**POSTDOCTORAL POSITION AT INSTITUTO DE INVESTIGACIÓN BIOSANITARIA ibs.GRANADA**

The Instituto de Investigación Biosanitaria de Granada (Ibs.Granada) accredited as Center of Excellence by the Instituto de Salud Carlos III

**It is offered**

Postdoctoral position (R2), in regime of competitive concurrence, charged to help granted through the Aid for the financing of the basic transmission biomedical research in oncology and oncohematology call, for the year 2017, convened by the Consejería de Salud de la Junta de Andalucía.

**Minimum requirements for candidates:**

* Doctor Degree in the last four years.

**Aspects to be assessed:**

* Official Master's degree related to the fields of translational research and / or the Help Areas.
* International Mention of the Doctorate.
* Scientific publications in indexed journals, congresses and / or research management related to oncology, cancer stem cells and biotechnology.
* Demonstrable knowledge in molecular and cellular biology techniques and equipment management (thermal cyclers, spectophotometers, fluorescence and confocal microscope, cytometer).
* Experience in isolation and characterization of cancer stem cells, mesenchymal and exosomes, both from established lines and from patients.
* Knowledge in models of cultures and cell co-cultures in 2 and 3 dimensions with matrigel and spheroids, clonogenic assays, proliferation assays, differentiation, migration and cell invasion, cell viability with MTT, cell cycle and karyotype.
* Demonstrable knowledge and previous experience in wave and ultrasound management.
* Experience in coordination and management of multidisciplinary works.
* Experience in histological and immunohistochemical techniques
* Accreditation for animal type B experimentation and experience in orthotopic inoculation management of cancer stem cell in xenotransplants.
* Training and demonstrable transfer experience.
* Stays abroad for at least three months.

**We offer:**

* The position will be funded for 13 months.
* Full-time contract.
* Competitive salary.

Candidates must apply for the possition in our web page indicating the reference ***“Contrato 16/2020”.***

**Deadline:** March 20, 2020

**Evaluation:**

1. Education and experience 70%
2. Personal interview: 30 %

**Postal Adress:** Avda. Madrid, 15, Hospital Universitario San Cecilio (Pabellón Consultas Externas, 2ª plta), 18012, Granada. 958 023264

Granada, a 11 de marzo de 2020.