

**ANNOUNCEMENT REF.:** Postdoctoral Research Position in Translational Research

## EXPRESSIONS OF INTEREST

The basic research group led by Dr. Olga Tura-Ceide at the *Hospital Universitari de Girona Dr. Josep Trueta, Girona Biomedical Research Institute-IDIBGI, Girona, Spain*, located 40 minutes by train from Barcelona, is currently inviting applications for an enthusiastic and motivated candidate. The current position involves applying for a postdoctoral fellowship full-time contract. If you are passionate about contributing to our research, we encourage you to apply.

### **Project Overview:**

The selected candidate will join a translational research multidisciplinary team at the Hospital de Girona Dr. Josep Trueta and the research laboratory of the Institute for Biomedical Research of Girona (IdIBGi). The focus of the project is to investigate the role of endothelial dysfunction in endothelial cells derived from patients with sleep apnea syndrome and pulmonary hypertension. The translational research will delve into identifying novel mechanisms and treatments targeting endothelial dysfunction, thromboembolism, angiogenesis, metabolism, organoid 3D systems, oxidative stress, and animal models. The research will employ a wide range of molecular and cellular techniques, *in vitro* organoid 3D models, and *in vivo* animal models. We welcome inquiries for detailed information about the project.

### **Benefits of the Position:**

The successful candidate will have ample opportunities for professional growth, including presenting work at conferences and congresses, as well as contributing to high-impact publications and grants.

### **Candidate Profile:**

We are looking for candidates who:

Hold a Ph.D. in a Life Science discipline, obtained in the last 5 years.

Possess a good publication record as the first-second-senior-corresponding author in high-impact factor journals (Q1) in the last 6 years.

### **Additional Valued Criteria:**

Previous experience in molecular and cellular biology research.

Doctorate award, doctorate with European mention, FSE, or Ríó Hortega. Experience abroad (>1 year).

Demonstrate a strong work ethic, responsibility, and the ability to work independently.

Exhibit good teamwork skills.

If you are excited about this opportunity and meet the criteria, we invite you to apply. We look forward to welcoming a new member to our dynamic research team.

To apply for a place, please send the following documentation:

1. *Curriculum Vitae*
2. Brief explanatory letter of previous experience and interest in the proposed research area

Send documentation via e-mail to: [otura@idibgi.org](mailto:otura@idibgi.org)

Closing data for receiving letters of interest and CV: **31 March 2024.**

Dr. Olga Tura-Ceide


Group Leader

Biomedical Research on Endothelial Dysfunction in Cardiovascular and Lung Diseases Group. Institut d'Investigació Biomèdica de Girona Dr. Josep Trueta (IDIBGI).

C/ Dr. Castany s/n- Edifici m2- Parc hospitalari Martí i Julià de Salt 17190 -Salt-

Girona E-mail: [otura@idibgi.org](mailto:otura@idibgi.org)

Tel: 872.98.70.87 (Ext. 71)

 <https://orcid.org/0000-0003-4334-9790>