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H. pylori Virulence Factors in the Induction of Gastric Cancer

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closed (31 January 2017)

Message from the Guest Editors

Dear Colleagues,

This review series provide the current knowledge on all aspects in the rapidly evolving essential 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 **y**-glutamyl transpeptidase (GGT) 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. pylorivirulence 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.

Prof. Dr. Jean E. Crabtree Prof. Dr. Silja Wessler Guest Editors













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Editor-in-Chief

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Message from the Editor-in-Chief

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