ministry of Finance and Public Administrations of the Junta de Comunidades de Castilla-La Mancha.

2.- It will be required to have the nationality of any country belonging to the European Union or, failing that, to be in possession of a work permit. In those cases in which the candidate does not have a work permit, he/she must inform the Foundation during the selection process, which will inform the candidate of the process to follow in case he/she is selected.

3.- The recruitment of research/technical staff by the Foundation shall follow the principles of the OTMR policy established in the European Charter for Researchers: transparent, open and merit-based recruitment. (Available at: https://hnparaplejicos.sanidad.castillalamancha.es/es/fundacion-hnp/hrs4r)

4.- The recruitment of research/technical staff carried out by the Foundation is in accordance with the Equality Plan of the entity. (Available at: https://hnparaplejicos.sanidad.castillalamancha.es/es/fundacion-hnp/plan-de-igualdad)

All applications received in relation to job offers will be processed by the Foundation with the aim of selecting the most suitable candidate and in compliance with the public interest (art 6.1 e of EU regulation 2016/679) which contemplates the legally established transfer of data to public control bodies, audits and other public bodies; and the right of the applicant to request access, rectify and cancel data on their application when they consider it appropriate by contacting the contact address of the offer. By submitting an application, the interested party gives his/her consent to the processing of his/her personal data for the purpose of participating in the selection process and for sending/receiving communications related to the same.

6.- A special valuation will be given to those candidates who are in any of the following situations:

i) Disability equal to or greater than 33%: 0.5 points.

ii) Victim of gender violence: 0.5 points.

ii) Over 40 years of long-term unemployment in the last 5 years (0.05 points for each month of seniority up to a maximum of 2 points).

7.- Candidates may contact rrhh.fhnp@sescam.jccm.es (Telephone: 925. 24.77.61) for any doubts or questions that may arise in relation to the call for applications.

8.- Within 3 working days the candidates may present any complaints or claims after the communication of the finalization of the selection process, which will be dealt with within 15 working days.

FUNDACIÓN del HOSPITAL NACIONAL de PARAPLÉJICOS	**ANNEX 5** Offer of employent	Fecha Rev: 13/12/2021

Contracting financed by the Instituto de Salud Carlos III (ISCIII) and co-financed by the European Union.

Instituto de Salud Carlos III

Cofinanciado por la Unión Europea

Project PI21/00384

In Toledo, January 13th, 2022

The Director

03817352L SAGRARIO DE LA AZUELA (R: G45568441)

Firmado digitalmente por 03817352L SAGRARIO DE LA AZUELA (R: G45568441)
Fecha: 2022.01.13 08:33:41 +01'00'

Signed.: Sagrario de la Azuela Gómez