

References

- **Abu-Elyazeed R, Naficy A, Frenck W, et al.** Seroepidemiological of *Helicobacter pylori* infection in a population of Egyptian children. *Int J Epidemiol.*2000; 29: 928–932.
- **Akopyants NS, Clifton SW, Kersulyte D, Crabtree JE, Youree BE, ReeceCA, et al.** Analyses of the *cag* pathogenicity island of *Helicobacter pylori*.*Mol Microbiol* 1998 Apr;28(1):37-53.
- **AL-Azzouny, M.; Zakaria,M.S.; Khashaba, A. et al. (1997):** *Helicobacter pylori* infection association with some GIT disease in children. *Benha MG.* 13 (3): 299 – 313.
- **Albenque M, Tall F, Dabis F, Mégraud F:** Epidemiological study of *Helicobacter pylori* transmission from mother to child inAfrica. *Rev Esp Enferm Dig* 1990, 78.
- **Alborzi A, Soltani J, Pourabbas B, Oboodi B, Haghighat M, Hayati M, Rashidi M:** Prevalence of *Helicobacter pylori* infection in children (south of Iran). *Diagn Microbiol Infect Dis* 2006, 54(4):259-261.
- **Allos-Mishu B, Blaser MJ:** *Campylobacter jejuni* and the expanding spectrum of related infections. *Clin Infect Dis* 20: in press, 1995 .
- **Alm RA, Ling LS, Moir DT, King BL, Brown ED, Doig PC, et al.** Genomicsequence comparison of two unrelated isolates of the

- human gastric pathogen *Helicobacter pylori*. *Nature* 1999;397(6715):176-180.
- **Al-Moagel MA, Evans DG, Abdulghani ME et al. (1990):** Prevalence of *Helicobacter* (Formerly *Campylobacter*) *Pylori* infection in Saudi Arabia, and comparison of those with and without upper gastrointestinal symptoms. *Am. J. Gastroenterol* 85: 944.
 - **Amedei A, Cappon A, Codolo G, Cabrelle A, Polenghi A, Benagiano M,et al.** The neutrophil-activating protein of *Helicobacter pylori* promotes Th1 immune responses *J Clin Invest* 2006; 116:1092-1101.
 - **Ashorn M, Mäki M, Hällström, et al.** *Helicobacter pylori* infection in Finnish children and adolescents. A serologic cross sectional and follow-up study. *Scand J Gastroenterol* 1995;30:876-9.
 - **Atherton JC, Cao P, Peek RM Jr, Tummuru MK, Blaser MJ, Cover TL.** Mosaicism in vacuolating cytotoxin alleles of *Helicobacter pylori*. Association of specific *vacA* types with cytotoxin production and peptic ulceration. *J Biol Chem* 1995 Jul 28;270(30):17771-17777.
 - **Atherton JC, Peek RM, Tham KT, Cover TL, Blaser MJ.** Clinical and pathological importance of heterogeneity in *vacA*, the vacuolating cytotoxin gene of *Helicobacter pylori*. *Gastroenterology* 1997; 112: 92–99.
 - **Axon ATR, O'Morain CA, Bardhan KD, et al.** Randomised double blind controlled study of recurrence of gastric ulcer after treatment for eradication of *Helicobacter pylori* infection. *BMJ* 1997;314:565-568

- **Azevedo NF:** Survival of *Helicobacter pylori* in drinking water and associated biofilms. University of Minho and University of Southampton; 2005.
- **Backert S, Meyer TF.** Type IV secretion systems and their effectors in bacterial pathogenesis. *Curr Opin Microbiol* 2006;9(2):207-217.
- **Banatvala N, Lopez CR, Owen R, Abdi Y, Davies G, Hardie J, Feldman R:** *Helicobacter pylori* in dental plaque. *Lancet* 1993, 341:380.
- **Bardhan PK:** Epidemiological features of *Helicobacter pylori* infection in developing countries. *Clin Infect Dis* 1997, 25:973-978.
- **Begue RE, Gonzales JL, Correa-Gracian H, Tang SC:** Dietary risk factors associated with the transmission of *Helicobacter pylori* in Lima, Peru. *Am J Trop Med Hyg* 1998, 59:637-640.
- **Berger MY, Gieteling MJ, Benninga MA:** Chronic abdominal pain in children. *BMJ*. 2007 May 12;334(7601):997-1002.
- **Bickley J, Owen RJ, Fraser AG, Pounder RE:** Evaluation of the polymerase chain reaction for detecting the urease C gene of *Helicobacter pylori* in gastric biopsy samples and dental plaque. *J Med Microbiol* 1993, 39:338-344.
- **Blaser MJ (February 2005).** "An endangered species in the stomach". *Sci. Am.* 292 (2): 38–45. doi:10.1038/scientificamerican0205-38. PMID 15715390
- **Blaser MJ (October 2006).** "Who are we? Indigenous microbes and the ecology of human diseases". *EMBO reports* 7 (10): 956–60.

- doi:10.1038/sj.embor.7400812. PMC 1618379. PMID 17016449.
<http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pmcentrez&artid=1618379>
- **Blaser MJ, Atherton JC (February 2004).** "Helicobacter pylori persistence: biology and disease". J. Clin. Invest. 113 (3): 321–33. doi:10.1172/JCI20925. PMC 324548. PMID 14755326. <http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pmcentrez&artid=324548>.
 - **Blaser MJ, Chen Y, Reibman J (May 2008).** "Does Helicobacter pylori protect against asthma and allergy?". Gut 57 (5): 561–7. doi:10.1136/gut.2007.133462. PMID 18194986
 - **Blaser MJ, Parsonnet J.** Parasitism by the “slow” bacterium Helicobacter pylori leads to altered gastric homeostasis and neoplasia. J Clin Invest. 1994;94:4–8.
 - **Blecker U, Hauser B, Lanciers S, Peeters S, Suys B, Vandenplas Y:** The prevalence of Helicobacter pylori positive serology in asymptomatic children. J Pediatr Gastroenterol Nutr 1993;16:252-6.
 - **Boyanova, L (editor) (2011).** Helicobacter pylori. Caister Academic Press. ISBN 978-1-904455-84-4.
 - **Brenner H, Rothenbacher D, Bode G, Adler G.** Relation of smoking and alcohol and coffee consumption to active Helicobacter pylori infection: cross sectional study. BMJ 1997;315:1489–1492.
 - **Brenner H, Rothenbacher D, Bode G, Dieudonne P, Adler G:** Active infection with Helicobacter pylori in healthy couples. Epidemiol Infect 1999, 122:91-95.

