

CONVOCATORIA PÚBLICA PARA LA CONTRATACIÓN DE PhD in Cancer Immunology EN LA FUNDACIÓN DE LA COMUNITAT VALENCIANA PARA LA GESTIÓN DEL INSTITUTO DE INVESTIGACIÓN SANITARIA Y BIOMÉDICA DE ALICANTE

GRISOLÍA 2021 (Ref. ISABIAL 2021/0034)

In Alicante, on July 6, 2021.

PhD Position in Cancer Immunology (UGP-20-198)

Job description:

The Foundation of the Valencian community for the management of the Alicante Institute for Health and Biomedical Research (ISABIAL) is seeking for a highly motivated **PhD** Student to join the laboratory of Dr. Jose M. González-Navajas at ISABIAL (http://alicante.san.gva.es/web/isabial/portada) and IDiBE Biotechnology Institute at the University Miguel Hernández (https://idibe.umh.es/about/gonzalez-navajas/) in Alicante, Spain.

Our group focuses on the study of cancer immunology, in particular the immunology of hepatocellular carcinoma (HCC). The project associated with this position will aim to understand how CD4+ T cells affect HCC development, growth, and response to immunotherapy. One of our goals is to tackle the mechanisms of resistance to cancer immunotherapies in HCC and identify strategies to revert such resistance.

The candidate will join our group under a 4-year "Santiago Grisolía" fellowship program, and will be expected to obtain his/her PhD degree by the end of the fourth year

Research Center description:

Our Institute (ISABIAL) is located in the city of Alicante (Valencia, Spain). We are the only Health Research Institute officially accredited by the National Institute of Health (Institute of Health Carlos III, Ministry of Science and Innovation) in the Alicante Province, and one of the three accredited institutes in the whole Valencian Region.



Basic requirements of the position:

In accordance with the specifics of the Santiago Grisolía fellowship, candidates should comply with the following requirements:

- University Degree in a discipline related to Biomedical Sciences (e.g., Biology, Biotechnology, Biochemistry, Immunology, etc.), <u>issued by a non-European Union University</u>. The degree shall have been obtained after January 1st 2016.
- Good written and oral communication skills in Spanish or English.
- Not be in possession of a PhD degree.
- **Experience required:** At least 1 year of experience working on biomedical research projects.
- Good academic record is required

Please note that candidates who obtained their degree from a Spanish or European Union University are not eligible for this position.

Additional merits and desired qualifications:

- Master's Degree in Biomedical related sciences, preferably in the fields of immunology or cancer biology.
- Skills in immunology-based techniques such as flow cytometry, ELISA, immunohistochemistry, and immunoblot.
- Evidence of participation in immunology-related research projects.

Evaluation criteria:

- Academic record for the Bachelor Degree = 20%
- Academic record for the Master's Degree = 20%
- Experience and skills, including participation in research projects, publications, communications in scientific conferences, training courses = 30%
- Interview (if necessary) = 30%

Please note that only shortlisted candidates will be contacted for an interview.



Contract:

• Professional category: Predoctoral Researcher R1

Annual Salary: 18.853 euros - 2022, 2023 and 2024.
23.000 euros - 2025.

(A travel stipend of 1.600 euros is included for the first year).

• Project: Immunology of hepatocellular carcinoma

Duration: 4 years full time job
Contract: Predoctoral contract
Starting date: January 16, 2022
Application deadline: July 21th, 2021

Selection process:

The evaluation and selection process will consist of the following phases:

- 1) Pre-evaluation phase: candidates that do not meet the basic requirements established in this call will not be considered for the position.
- 2) Merit evaluation phase: candidates that pass the pre-evaluation phase will be ranked in accordance with the evaluation criteria detailed above
- 3) Interview phase: only shortlisted candidates will be invited to an online interview.

How to apply:

Interested candidates should send their CV, cover letter and references only by email to the following address: isabial_rrhh@gva.es with the subject (in capital letters): **GRISOLIA 2021 (2021/0034)**