



toxins



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

Guest Editors:

Prof. Dr. Jean E. Crabtree

Molecular Gastroenterology
Section, Leeds Institute of
Biomedical and Clinical Sciences,
Wellcome Trust Brenner Building,
St. James's University Hospital,
Leeds LS9 7TF, UK

Prof. Dr. Silja Wessler

Department of Molecular Biology,
Division of Microbiology, Paris-
Lodron University of Salzburg,
Billroth Str. 11, A-5020 Salzburg,
Austria

Deadline for manuscript
submissions:

closed (31 January 2017)

Message from the Guest Editors

Dear Colleagues,

This review series provide 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.

Prof. Dr. Jean E. Crabtree

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Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Jay Fox

Department of Microbiology,
University of Virginia,
Charlottesville, VA, USA

Message from the Editor-in-Chief

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Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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