

## INTERNAL / EXTERNAL CALL

### The Institute

The **Research Institute Foundation of the Hospital de la Santa Creu i Sant Pau** (IR Sant Pau) is a scientific foundation whose mission is to improve the health and quality of life of the population through the production and dissemination of scientific knowledge, the training of researchers at an international level, and the promotion of innovation and health by incorporating medical advances into clinical practice and healthcare policies. Created in 1992, it has been an excellence research center affiliated with the Autonomous University of Barcelona (UAB) since 2009 and has been a CERCA (Catalonia Research Centers) center since 2011.

For the Foundation, it is a priority to ensure that the most suitable candidate is hired to fill a job through an open, transparent and merit-based selection process (OTM-R). Following these guidelines, staff mobility, knowledge exchange and, ultimately, the increase in the quality of teaching and research will be enhanced. Faithful to our commitment to the European Union's human resources strategy, our institution's personnel selection and recruitment procedures are governed by a set of basic principles that guarantee equal access to employability for all. Therefore, the constitutional principles of equality, merit and ability are followed, respecting in all cases the national and international regulations in force in this area, specifically the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (C&C). The principles of C&C are applicable to the recruitment of any personnel of the institution, regardless of their professional category. For this reason, our Foundation has obtained the recognition of "Excellence in R+D in Research" granted to the IIB Sant Pau, since 2015.



The **Santa Creu i Sant Pau Hospital Research Institute Foundation** needs to incorporate at the Neuromuscular Diseases Group:

**R1A- Researcher in training**

## About the Unit / Group:

The Neuromuscular Diseases Group at the Sant Pau Research Institute of the Hospital de la Santa Creu i Sant Pau (HSCSP) is dedicated to the clinical and translational study of neuromuscular diseases. It works with a multidisciplinary approach combining specialized clinical care, advanced research, and international collaboration to improve diagnosis, treatment, and quality of life of patients. The group has a specialized Clinical Unit that is a national (CSUR) and European reference center, as it is part of the European Reference Network on Neuromuscular Diseases (ERN-NMD). It also has a basic research laboratory focused on neuromuscular diseases and belongs to the Biomedical Research Networking Center on Rare Diseases (CIBERER), unit U-762. The team has wide experience in diagnosing pathologies such as hereditary and acquired neuropathies, inflammatory myopathies, myasthenia gravis, and muscular dystrophies. Using advanced tools such as molecular genetics, electrophysiology, and muscle biopsy, the group pursues accurate diagnoses and provides treatments adapted to the individual needs of each patient. In the research field, the group focuses on identifying new diagnostic and prognostic biomarkers, as well as exploring innovative therapeutic targets. Especially notable are its contributions to the integration of omics technologies and the development of experimental models to study the molecular basis of neuromuscular diseases. Additionally, the group actively collaborates with international networks and participates in multicenter clinical trials, allowing them to contribute to the development of advanced therapies. Its commitment to scientific excellence and personalized care positions the group as a leading reference in the field of neuromuscular diseases.

## Essential requirements

- Minimum qualification required: Higher Education (University Degree)
- Oral and written knowledge of the two official languages of Catalonia or, failing that, the successful candidate will have to demonstrate, or promise to obtain, within a period not exceeding one year, a correct knowledge of the two official languages of Catalonia.
- Intermediate level of English
- Intermediate knowledge of office tools (excel, word, power point, etc).

## Skills will be valued

- Interest in neuromuscular diseases: Publications in the field of neuromuscular diseases, training stays, courses...

## Functions

The functions will consist of a training program aimed at ensuring the specialist acquires experience in neuromuscular diseases (NMD) and starts their research activity in this field. The program includes the following main points:

1. **Clinical training:** Acquisition of knowledge in clinical aspects, specific complementary tests, and management of the different available therapies. The field of neuromuscular pathology is very broad and is not covered during residency (MIR) training due to its high specialization. Throughout their training, the specialist will learn key aspects of the clinical history/anamnesis, semiology of the peripheral nervous system, and application of evaluation scales specific to NMDs. They will learn to interpret and perform neurophysiological studies (nerve conduction and EMG), as well as whole-body muscle MRI. They will also learn to carry out and interpret laboratory determinations specific to NMDs (antibodies, muscle biopsy, among others). Moreover, they will learn to manage treatments used in these pathologies, including drugs for autoimmune diseases and gene-targeted therapies.
2. **Research training:** Clinical and Neuromuscular Lab research. The candidate will be involved in some of the ongoing clinical research projects in our group. They will also learn the methodology and techniques necessary to carry out a translational research project in the lab, which can be the basis for a future doctoral thesis. They will learn to interpret results and develop their discussion. It is expected that by the end of the training year, the candidate will have completed a project and present it to the scientific community. The subject will depend on current projects and the specialist's interests.

To combine clinical and research training, the specialist will carry out clinical activity three days per week and lab tasks two days per week.

Due to the diversity of neuromuscular diseases, clinical activity will be divided as follows:

- 3 months in Myasthenia Gravis monographic clinic
- 3 months in monographic clinic of immune and hereditary neuropathies
- 3 months in monographic muscle diseases clinic
- 3 months in ALS and motor neuron diseases clinic

Electromyography training will occur during clinic rotations.

The specialist will attend clinical/research sessions of the neuromuscular unit and general neurology service sessions.