- **Breuer T, Sudhop T, Hoch J, Sauerbruch T, Malfertheiner P:** Prevalence of and risk factors for *Helicobacter pylori* infection in the western part of Germany. *Eur J Gastroenterol Hepatol* 1996, 8:47-52.
- **Brown LM (2000):** "Helicobacter pylori: epidemiology and routes of transmission". *Epidemiol Rev* 22 (2): 283–97. PMID 11218379. <http://epirev.oxfordjournals.org/cgi/pmidlookup?view=long&pmid=11218379>.
- **Brown LM, Thomas TL, Ma JL et al. (2002):** *Helicobacter pylori* infection in rural China: demographic, lifestyle and environmental factors. *Int J Epidemiol* 31 (3): 638.
- **Bruce E, Brian R, David L.** *Helicobacter pylori* Infection and Surgical Disease. *Current problem in surgery*. 2005; 12: 804-862.
- **Cammarota G, Tursi A, Montalto M, Papa A, Veneto G, Bernardi S, Boari A, Colizzi V, Fedeli G, Gasbarrini G:** Role of dental plaque in the transmission of *Helicobacter pylori* infection. *J Clin Gastroenterol* 1996, 22:174-177.
- **Camorlingo-Ponce M, Torres J, Perez-Perez et al. (1998):** Validation of a serologic test for the diagnosis of *Helicobacter pylori* infection and the immune response to urease and CagA in children. *Am J Gastroenterol* 93 (8): 1264.
- **Campo JV, Di Lorenzo C, Chiappetta L, et al;** Adult outcomes of pediatric recurrent abdominal pain: do they just grow out of it? *Pediatrics*. 2001 Jul;108(1):E1.

- **Celik J, Su B, Tirén U, et al.** Virulence and colonization properties of *Helicobacter pylori* isolated from children and adolescents. *J Infect Dis* 1998;177:247-52.
- **Cellini L, Allocati N, Piattelli A, Petrelli I, Fanci P, Dainelli B:** Microbiological evidence of *Helicobacter pylori* from dental plaque in dyspeptic patients. *New Microbiol* 1995, 18:187-192.
- **Censini S, Lange C, Xiang Z, Crabtree JE, Ghiara P, Borodovsky M, et al.** cag, a pathogenicity island of *Helicobacter pylori*, encodes type I-specific and disease-associated virulence factors. *Proc Natl Acad Sci USA* 1996;10;93(25):14648-14653.
- **Chalmers, R., Embrey, M., Hunter, P. et al. (2004).** *Microbiology of Waterborne Diseases* Elsevier Academic Press, San Diego. p. 91-115.
- **Chan WY, Hui PK, Leung KM, Chow J, Kwok F, Ng CS (October 1994).** "Coccoid forms of *Helicobacter pylori* in the human stomach". *Am J Clin Pathol* 102 (4): 503–7. PMID 7524304.
- **Chen MH, Lien CH, Yang W and Wu CL (2001):** *Helicobacter pylori* infection in recurrent abdominal pain in children-a prospective study. *Acta Paediatr Taiwan* 42 (5) : 278.
- **Chen Y, Blaser MJ (August 2008).** "Helicobacter pylori colonization is inversely associated with childhood asthma". *J. Infect. Dis.* 198 (4): 553–60. doi:10.1086/590158. PMID 18598192.
- **Chey WD, Wong BCY, Practice Parameters Committee of the American College of Gastroenterology.** *American College of*

- Gastroenterology guideline on the management of *Helicobacter pylori* infection. *Am J Gastroenterol* 2007;102:1808-1825
- **Choe YH, Kim SK, Son BK, et al.** Randomized placebo-controlled trial of *Helicobacter pylori* eradication for iron deficiency anemia in preadolescent children and adolescents. *Helicobacter* 1999;4:135-9.
 - **Choe YH, Lee JE, Kim SK.** Effect of *Helicobacter pylori* eradication on sideropenic refractory anaemia in adolescent girls with *Helicobacter pylori* infection. *Acta Paediatr* 2000;89:154-7.
 - **Chow TK, Lambert JR, Wahlqvist ML, Hsu-Hage BH:** *Helicobacter pylori* in Melbourne Chinese immigrants: evidence for oral-oral transmission via chopsticks. *J Gastroenterol Hepatol* 1995, 10:562-569.
 - **Clemens J, Albert MJ, Rao M, et al.** Impact of infection by *Helicobacter pylori* on the risk and severity of endemic cholera. *J Infect Dis* 1995;171:1653-6.
 - **Crabtree JE, Mahony MJ, Taylor JD, Haetley RV, Littlewood JM, Tompkins DS.** Immune responses to *Helicobacter pylori* in children with recurrent abdominal pain. *J Clin Pathol* 1991;44:768-71.
 - **Czajkowsky DM, Iwamoto H, Cover TL, Shao Z.** The vacuolating toxin from *Helicobacter pylori* forms hexameric pores in lipid bilayers at low pH. *Proc Natl Acad Sci USA* 1999;96(5):2001-2006.
 - **Daniel WW (1995).** Biostatistics: A foundation for analysis in the health sciences. 6th edition. John Wiley and sons, Inc., New York.

