CALL FOR A POSTDOCTORAL RESEARCHER POSITION

RESEARCH GROUP "HEMATOLOGICAL NEOPLASMS: LYMPHOMA AND LEUKEMIA"

MD Anderson Cancer Center Foundation is offering a postdoctoral research position to a well-qualified, highly motivated and dynamic young scientist who wishes to enhance his/her scientific career in a Patient Centered Research environment.

The position is granted for the Hematological Neoplasms Group, leaded by Dr. Juan F. García.

Main research lines are based on:

- Identification of lymphomagenesis mechanisms, especially in Hodgkin's lymphoma and other aggressive non-Hodgkin's lymphomas (diffuse large B-cell lymphomas and T-cell lymphomas).
- Identification and validation of functional phenotypes from the Tumor Microenvironment: the contributions of elements of the microenvironment to lymphoma proliferation, survival and immune escape.
- Molecular alterations of prognostic and predictive value.

Candidates must have a recent PhD related to Life Sciences fields (Biochemistry, Molecular Biology, Biomedicine…) and experience with research projects on Translational Onco-hematology.

Required skills and expertise in cancer translational research:

- Basic immune and molecular techniques (PCR, Q-PCR, ELISA, WB, …).
- Cellular and Molecular Biology, functional models with human cell cultures (normal patient-derived cells and continuous/cancer cell lines), 3D-culturesand optimization of patient-derived organoids.
- Genomics and transcriptomics methods (NGS, in-house developed targeted panels, Nanostring, RNA-seq,…).
- Statistics software (SPSS, GraphPad Prism, …), data and digital analyses with R packages and common bioinformatics tools.
- Intelligence and autonomy for innovative research designs development.

Terms of employment:

- The position is granted by the Fundación MD Anderson Cancer Center Spain.
- The contract offered is for one year and can be extended for a further one until competitive financing is found. The objective of this proposal is to be able to start an independent research line.
- Competitive remuneration according to experience and qualification.
- Immediate incorporation.

Application Instructions

Interested candidates should send their application to: info@fundacionmdanderson.es

(2022 POSTDOCTORAL CANDIDATE) and include:

- Cover letter
- Currriculum Vitae
- Names and contact information of 3 references