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Peptic Ulcer Disease: From Pathophysiology to Novel Therapeutic Approaches

Guest Editor:

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Message from the Guest Editor

Peptic ulcer is a serious clinical entity that appears in the stomach or duodenum and can lead to the development of peptic ulcer disease (PUD). Despite many studies on the pathogenesis of peptic ulcers in the past, the mechanism of these gastrointestinal and duodenal disorders is still not fully understood. The idea of the current Special Issue of Gastrointestinal Disorders is to offer the possibility of collecting high-quality publications and to provide an interdisciplinary approach by submitting original papers updated reviews on various aspects of the pathogenesis of acute erosions, mucosal bleedings, and chronic peptic ulcers, including the effect of H. pylori, NSAID with or without novel anticoagulant therapies, clinical and experimental studies on protective action of classic antiulcer drugs, and novel therapeutics such as prodrugs releasing gaseous molecules or nutraceutical agents. Furthermore, the identification of physiological molecules, therapeutic targets, and new methods of treatment PUD in humans and different peptic ulcer animal models is awaited



