Helicobacter pylori infection is the main cause of gastritis, gastroduodenal ulcer and gastric cancer and should be considered as a major public health issue. According to several international guidelines, first-line therapy for treating H. pylori infection consists of proton pump inhibitor (PPI) or ranitidine bismuth citrate (RBC) with any two antibiotics of amoxicillin, clarithromycin or metronidazole given for 7-14 days. However, even with the recommended treatment regimens, approximately 20% of patients will fail to obtain H. pylori eradication. The proportion of patients with first-line H... Start by marking â€œClinical Pharmacology And Therapy Of Helicobacter Pylori Infection (Progress In Basic And Clinical Pharmacology, Vol 11)â€ as Want to Read: Want to Read savingâ€¦ Want to Read. The book should be useful to the practising scientist or clinician working in this area, as well as to those wh A study of the clinical pharmacology and therapy of Helicobacter pylori infection. International contributors provide reviews of the basic pathophysiology, clinical pharmacology and therapeutics of Hp infection, backed in each chapter by extensive bibliographies.Â Start your review of Clinical Pharmacology And Therapy Of Helicobacter Pylori Infection (Progress In Basic And Clinical Pharmacology, Vol 11). Write a review. No matching reviews. Helicobacter pylori(H. pylori) infection is a common worldwide infection that is an important cause.Â Since publication of the last American College of Gastroenterology (ACG) Clinical Guideline in 2007, significant scientific advances have been made regarding the management of H. pylori infection. The most significant advances have been made in the arena of medical treatment. Thus, this guideline is intended to provide clinicians working in North America with updated recommendations on the treatment of H. pylori infection.