

Postdoctoral fellowship in Mucosal Immunology open position

The Inflammatory Bowel Disease (IBD) research group in the Department of Medical Science and Public Health at the University of Cagliari, Italy, is seeking for highly motivated and talented postdoctoral fellows to work on mucosal immunology in the field of inflammatory bowel disease and colitis-associated colorectal cancer.

We have several basic and translational projects in pipeline:

- Phenotypic and functional characterization of Regulatory T cells in sporadic and colitis-associated colorectal cancer.
- Identification of immunological predictors of clinical response to the blockage of IL12/IL23 pathway by the monoclonal anti-IL12/IL23p40 antibody Ustekinumab in patients affected by Crohn's disease.
- Identification of immunological predictors of clinical response to the JAK inhibitor Tofacitinib in patients affected by ulcerative colitis

Basic knowledge of cell culture, flow cytometry and molecular biology techniques (e.g. RNA isolation and real-time amplification, Western blotting etc) are required.

We offer a one-year position renewable.

PI and Postdoc supervisor Prof. Massimo C Fantini MD, PhD

For further information please contact Prof. Massimo C Fantini –

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