

A postdoctoral fellow position is open in the IBD Unit in the Department of Biomedical Sciences at the Humanitas University of Rozzano (Milan)

<http://www.humanitas-research.org/gastrointestinal-immunopathology-team/>

The project will use state-of-the-art molecular and cell biology approaches to investigate the link between diet, microbiota, intestinal barrier function and colorectal cancer. The project provides an excellent training opportunity in mucosal immunology; intestinal tumorigenesis; inflammation-associated microenvironment in tumorigenesis and metastasis. The applicant should have a Ph.D. degree in biological sciences, such as molecular biology, and cell biology etc. The candidate should be proficient in mammalian cell culture and modern molecular and cell biology protocols. Interested candidates please send a CV, a cover letter stating research interests and qualifications, and references to Dr. Stefania Vetrano by email: stefania.vetrano@hunimed.eu

EDUCATION AND EXPERIENCE:

- PhD in biological sciences, such as molecular biology, cell biology, or related fields
- Proficient in mammalian cell culture and modern molecular and cell biology protocols;
- Experience with flow cytometry analysis
- Experience in vivo animal models
- Strong research skills
- Effective problem solving/critical thinking skills
- Ability to work independently and with a strong work ethic
- High level of motivation
- Excellent communication/interpersonal skills