- **De Martel C, Llosa AE, Farr SM, et al.** *Helicobacter pylori* infection and the risk of development of esophageal adenocarcinoma. *J Infect Dis* 2005;191:761-767

- **De Martel C, Parsonnet J:** *Helicobacter pylori* infection and gender: a meta-analysis of population-based prevalence surveys. *Dig Dis Sci* 2006, 51:2292-2301.

- **Delaney B, McColl K (August 2005).** "Review article: *Helicobacter pylori* and gastro-oesophageal reflux disease". *Aliment. Pharmacol. Ther.* 22 Suppl 1: 32–40. doi:10.1111/j.1365-2036.2005.02607.x. PMID 16042657

- **Dube C, Nkosi TC, Clarke AM, Mkwetshana N, Green E, Ndip RN:** *Helicobacter pylori* antigenemia in an asymptomatic population of Eastern Cape Province, South Africa: public health implications. *Rev Environ Health* 2009, 24(3):249-255.

- **Dundon WG; Nishioka H; Polenghi A; Papinutto E; Zannotte G, Montemurro P. et al.** The neutrophil-activating protein of *Helicobacter pylori*. *Int J Med Microbiol* 2002; 291: 545-550.

- **Dye KR, Marshall BJ, Frierson HF Jr, Pambianco DJ, McCallum RW:** *Campylobacter pylori* colonizing heterotopic gastric tissue in the rectum. *Am J Clin Pathol* 1990, 93:144-147.

- **Elin Hestvik, Thorkild Tylleskar, Deogratias H Kaddu-ulindwa, Grace Ndeezi, Lena Grahnquist, Edda Olafsdottir and James K Tumwine.** *Helicobacter pylori* in apparently healthy children aged 0-12 years in urban Kampala, Uganda: a community-based cross sectional survey. *BMC Gastroenterology* 2010, 10:62doi:10.1186/1471-230X-10-62

- **Elitsur Y, Btriest W, Sabet Z, et al.** Is sudden infant death syndrome associated with *Helicobacter pylori* infection in children? *Helicobacter* 2000;5:227-231.
- **El-Matary W, Spray C, Sandhu B;** Irritable bowel syndrome: the commonest cause of recurrent abdominal pain in children. *Eur J Pediatr.* 2004 Oct;163(10):584-8.
- **El-Omar EM, Oien K, El-Nujumi A, et al.** *Helicobacter pylori* infection and chronic gastric acid hyposecretion. *Gastroenterology.*1997;113 :15– 24.
- **El-Zaatari FA, Nguyen AM, Genta RM, Klein PD, Graham DY:** Determination of *Helicobacter pylori* status by reverse transcription-polymerase chain reaction. Comparison with urea breath test. *Dig Dis Sci* 1995, 40:109-113.
- **Fiedoreck SC, Malaty HM, Evans DL et al (1991):** Factors influencing the epidemiology of *Helicobacter pylori* infection in children. *Paediatrics* 88: 578.
- **Fiedorek SC, Malaty HM, Evans DL, et al.** Factors influencing the epidemiology of *Helicobacter pylori* infection in children. *Pediatrics* 1991;88:578-82.
- **Fischbach L, Evans EL. Meta-analysis:** the effect of antibiotic resistance status on the efficacy of triple and quadruple first-line therapies for *Helicobacter pylori*. *Aliment Pharmacol Ther* 2007;26:343-357
- **Fischbach W, Goebeler-Kolve ME, Dragosics B, Greiner A, Stolte M.** Long term outcome of patients with gastric marginal zone

B cell lymphoma of mucosa associated lymphoid tissue (MALT) following exclusive *Helicobacter pylori* eradication therapy: experience from a large prospective series. *Gut* 2004;53:34-37

- **Fraser AG, Scragg R, Metcalf P, McCullough S, Yeates NJ:** Prevalence of *Helicobacter pylori* infection in different ethnic groups in New Zealand children and adults. *Aust N Z J Med* 1996, **26**:646-651.
- **Fuccio L, Minardi ME, Zagari RM, Grilli D, Magrini N, Bazzoli F. Meta-analysis:** duration of first-line proton-pump inhibitor based triple therapy for *Helicobacter pylori* eradication. *Ann Intern Med* 2007;147:553-562
- **Fujisawa T, Kumagai T, Akamatsu T, Kiyosawa K, Matsunaga Y:** Changes in seroepidemiological pattern of *Helicobacter pylori* and hepatitis A virus over the last 20 years in Japan. *Am J Gastroenterol* 1999, 94:2094-2099.
- **Galli F, D'Antuono G, Tarantino S, et al;** Headache and recurrent abdominal pain: a controlled study by the means of the Child Behaviour Checklist (CBCL). *Cephalalgia*. 2007 Mar;27(3):211-9.
- **Gasbarrini A, Carloni E, Gasbarrini G, et al.** *Helicobacter pylori* and extragastric diseases – other *Helicobacters*. *Helicobacter*.2003; 8:68–76.
- **Georgopoulos SD, Mentis AF, Spiliadis CA, Tzouveleakis LS, Tzelepi E, Moshopoulos A, Skandalis N:** *Helicobacter pylori* infection in spouses of patients with duodenal ulcers and comparison of ribosomal RNA gene patterns. *Gut* 1996, 39:634-638.