During the year of the contract, the specialist will attend and present a project at a scientific congress related to neuromuscular diseases

## Offered

- Permanent contract linked to the training grant “Professor Isabel Illa” in Neuromuscular Diseases training  
The contract is funded with the collaboration of Grifols and will be terminated upon the completion of the specific tasks for which it was agreed, exhaustion of funding resources, or termination of the specific funding contract or project; whichever comes first (expected duration: one year)

## GRIFOLS

- Annual working time: 1,627.5 hours (37.5 hours/week)
- Gross annual salary: €30,000
- Research Group: Neuromuscular Diseases

## Documentation and deadline for submission

Interested parties should preferably deliver the documentation (1) in PDF, by e-mail to the Management of the Santa Creu i Sant Pau Hospital Research Institute Foundation, address [ir\\_seleccio@santpau.cat](mailto:ir_seleccio@santpau.cat), indicating the reference **2025/088**:

### (1) Application letter and updated Curriculum Vitae and signed Data Processing Authorization\*\*

At the request of the Santa Creu i Sant Pau Hospital Research Institute Foundation, the candidates must present the documentation accrediting the merits mentioned in the curriculum vitae.

Applications will be resolved within a maximum period of one month from the end of the deadline for submission of documentation. At the end of this period, without having been notified of an express resolution, the interested parties will be entitled to understand that their applications have been rejected.

Santa Creu i Sant Pau Hospital Research Institute Foundation may declare this call for applications closed if, according to its criteria, the candidates does not meet the conditions that the Institution considers necessary to fill the position.

The interpretation of the requirements and their enforceability to the candidates will be exclusive to the Santa Creu i Sant Pau Hospital Research Institute Foundation.

**\*\*It is essential to attach the duly signed data processing authorization (document attached at the end of the call)\*\*\***

**The deadline for submitting applications  
will end on July 2th, at 3:00 p.m.**

*Fundació Institut de Recerca de l'Hospital de la Santa Creu i Sant Pau, sited at C. Sant Quintí, 77-79, 08041, Barcelona, Tel: 93 291 90 50, NIF: G-60136934, as Data Controller and in compliance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) and the Organic Law 3/2018 of 5th of December, on the protection of personal data and the guarantee of digital rights, will treat your data with the sole purpose of developing this call. The legal basis for this treatment is the article 6.1 a, c and f from the GDPR, giving that we will ask for your consent, the treatment is necessary for the application of precontractual measures and its necessary to satisfy the legitimate interests pursued by the Data Controller.*

*The data will be kept during the necessary time to develop the call. Data will be treated solely by that areas and services that are allowed to in accordance with their assigned competences and functions. There will be no data cessions made unless there is a legal obligation to do so. You are entitled to exercise the rights of access, rectification, deletion, opposition, limitation and portability. In case you have any doubts, you can contact the data protection delegate at [dpo\\_ir@santpau.cat](mailto:dpo_ir@santpau.cat). You also have the right to file a complaint to the relevant control authority.*

**PERMANENCE COMMITMENT:** *Selected persons who will hold the summoned or vacant position, will not be able to apply for a new call until 1-year period has expired. In case of part-time job positions, this period will be of 6 months. In both cases, the period will compute from the date of publication of the resolution. The vacant summoned, and the ones that derive from it (intern movements), will be successively covered on the same proceeding among the submitted candidates to each particular call, regardless of whether this entails coverage of places in turns other than the call.*

Barcelona, 18/06/2025



**Human Resources Departament**

Santa Creu i Sant Pau Hospital Research Institute Foundation

### **AUTHORISATION FOR PROCESSING PERSONAL DATA**

Dear candidate:

The Fundació Institut de Recerca del Hospital de la Santa Creu i Sant Pau, with CIF G-60136934 and registered office at C/ Sant Quintí, 77-79, (08024) Barcelona, as data controller, informs you that it will process your data for the following purposes:

- Receipt of applications.
- Analysis of applications in order to incorporate the worker into the team of the Fundació Institut de Recerca del Hospital de la Santa Creu i Sant Pau, for a current vacancy and for future selection processes that fit your profile.
- To carry out personnel selection processes, as well as to formalise the hiring of the employee, if applicable.
- Comply with the required legal obligations.

The legitimate basis for processing the data is based on the legitimate interest of processing this job offer, in accordance with the provisions of Article 6.1 b) of the General Data Protection Regulation, as your data are necessary for the performance of a contract, which the data subject is a party or for the implementation of pre-contractual measures at his or her request.

However, we inform you that your data (i) will only be processed by those departments or areas of the Institute which, according to their competencies and functions, have an interest in the selection of personnel, (ii) may be communicated to public authorities and organisations, in order to comply with a legal obligation, such as service providers and third parties necessary for the management and execution of the relations derived from the request made and (iii) that they will be kept for the periods foreseen for the prescription of legal responsibilities.

Finally, we inform you that you have the right to access your personal data, to rectify them, to request their deletion, to oppose their processing and to revoke your consent to this processing. In certain circumstances, you may request that we restrict the processing of your personal data, in which case we will only retain your personal data for the exercise or defence of claims. In addition, you have the right to make a complaint to the relevant data protection authority. If you have any questions about the processing of your data you can contact the Entity's Data Protection Officer by sending an email to [dpo@santpau.cat](mailto:dpo@santpau.cat).

#### **Consent**

I have been informed about the processing of my data and I consent to the processing:

☐ YES

☐ NO

Name & Surname:

Signature