

**Position:**

A **post-doctoral position** is currently available in the team of **Prof. Massimo Locati** at **Humanitas Research Hospital** (Rozzano, Milan - Italy). The research interests of the lab are focused on macrophage biology, in particular their recruitment and functional properties in inflammatory and tumoral settings. The lab recently works on membrane-spanning four-domains subfamily A (MS4A) proteins expressed on macrophages, reporting the non-redundant role of MS4A4A in tumor spreading.



**Project:**

The successful candidate will have the opportunity to work on a project aimed to define the role of MS4A proteins expressed on macrophages in cancer progression and metastatization. This objective will be achieved by functional genomics and flow cytometry approaches in mouse models of cancer using the gene-targeted mice: Ms4a4a-KO, Ms4a6d-KO and double KO.

**Job details:**

**Employer:** Humanitas Research Hospital

**Funding:** AIRC 5X1000

**Supervisor:** Prof. Massimo Locati

**Job type:** Post-doc Research Fellowship

**Employment type:** 2-year contract available at June 2023

**Job hours:** Full-time

**Employment address:** Humanitas Research Hospital, Research labs, Building E, Via Manzoni 113 Rozzano (Milan)

**Requirements:**

We offer a dynamic research environment, a chance to improve skills and knowledge and make important contribution to the biomedical research. A competitive salary will be offered, depending on qualifications and experience.

We look for candidates with a PhD degree in Biotechnology, Biology, Molecular Biology, Biomedical Sciences, or related fields. Previous research experience in cell biology, molecular biology and animal handling is required. The applicant should be an excellent team worker, fluent in spoken and written English.

**Contacts:**

Interested candidates should send an email to

[elena.borroni@humanitasresearch.it](mailto:elena.borroni@humanitasresearch.it)

including:

- 1) a cover letter describing scientific experience, interests and career goals.
- 2) full Curriculum Vitae
- 3) reference letter and/or names and contact information of at least two professional references.

Applications will be reviewed immediately and considered until the position is filled.