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The 7th International Gastrointestinal Consensus Symposium

Guest Editor
Shin Fukudo, Sendai
A comprehensive and up-to-date review of key clinical issues

Functional and GI Motility Disorders

Editors
Eamonn M.M. Quigley
Michio Hongo
Shin Fukudo

The clinical problems and dilemmas which the busy clinician encounters on a daily basis are the main focus of this publication. Emphasizing a clinical rather than a pathophysiological approach to problems, it facilitates access and helps the practicing clinician to develop an effective and efficient diagnostic and therapeutic strategy. Nevertheless, clinically important aspects of pathophysiology are also dealt with in detail when called for.

A variety of scenarios that are especially relevant to modern medical practice, such as the intensive care unit, are taken into account. A group of internationally renowned experts guides the reader through the broad variety of diagnostic options available to assist in the assessment of symptoms originating anywhere along the gastrointestinal tract, from the esophagus to the anus, and, in each instance, every effort is made to critically appraise the technology discussed. Moreover, general overviews of broadly relevant therapeutic approaches are also provided. Pediatric and adult gastroenterologists, gastrointestinal surgeons and hospitalists will find this publication to be a valuable help in their daily practice.

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Reviewing 25 years of experience

Proton Pump Inhibitors: A Balanced View

Editors
T. Chiba
P. Malfertheiner
H. Satoh

The discovery of proton pump inhibitors (PPIs) and their development over the years has dramatically changed the management of acid-related diseases. Today, the therapeutic domain of PPIs ranges from relief of symptoms to cure of mucosal lesions in the upper gastrointestinal tract. PPIs are among the most widely sold drugs in the world and are now even available as over-the-counter medication.

This publication presents the experience of the last 25 years during which PPIs have become of enormous value in gastroenterology. The authors provide an update on a variety of subjects, starting with an introduction to the discovery and development of PPIs. This is followed by chapters on pharmacokinetics, pharmacodynamics and pharmacogenetics, gastroesophageal reflux disease, gastroprotection, Helicobacter pylori eradication treatment, peptic ulcer disease, functional dyspepsia, acid suppression in exocrine pancreatic insufficiency, and gastrointestinal and systemic side effects.

Readers who are interested in a current overview of PPIs and their various applications will find this book of great value.

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