- **Gillen D, el-Omar EM, Wirz AA, Ardill JES, McColl KEL.** The acid response to gastrin distinguishes duodenal ulcer patients from *Helicobacter pylori*-infected healthy subjects. *Gastroenterology* 1998;114:50-57
- **Gisbert JP, Arata IG, Boixeda D, Barba M, Canton R, Plaza AG, et al.** Role of partner's infection in reinfection after *Helicobacter pylori* eradication. *Eur J Gastroenterol Hepatol.* 2002;14:865–71.
- **Gisbert JP, Gonzalez L, Calvet X. Systematic review and meta-analysis:** proton pump inhibitor vs. ranitidine bismuth citrate plus two antibiotics in *Helicobacter pylori* eradication. *Helicobacter* 2005; 10:157.
- **Gisbert JP, Morena F.** Systematic review and meta-analysis: levofloxacin-based rescue regimens after *Helicobacter pylori* treatment failure. *Aliment Pharmacol Ther* 2006;23:35-44.
- **Gisbert JP, Pajares JM.** Stool antigen test for the diagnosis of *Helicobacter pylori* infection: a systematic review. *Helicobacter* 2004;9:347-368
- **Goh KL:** Prevalence of and risk factors for *Helicobacter pylori* infection in a multi-racial dyspeptic Malaysian population undergoing endoscopy. *J Gastroenterol Hepatol* 1997, 12:S29-35.
- **Goodman KJ, Cockburn M (March 2001).** "The role of epidemiology in understanding the health effects of *Helicobacter pylori*". *Epidemiology* 12 (2): 266–71. doi:10.1097/00001648-200103000-00023. PMID 11246592

- **Goodman KJ, Correa P, Tenganá Aux HJ, et al.** Nutritional factors and *Helicobacter pylori* infection in Colombian children. *J Pediatr Gastroenterol Nutr* 1997;25:507-15.
- **Goodman KJ, Correa P, Tengena-Aux HJ et al. (1997):** Nutritional factors and *Helicobacter pylori* infection in Colombian children. *J Pediatric Gastroenterol Nutr* 25 (5): 507.
- **Goodman KJ, Correa P:** The transmission of *Helicobacter pylori*. A critical review of the evidence. *Int J Epidemiol* 1995, 24:875-887.
- **Goodman KJ, O'rourke K, Day RS, et al. (December 2005).** "Dynamics of *Helicobacter pylori* infection in a US-Mexico cohort during the first two years of life". *Int J Epidemiol* 34 (6): 1348–55. doi:10.1093/ije/dyi152. PMID 16076858
- **Graham DY, Adam E, Reddy GT, Agarwal JP, Agarwal R, Evans DJ Jr, Malaty HM, Evans DG:** Seroepidemiology of *Helicobacter pylori* infection in India. Comparison of developing and developed countries 1991, 36:1084-1088.
- **Graham DY, Alpert LC, Smith JL, Yoshimura HH:** Iatrogenic *Campylobacter pylori* infection is a cause of epidemic achlorhydria. *Am J Gastroenterol* 1988, 83:974-980.
- **Graham DY, Yamaoka Y, Malaty HM (November 2007).** "Contemplating the Future without *Helicobacter pylori* and the Dire Consequences Hypothesis". *Helicobacter* 12 Suppl 2 (Suppl 2): 64–8. doi:10.1111/j.1523-5378.2007.00566.x. PMC 3128250. PMID 17991179.
<http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pmcentrez&artid=3128250>.

- **Guite JW, Lobato DJ, Shalon L, et al;** Pain, disability, and symptoms among siblings of children with functional abdominal pain. *J Dev Behav Pediatr.* 2007 Feb;28(1):2-8.
- **Hansen S, Melby K, Aase S, Jellum E, Vollset SE.** Helicobacter pylori infection and risk of cardia cancer and non-cardia cancer. A nested case-control study. *Scand J Gastroenterol* 1999;34:353-60.
- **Helicobacter Foundation.** 2006. (online,2009).(quoted at 12/2/2009). Available from: URL:<http://www.helico.com>.
- **Hentschel E, Brandstatter G, Dragosics B, et al.** Effect of ranitidine and amoxicillin plus metronidazole on the eradication of Helicobacter pylori and the recurrence of duodenal ulcer. *N Engl J Med* 1993;328:308-312
- **Hernando-Harder AC, Booken N, Goerdts S et al.** Helicobacter pylori infection and dermatologic diseases. *Eur J Dermatol* 2009.
- **Heuberger F, Pantoflickova D, Gassner M, Oneta C, Grehn M, Blum AL, Dorta G:** Helicobacter pylori infection in Swiss adolescents: prevalence and risk factors. *Eur J Gastroenterol Hepatol* 2003, 15:179-183.
- **Hoffelner H, Rieder G, Haas R (January 2008).** "Helicobacter pylori vaccine development: optimisation of strategies and importance of challenging strain and animal model". *Int. J. Med. Microbiol.* 298 (1–2): 151–9. doi:10.1016/j.ijmm.2007.07.006. PMID 17714988.

- **Holcombe C, Omotara BA, Eldridge J, Jones DM:** H. pylori, the most common bacterial infection in Africa: a random serological study. *Am J Gastroenterol* 1992, 87(1):28-30.
- **Hyams JS, Treem WR, Justinich CJ, et al;** Characterization of symptoms in children with recurrent abdominal pain: resemblance to irritable bowel syndrome. *J Pediatr Gastroenterol Nutr.* 1995 Feb;20(2):209-14.
- **Imamura S, Kita M, Yamaoka Y, Yamamoto T, Ishimaru A, Konishi H, Wakabayashi N, Mitsufuji S, Okanoue T, Imanishi J:** Vector potential of cockroaches for *Helicobacter pylori* infection. *Infect Immun* 1994, 62:2367-2374.
- **Jafri NS, Hornung CA, Howden CW. Meta-analysis:** sequential therapy appears superior to standard therapy for *Helicobacter pylori* infection in patients naive to treatment. *Ann Intern Med* 2008;148:923-931[Erratum, *Ann Intern Med* 2008;149:439.]
- **Josenhans C, Eaton KA, Thevenot T, Suerbaum S (August 2000).** "Switching of Flagellar Motility in *Helicobacter pylori* by Reversible Length Variation of a Short Homopolymeric Sequence Repeat in *fliP*, a Gene Encoding a Basal Body Protein". *Infect Immun* 68 (8): 4598–603. doi:10.1128/IAI.68.8.4598-4603.2000.PMC 98385.PMID 10899861.
- **Kabir S (April 2007).** "The current status of *Helicobacter pylori* vaccines: a review". *Helicobacter* 12 (2): 89–102. doi:10.1111/j.1523-5378.2007.00478.x. PMID 17309745.

