

Special Issue

Inflammatory Bowel Disease: Pathogenesis and Novel Therapeutic Approaches

Message from the Guest Editor

Inflammatory bowel diseases (IBDs) include Crohn's disease (CD), ulcerative colitis (UC), coeliac disease, and microscopic colitis, among others. They are chronic immune-mediated conditions, characterized by the recurrent inflammation of the gastrointestinal tract. IBDs affect more than 10 million people worldwide, and different genders are equally affected. It has been shown that patients with IBDs are at an increased risk of colorectal cancer (CRC) and CRC-related mortality. The intestinal microbiota has been studied as a possible etiology of the disease, but this relationship is not yet clear. Moreover, over the last two decades, biological therapies have revolutionized the treatment of IBDs, although some patients continue to show resistance to medical treatment and require surgical treatment, increasing morbidity. Consequently, more pathological and molecular studies are necessary to improve diagnosis, predicting relapses, prognosis, and therapies in people with IBDs. We are launching this Special Issue with this purpose, hoping that it will be useful for patients, pathologists, and researchers.

Guest Editor

Dr. Francisco Giner

Department of Pathology, University Hospital "La Fe", 46009 Valencia, Spain

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4052 Basel, Switzerland
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Prof. Dr. José L. Quiles
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