

Job positions in Tumor immunology, Humanitas Clinical and Research Center (Milan, Italy)

One pre-doctoral, one post-doctoral and one laboratory technician position are available in the Tumor microenvironment Unit, department of Immunity and Inflammation, at the Humanitas Clinical and Research Center (Milan).

We are seeking to recruit candidates to conduct projects on Tumor Immunology and Immunotherapy applied to cancer. Our research is dedicated to the investigation of the interplay existing between the tumor and its immune microenvironment. The candidates will explore the impact of the immune response in tumor progression and metastasis formation in human cancer and in mouse models. A major focus of the projects is the preclinical and clinical development of new immunotherapeutic strategies aimed at the reprogramming of the tumor microenvironment against cancer initiation and progression.

The optimal candidate to cover the post-doctoral position would have a Ph.D in immunology or tumor immunology, a high degree of motivation in academic research and a good ability to work independently. The post-doctoral fellow will have the possibility to develop a personal line of research on the topics of the group. Skills in cellular and molecular immunology and experience in multidimensional flow cytometry are required. Knowledge in transgenic mouse models is advantageous.

The optimal candidate to cover the pre-doctoral position would have a master degree in Biotechnology/Biology. Skills in cellular and molecular biology are desirable and experience in multidimensional flow cytometry will be advantageous.

The optimal candidate for the technician position would have experience in cyto-histology techniques, including clinical samples preparation/sectioning and immunohistochemistry/immunofluorescence staining. Knowledge in mice handling will be advantageous.

The Humanitas Clinical and Research Center leads medical research in several fields, and among these the tumor immunology. The institute offers an excellent and dynamic working environment and boasts state-of-the art facilities and new laboratory space. In addition, in the Humanitas Clinical and Research Center we can benefit of a tight connection between research and clinical activities. Therefore the Tumor Immunology Unit can provide an appropriate scientific environment in translational cancer immunology.

Please send a CV including a list of publications, a motivation letter and at least one letter of recommendation to Dr. Diletta Di Mitri at the following email address: diletta.di_mitri@humanitasresearch.it