- **Kandulski A, Selgrad M, Malfertheiner P.** Helicobacter pylori infection: A clinical overview. Digestive and Liver Disease. 2008; 40:619–626.
- **Kelly SM, Pitcher MC, Farmery SM, Gibson GR:** Isolation of Helicobacter pylori from feces of patients with dyspepsia in the United Kingdom. Gastroenterology 1994, 107:1671-1674.
- **Kerr JR, Al-Khattaff A, Barson AJ, et al.** An association between sudden infant death syndrome (SIDS) and Helicobacter pylori infection. Arch Dis Child 2000;83:429-34.
- **Kikuchi S, Sakiyam T and Kurosawa M (1997):** Risk factors for H. pylori infection in Japan. Gut 41 (Supl II): A 36.
- **Kimmel B, Bosserhoff A, Frank R, Gross R, Goebel W, Beier D.** Identification of immunodominant antigens from Helicobacter pylori and evaluation of their reactivities with sera from patients with different gastroduodenal pathologies. Infect Immun 2000; 68:915-920.
- **Koletzko S.** Noninvasive diagnostic tests for Helicobacter pylori infection in children. Can J Gastroenterol. 2005;19:433–9.
- **Konno M, Fujii N, Yokota S, Sato K, Takahashi M, Mino E, Sugiyama T:** Five-year follow-up study of mother-to-child transmission of Helicobacter pylori infection detected by a random amplified polymorphic DNA fingerprinting method. J Clin Microbiol 2005, 43:2246-2250.
- **Krajden S, Fuksa M, Anderson J, Kempston J, Boccia A, Petrea C, Babida C, Karmali M, Penner JL:** Examination of human

- stomach biopsies, saliva, and dental plaque for *Campylobacter pylori*. *J Clin Microbiol* 1989, 27:1397-1398.
- **Kuan-Yuan Wang, Shui-Nin Li, Chiang-Shin Liu, Daw-Shyong Perng, Yu-Chung Su, Deng-Chyang Wu, Chang-Ming Jan, Chun-Huang Lai, Tsu-Nai Wang and Wen-Ming Wang, (2004):** Effects of ingesting Lactobacillus- and Bifidobacterium-containing yogurt in subjects with colonized *Helicobacter pylori*. *American Journal of Clinical Nutrition*, Vol. 80, No. 3, 737-741,
 - **Kumagai T, Malaty H, Graham DY, et al.** Acquisition versus loss of *Helicobacter pylori* infection in Japan: Results from an 8-year birth cohort study. *J Infect Dis* 1998;178:717-21.
 - **Kusters JG, van Vliet AH, Kuipers EJ (July 2006).** "Pathogenesis of *Helicobacter pylori* Infection". *Clin Microbiol Rev* 19 (3): 449–90. doi:10.1128/CMR.00054-05. PMC 1539101. PMID 16847081. <http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pmcentrez&artid=1539101>
 - **Laine L, Schoenfeld P, Fennerty MB.** Therapy for *Helicobacter pylori* in patients with nonulcer dyspepsia: a meta-analysis of randomized, controlled trials. *Ann Intern Med* 2001;134:361-369
 - **Lambert JR, Lin SK, Sievert W, Nicholson L, Schembri M, Guest C:** High prevalence of *Helicobacter pylori* antibodies in an institutionalized population: evidence for person-to-person transmission. *Am J Gastroenterol* 1995, 90:2167-2171.
 - **Lamouliatte H, Megraud F, Delchier JC, et al.** Second-line treatment for failure to eradicate *Helicobacter pylori*: a randomized

- trial comparing four treatment strategies. *Aliment Pharmacol Ther* 2003;18:791-797
- **Langat AC, Ogutu E, Kamenwa R, Simiyu DE:** Prevalence of *Helicobacter pylori* in children less than three years of age in health facilities in Nairobi Province. *East Afr Med J* 2006, 83(9):471-477.
 - **Lara LF, Cisneros G, Gurney M, Van Ness M, Jarjoura D, Moauro B, et al.** One-day quadruple therapy compared with 7-day triple therapy for *Helicobacter pylori* infection. *Arch Intern Med*. 2003;163:2079–84.
 - **Latif AH, Shami SK, Batchour R et al. (1991):** *Helicobacter pylori*: A Jordanian study. *Postgrad Med J* 67: 994.
 - **Lee, S. .; Shin, Y. .; Hahm, K. . (2008).** "Phytoceuticals: mighty but ignored weapons against *Helicobacter pylori* infection". *Journal of digestive diseases* 9 (3): 129–139. doi:10.1111/j.1751-2980.2008.00334.x. PMID 18956590. edit.
 - **Leung WK, Lin SR, Ching JY, et al.** Factors predicting progression of gastric intestinal metaplasia: results of a randomised trial on *Helicobacter pylori* eradication. *Gut* 2004;53:1244-1249.
 - **Li C, Ha T, Ferguson DA Jr, Chi DS, Zhao R, Patel NR, Krishnaswamy G, Thomas E:** A newly developed PCR assay of *H. pylori* in gastric biopsy, saliva, and feces. Evidence of high prevalence of *H. pylori* in saliva supports oral transmission. *Dig Dis Sci* 1996, 41:2142-2149.
 - **Leung WK, Siu KL, Kwok CK, Chan SY, Sung R, Sung JJ:** Isolation of *Helicobacter pylori* from vomitus in children and its

