



Milan 08-02-2022

**The Experimental Hepatology Unit is seeking a Post-Doctoral Fellow,
San Raffaele Scientific Institute, Milan, Italy**

We are looking for a highly motivated and enthusiastic researcher with strong teamwork skills and a background in immunology to join the Experimental Hepatology Unit under the direction of Giovanni Sitia.

Our laboratory is interested in liver metastases from colorectal cancer (CRC) a leading cause of cancer-related deaths. The successful candidate will join a team of researchers with complementary skills in liver pathology, immunology, and cancer biology. The primary focus of the group is generating pre-clinical data on the role of IFNAR1 stabilization by components of CRC tumor microenvironment to improve therapeutic outcome of adoptive tumor redirected cell therapies.

The project will take advantage of patients with secondary liver tumors, state of the art models of liver metastatic cancer and new technological advances in the field of imaging to develop new therapeutic approaches for liver metastases.

Requirements:

- PhD in biomedical science
- Excellent organization skills
- Fluent English communication skills
- Collaborative attitude

Preferred Qualifications:

- Experience with multicolor flow cytometry and data analysis.
- Experience with confocal and imaging technologies.
- Experience with mammalian cell culture and molecular biology.
- Experience with small animal models.

Salary will be commensurate with experience.

To apply, please send a letter with a personal statement describing your scientific accomplishments and career goals, a complete CV, and contact information for two references to Giovanni Sitia: sitia.giovanni@hsr.it

Applications will be reviewed on a continuous basis until the position is filled.

The successful candidate will benefit from an excellent scientific and collaborative environment in our interdisciplinary institute. The San Raffaele Scientific Institute is a private organization that includes a research institute, a research hospital recognized by the Italian Ministry of Health, and the affiliated Vita-Salute San Raffaele University.