

IMIBIC CALL FOR EXPRESSIONS OF INTEREST:
POST-DOCTORAL RESEARCHERS: Hepatology and Liver Transplantation

Reference: PostdocMSCA2017GC02

Description of IMIBIC

The biomedical research institute, IMIBIC, located in Cordoba, southern Spain, is a partnership between the University of Cordoba and the Reina Sofia University Hospital. IMIBIC offers a multidisciplinary environment focused on results-oriented research and based on precision medicine and excellence in science. IMIBIC is accredited with the Excellence distinction from the Carlos III Spanish National Institute of Health.

The Institute is structured in research groups that cooperate in the implementation of its various scientific programmes. Our major goal is to promote biomedical innovation as a powerful engine for economic and social development. To this end, the Institute offers an active environment in which to conduct high-level scientific research. Regular seminars and research events offer the opportunity to meet with national and international speakers covering a diverse range of topics in biomedicine.

The IMIBIC building is located within the University Health Sciences Campus, nearby the Reina Sofia University Hospital. It hosts a wide variety of core facilities for researchers, including the Biomedical Research Support Units that host brand new equipment and laboratories to support the technical needs of the IMIBIC community, as well as a Clinical Research Unit to support clinical trial research.

In 2015, IMIBIC managed to continue increasing its scientific output, with 359 papers and the total impact factor was 1303.75 points. Furthermore, 21 property registries were fostered at the heart of the Institute, and a total of 5 EU and international projects (private and public: FP7, H2020, IMI) were active in 2015.

Aim of the call

The Maimonides Biomedical Research Institute of Cordoba (IMIBIC) is seeking to present proposals with **experienced researchers** for the **Horizon 2020 Marie Skłodowska-Curie Actions**. <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/msca-if-2017.html>

IMPORTANT: Applicants should check their CV against the eligibility and mobility conditions of Marie Skłodowska-Curie Actions.

Brief description of the Research Group

[Hepatology and Liver Transplantation \(GC-2\)](#)

The members of the research team are divided into the BIO-216 and the CTS-273 scientific group – within the Andalusian Research Plan– and the CIBER for liver and digestive diseases (CIBERehd) in the context of a mixed group consisting of a healthcare team made up of hepatologists, surgeons and a biomedical research team of the HURS Research Unit and Department of Biochemistry and Molecular Biology of the UCO with associated teaching activity.

Our biomedical research focuses on chronic liver disease, hepatocellular carcinoma and liver transplantation, with particular emphasis on translational and clinical research. We are committed to

improve long term outcomes of patients with hepatocellular carcinoma receiving a liver transplantation, by designing personalized immunosuppression protocols, and specific surveillance schemes. Currently we are investigating biomarkers of immune activation, oncologic pathways related with immune evasion and the role of circulating tumor cells in hepatocellular carcinoma recurrence and progression. We are involved in several multicentre Phase I/II randomized trials evaluating therapies for patients with advanced hepatocellular carcinoma. In addition, we are investigating the role of subnormothermic machine perfusion for reclaiming marginal grafts, thus increasing the pool of donors.

Profile

Required Languages:

-Excellent level of spoken and written English.

Skills/Qualifications:

- PhD: Post-doc on Hepatology, Immunology, Oncology, or Biochemistry.

Eligibility criteria:

The candidate must fulfil the eligibility and mobility conditions of Marie Skłodowska-Curie Actions.

Selection Process:

The process consists of an analysis, evaluation and ranking of all CVs received. Following the evaluation, the highest ranked applicants will be called for a personal interview in order to evaluate more precisely the skills of the candidate.

Additional comments:

How to Apply: Applicants should send their CV to the following address: personal@imibic.org stating clearly in the subject of the email the reference “**PostdocMSCA2017GC02**”. Deadline for sending your CV: 10th May, 2017.

Warning: Application emails that do not include reference will not be considered.

For more information about the Marie Skłodowska-Curie actions, see:

<http://ec.europa.eu/research/mariecurieactions/>