- implication in gastro-oral transmission. *Am J Gastroenterol* 1999, 94:2881-2884.
- **Leung WK, Sung JJ, Ling TK, Siu KL, Cheng AF:** Use of chopsticks for eating and *Helicobacter pylori* infection. *Dig Dis Sci* 1999, 44:1173-1176.
 - **Lin SK, Lambert JR, Schembri MA, Nicholson L, Korman MG:** *Helicobacter pylori* prevalence in endoscopy and medical staff. *J Gastroenterol Hepatol* 1994, 9:319-324.
 - **Loy CT, Irwig LM, Katelaris PH, Talley NJ.** Do commercial serological kits for *Helicobacter pylori* infection differ in accuracy? A meta-analysis. *Am J Gastroenterol* 1996;91:1138-1144
 - **Luzza F, Mancuso M, Imeneo M, Contaldo A, Giancotti L, Pensabene L, Doldo P, Liberto MC, Strisciuglio P, Foca A, et al.:** Evidence favouring the gastro-oral route in the transmission of *Helicobacter pylori* infection in children. *Eur J Gastroenterol Hepatol* 2000, 12:623-627.
 - **Lyon, France:** Infection with *Helicobacter pylori*. In: IARC Working Group on the Evaluation of Carcinogenic Risks to Humans. IARC monographs on the evaluation of carcinogenic risks to humans. Vol. 61. Schistosomes, liver flukes and *Helicobacter pylori*. International Agency for Research on Cancer, 1994:177-240.
 - **Malaty HM and Graham DY:** Importance of childhood socioeconomic status on the current prevalence of *helicobacter pylori* infection. *Gut* 2010, 35:742-745.

- **Malaty HM, Abudayyeh S, Fraley K, et al;** Recurrent abdominal pain in school children: effect of obesity and diet. *Acta Paediatr.* 2007 Apr;96(4):572-6.
- **Malaty HM, Engstrand L, Pedersen NL, Graham DY.** *Helicobacter pylori* infection: genetic and environmental influences. A study of twins. *Ann Intern Med* 1994; 120:982.
- **Malaty HM, Evans DG, Evans DJ Jr, Graham DY:** *Helicobacter pylori* in Hispanics: comparison with blacks and whites of similar age and socioeconomic class. *Gastroenterology* 1992, 103:813-816.
- **Malaty HM, Graham DY, Wattigney W, et al.** Natural history of *Helicobacter pylori* infection in childhood: 12-year follow-up cohort study in a biracial community. *Clin Infect Dis* 1999;28:279-82.
- **Malcolm CA, MacKay WG, Shepherd A, Weaver LT:** *Helicobacter pylori* in children is strongly associated with poverty. *Scott Med J* 2004, 49:136-138.
- **Malfertheiner P, Megraud F, O'Morain C, et al.** Current concepts in the management of *Helicobacter pylori* infection: the Maastricht III consensus report. *Gut* 2007;56:772-781
- **Malfertheiner P, Schultze V, Rosenkranz B, et al. (May 2008).** "Safety and Immunogenicity of an Intramuscular *Helicobacter pylori* Vaccine in Noninfected Volunteers: A Phase I Study". *Gastroenterology* 135 (3): 787–95. doi:10.1053/j.gastro.2008.05.054. PMID 18619971.

- **Malfertheiner P, Sipponen P, Naumann M, et al.** Helicobacter pylori eradication has the potential to prevent gastric cancer: a state-of-the-art critique. *Am J Gastroenterol* 2005;100:2100-2115
- **Mapstone NP, Lynch DA, Lewis FA, Axon AT, Tompkins DS, Dixon MF, Quirke P:** Identification of Helicobacter pylori DNA in the mouths and stomachs of patients with gastritis using PCR. *J Clin Pathol* 1993, 46:540-543.
- **Marignani M, Angeletti S, Bordi C, et al.** Reversal of long-standing iron deficiency anaemia after eradication of Helicobacter pylori infection. *Scand J Gastroenterol* 1997;2:617-22.
- **Marshall BJ, Armstrong JA, McGeachie DB, et al.:** Attempt to fulfill Koch's postulate for pyloric campylobacter. *Med J Aust* 2009, 142:436-439.
- **Marshall DG, Dundon WG, Beesley SM, Smyth CJ.** Helicobacter pylori a conundrum of genetic diversity. *Microbiology* 1998; 144 (Pt 11): 2925-2939.
- **McCallion WA, Murray LJ, Bailie AG, Dalzell AM, O'Reilly DP, Bamford KB:** Helicobacter pylori infection in children: relation with current household living conditions. *Gut* 1996, 39:18-21.
- **McColl KEL.** Absence of benefit of eradicating Helicobacter pylori in patients with nonulcer dyspepsia. *N Engl J Med* 2000;342:589-589
- **Mégraud F:** Transmission of *Helicobacter pylori* : faecal-oral versus oral-oral route. *Aliment Pharmacol Ther* 1995, 9(Suppl 2):85-91.

- **Mendall MA, Goggin PM, Molineaux N, et al.** Relation of *Helicobacter pylori* infection and coronary heart disease. *Br Heart J* 1994;71:437-9.
- **Mendall MA, Goggin PM, Molineaux N, Levy J, Toosy T, Strachan D, Northfield TC:** Childhood living conditions and *Helicobacter pylori* seropositivity in adult life. *Lancet* 1992, 339:896-897.
- **Meyer-Rosberg K, Scott DR, Rex D, Melchers K, Sachs G.** The effect of environmental pH on the proton motive force of *Helicobacter pylori*. *Gastroenterology* 1996; 111:886-900.
- **Meyers, M.A. (2007).** Happy Accidents . Arcade Publishing, New York. p. 101-113.
- **Michetti P, Svennerholm AM.** *Helicobacter pylori*-Inflammation, Immunity and vaccines. *Helicobacter* 2003; 8 (suppl 1):31-35.
- **Midolo P, Marshall BJ.** Accurate diagnosis of *Helicobacter pylori*: urease tests. *Gastroenterol Clin North Am* 2000;29:871-878
- **Milman N, Rosenstock S, Andersen L, et al.** Serum ferritin, hemoglobin, and *Helicobacter pylori* infection: a seroepidemiologic survey comprising 2794 Danish adults. *Gastroenterology* 1998;115:268-74.
- **Miranda A, Gravina G, Mucherino C, et al.** Interfamilial spread of *Helicobacter pylori* infection. *Digestive and Liver Disease*.2008; 40:172.
- **Mitchell HM, Lee A, Carrick J:** Increased incidence of *Campylobacter pylori* infection in gastroenterologists: further

evidence to support person-to-person transmission of *C. pylori*.
Scand J Gastroenterol 1989, 24:396-400

