



Helicobacter Pylori Cag A antibodies and their clinical implications

By Madalina Ilie

LAP Lambert Academic Publishing Mai 2014, 2014. Taschenbuch. Condition: Neu. Neuware - It has been estimated that half the world's population carries H. pylori. Most infected people remain asymptomatic during their lifetime, and only about 15% develop gastroduodenal disorders. This implies near perfect adaptation to the niche and an ability to evade the human immune response. Of those infected, about 10% develop peptic ulceration, roughly 1% develop gastric adenocarcinoma and less than 0.1% MALT (mucosa-associated lymphoid tissue lymphoma). Infection with H pylori elicits a systemic, strong and polymorphic humoral immune response. CagA is the important pathologic marker with a high immunogenic response. The highest titers of cag A antibodies (more than 100 arbU/ml) in the study realised by Ilie et al in 2011, was found for resistance to first line therapy, bleeding gastroduodenal ulcers, NSAID negative and gastric cancer. We recommend verification of H. pylori eradication to cag A positive patients one month after completing the treatment. This book will raise the interest of gastroenterologists, general practitioners, microbiologists, immunologists and last but not least medical students. 112 pp. Englisch.



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Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- Melvin Hettinger

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Easton Collier DVM