



***H. pylori* Virulence Factors in the Induction of Gastric Cancer**

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Message from the Guest Editors

Dear Colleagues,

This review series provides the current knowledge on all essential aspects in the rapidly evolving area of *Helicobacter pylori* research. The reviews focus on the virulence factors of *H. pylori*: vacuolating cytotoxin A (VacA), which interacts with gastric epithelial cells and T cells; the cytotoxin associated gene A (CagA), which functions as an effector protein; and additional factors involve γ -glutamyl transpeptidase (GGT) or high temperature requirement A (HtrA) representing new players in the complex network of *H. pylori* mechanisms. The development of appropriate animal models of *H. pylori* infection has allowed in vivo analysis of the role of specific *H. pylori* virulence factors in neoplasia. These reviews target both clinicians and microbiologists. They provide an important up-to-date summary of our current knowledge of *H. pylori* factors and the multiple strategies of how it affects public health all over the world.

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