- **Mitchell HM, Li Y, Hu P, Hazell SL, Du GG, Byrne DJ, Lee A:** The susceptibility of *Helicobacter pylori* to bile may be an obstacle to faecal transmission. Eur J Gastroenterol Hepatol 1992, 4:S79-S83.
- **Mitchell HM:** Epidemiology of infection. In *Helicobacter Pylori: Physiology and Genetics*. Edited by Mobley HLT, Mendz GL, Hazell SL. Washington, D.C.: ASM Press; 2001.
- **Mitchell, H.M.; Bohane, T.D.; Tobias, V, et al. (1993):** *Helicobacter pylori* infection in children: potential clues to pathogenesis. J. Pediatric Gastroenterol., Nutr., 161:120.
- **Moayyedi P, Soo S, Deeks J, et al.** Systematic review and economic evaluation of *Helicobacter pylori* eradication treatment for non-ulcer dyspepsia. BMJ 2000;321:659-664
- **Molinari M, Galli C, Norais N, Telford JL, Rappuoli R, Luzio JP, et al.** Vacuoles induced by *Helicobacter pylori* toxin contain both late endosomal and lysosomal markers. J Biol Chem 1997; 272:25339-25344.
- **Molinari M, Salio M, Galli C, Norais N, Rappuoli R, Lanzavecchia A, et al.** Selective inhibition of Ii-dependent antigen presentation by *Helicobacter pylori* toxin VacA. J Exp Med 1998; 187:135-140.

- **Morris A and Nicholson G:**Ingestion of campylobacter pyloridis causes gastritis and raised fasting gastric pH. Am J Gastroenterol 2009, 82:192-199.
- **Moxon R, Rappouli R.** Bacterial pathogen genomics and vaccines. British Med Bulletin 2002; 62: 45-48.
- **Nachamkin I, Blaser MJ, Tompkins LS, editors.** Campylobacter jejuni - current strategy and future trends. Washington D.C.: American Society for Microbiology, 1992, p.3-296.
- **Ndip RN, Malange AE, Akoachere JF, MacKay WG, Titanji VP.** Weaver LT: Helicobacter pylori antigens in the faeces of asymptomatic children in the Buea and Limbe health districts of Cameroon: a pilot study. Trop Med Int Health 2004, 9(9):1036-1040.
- **Newton R, Ziegler JL, Casabonne D, Carpenter L, Gold BD, Owens M, Beral V, Mbidde E, Parkin DM, Wabinga H, et al.:**Helicobacter pylori and cancer among adults in Uganda. Infect Agent cancer 2006, 1:5.
- **Nygaard EA, Stordal K, Bentsen BS;** Recurrent abdominal pain in children revisited: irritable bowel syndrome and psychosomatic aspects. A prospective study. Scand J Gastroenterol. 2004 Oct;39(10):938-40.
- **Oderda G, Dell'olio D, Morra I, Ansaldi N.** Campylobacter pylori gastritis: long term results of treatment with amoxycillin. Arch Dis Child 1989;64:326-9.

- **Oderda G, Vaira D, Holton J, Dowsett JF, Ansaldi N.** Serum pepsinogen 1 and IgG antibody to *Compylobacter pylori* in nonspecific abdominal pain in childhood. *Gut* 1989;30:912-6.
- **Olson JW, Maier RJ (November 2002).** "Molecular hydrogen as an energy source for *Helicobacter pylori*". *Science* 298 (5599): 1788–90. doi:10.1126/science.1077123. PMID 12459589.
- **Omar AA, Ibrahim NK, Sarkis NN, Ahmed SH:** Prevalence and possible risk factors of *Helicobacter pylori* infection among children attending Damanhour Teaching Hospital. *J Egypt Public Health Assoc* 2001, 76(5-6):393-410.
- **Osato MS, Ayub K, Le HH, Reddy R, Graham DY:** Houseflies are an unlikely reservoir or vector for *Helicobacter pylori*. *J Clin Microbiol* 1998, 36:2786-2788.
- **Pace F, Zuin G, Di Giacomo S, et al;** Family history of irritable bowel syndrome is the major determinant of persistent abdominal complaints in young adults with a history of pediatric recurrent abdominal pain. *World J Gastroenterol*. 2006 Jun 28;12(24):3874-7.
- **Parsonnet J, Friedman GD, Vandersteen DP, et al.** *Helicobacter pylori* infection and the risk of gastric carcinoma. *New England Journal of Medicine* 1991; 325(16):1127–1131.
- **Parsonnet J, Hansen S, Rodriguez L, Gelb AB, Warnke RA, Jellum E, et al.** *Helicobacter pylori* infection and gastric lymphoma. *N Engl J Med*. 1994;330:1267–1271.

