Accepted Manuscript

Prevalence of the *Helicobacter pylori homA* and *homB* genes and their correlation with histological parameters in children

Anja Šterbenc, Mario Poljak, Nina Zidar, Boštjan Luzar, Matjaž Homan

PII: S0882-4010(18)30870-2

DOI: 10.1016/j.micpath.2018.09.005

Reference: YMPAT 3155

To appear in: Microbial Pathogenesis

Received Date: 14 May 2018

Revised Date: 3 September 2018 Accepted Date: 5 September 2018

Please cite this article as: Šterbenc A, Poljak M, Zidar N, Luzar Boš, Homan Matjaž, Prevalence of the *Helicobacter pylori homA* and *homB* genes and their correlation with histological parameters in children, *Microbial Pathogenesis* (2018), doi: 10.1016/j.micpath.2018.09.005.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1 Prevalence of the Helicobacter pylori homA and homB genes and

2 their correlation with histological parameters in children

3

4

Helicobacter pylori homA and homB genes in children

5

6 Anja Šterbenc¹, Mario Poljak¹, Nina Zidar², Boštjan Luzar², Matjaž Homan^{3*}

7

- 8 1 Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana,
- 9 Ljubljana, Slovenia;
- 2 Institute of Pathology, Faculty of Medicine, University of Ljubljana, Ljubljana, Slovenia;
- 11 3 Department of Gastroenterology, Hepatology, and Nutrition, University Children's
- Hospital, Faculty of Medicine, University of Ljubljana, Ljubljana, Slovenia.

13

- 14 * Correspondence to: Matjaž Homan, MD, PhD, Assistant Professor at University
- 15 Children's Hospital, Department of Gastroenterology, Hepatology, and Nutrition, University
- 16 Children's Hospital, 1000 Ljubljana, Slovenia.
- 17 Email address: matjaz.homan@guest.arnes.si
- **Telephone**: +38-61-5229276
- **19 Fax**: +38-61-5229350
- 20 a

_

^a **Abbreviations:** PUD, peptic ulcer disease; GC, gastric cancer; MALT, mucosa-associated lymphoid tissue; OMP, outer membrane protein; IL-8, interleukin-8; *cag*-PAI, *cagA* pathogenicity island; NS, non-significant; NA, not available; NUD, non-ulcer dyspepsia.

Download English Version:

https://daneshyari.com/en/article/10148691

Download Persian Version:

https://daneshyari.com/article/10148691

<u>Daneshyari.com</u>