- **Parsonnet J, Shmueli H, Haggerty T:** Fecal and oral shedding of *Helicobacter pylori* from healthy infected adults. *JAMA* 1999, 282:2240-2245.
- **Parsonnet J:** The incidence of *Helicobacter pylori* infection. *Aliment Pharmacol Ther* 1995, 9(Suppl 2):45-51.
- **Patel P, Mendall D, Carrington DP, et al.** Association of *Helicobacter pylori* and *Chlamydia pneumoniae* infections with coronary heart disease and cardiovascular risk factors. *BMJ* 1995;311:711-4.
- **Patel P, Mendall MA, Khulusi S, et al.** *Helicobacter pylori* infection in childhood: risk factors and effect of growth. *BMJ* 1994;309:1119-23.
- **Perez-Perez GI, Taylor DN, Bodhidatta L, et al.** Seroprevalence of *Helicobacter pylori* infections in Thailand. *J Infect Dis* 1990;161:1237-41.
- **Perri F, Pastore M, Leandro G, et al.** *Helicobacter pylori* infection and growth delay in older children. *Arch Dis Child* 1997;77:46-9.
- **Perry S, de la Luz Sanchez M, Yang S, Haggerty TD, Hurst P, Perez-Perez G, Parsonnet J:** Gastroenteritis and transmission of *Helicobacter pylori* infection in households. *Emerg Infect Dis* 2006, 12:1701-1708.
- **Polenghi A, Bossi F, Fischetti F, Durigutto P, Cabrelle A, Tamassia N, et al.** The neutrophil-activating protein of *Helicobacter pylori* crosses endothelia to promote neutrophil adhesion in vivo. *The J of Immun* 2007;178:1312–1320.

- **Pounder RE, Ng D.** The prevalence of helicobacter pylori infection in different countries. *Alim Pharmacol Ther.* 1995;9:33–39.
- **Qasim A, Sebastian S, Thornton O, et al.** Rifabutin- and furazolidone-based *Helicobacter pylori* eradication therapies after failure on standard first- and second-line eradication attempts in dyspepsia patients. *Aliment Pharmacol Ther* 2005;21:91-96
- **Raghunath A, Hungin AP, Wooff D.** Childs S. Prevalence of *Helicobacter pylori* in patients with gastro-oesophageal reflux disease: systematic review. *BMJ* 2003;326:737-739
- **Rathbone B, Martin D, Stephens J, et al.** *Helicobacter pylori* seropositivity in subjects with acute myocardial infarction. *Heart* 1996;76:308-11.
- **Realdi G, Dore MP, Piana A, et al.** Pretreatment antibiotic resistance in *Helicobacter pylori* infection: results of three randomized controlled studies. *Helicobacter* 1999;4:106-112
- **Reyrat JM, Pelicic V, Papini E, Montecucco C, Rappuoli R, Telford JL.** Towards deciphering the *Helicobacter pylori* cytotoxin. *Mol Microbiol* 1999; 34:197-204.
- **Robert PH Logan, Marjorie M Walker:** Epidemiology and diagnosis of *Helicobacter pylori* infection. *Find Articles / Health / British Medical Journal / Oct 20, 2001.*
- **Robert W, Frenck W, Clemens J.** *Helicobacter* in the developing world. *Microbes and Infection.*2003; 5: 705–713.
- **Rosenstock SJ, Andersen LP, Rosenstock CV, Bonnevie O, Jørgensen T:** Socioeconomic factors in *Helicobacter pylori*

- infection among Danish adults. *Am J Public Health* 1996, 86:1539-1544.
- **Rothenbacher D, Bode G, Berg G, et al.** *Helicobacter pylori* among preschool children and their parents: Evidence of parent-child transmission. *J Infect Dis* 1999;179:398-402.
 - **Rothenbacher D, Brenner H.** Burden of *Helicobacter pylori* and *H. pylori*-related diseases in developed countries: recent developments and future implications. *Microbes and Infection*.2003; 5: 693–703.
 - **Rothenbacher D, Inceoglu J, Bode G, et al.** Acquisition of *Helicobacter pylori* infection in a high risk population occurs within the first 2 years of life. *J Pediatr* 2000;136:714-6.
 - **Rowland M, Drumm B.** *Helicobacter pylori* and sudden-infant-death syndrome. *Lancet* 2001;357:327.
 - **Rust M, Schweinitzer T, Josenhans C (2008).** "Helicobacter Flagella, Motility and Chemotaxis". In Yamaoka Y. *Helicobacter pylori: Molecular Genetics and Cellular Biology*. Caister Academic Press. ISBN 1-904455-31-X.
 - **Sanchez-Delgade J, Calvet X, Bujanda L, Gisbert JP, Tito L, Castro M.** Ten-day sequential treatment for *Helicobacter pylori* eradication in clinical practice. *Am J Gastroenterol* 2008;103:2220-2223.
 - **Sarker SA, Rahman MM, Mahalanabis D, Bardhan PK, Hildebrand P, Beglinger C, Gyr K:** Prevalence of *Helicobacter pylori* infection in infants and family contacts in a poor Bangladesh community. *Dig Dis Sci* 1995, 40:2669-2672.

- **Satin B, Del Giudice G, Della Bianca V, Dusi S, Laudanna C, Tonello F, et al.** The neutrophil-activating protein (HP-HP-NAP) of *Helicobacter pylori* is a protective antigen and a major virulence factor. *J Exp Med* 2000;191(9):1467-1476.
- **Selgrad M, Malfertheiner P (June 2008).** "New strategies for *Helicobacter pylori* eradication". *Curr Opin Pharmacol* 8 (5): 593–7. doi:10.1016/j.coph.2008.04.010. PMID 18555746.
- **Shahinian ML, Passaro DJ, Swerdlow DL, et al.** *Helicobacter pylori* and epidemic *Vibrio cholerae* infection in Peru. *Lancet* 2000;355:389-91.
- **Sherman PM and Macarthur C (2001):** Current controversies associated with *Helicobacter pylori* infection in the pediatric population. *Front Biosci* 6: E187
- **Smoak BL, Kelley PW, Taylor DN:** Seroprevalence of *Helicobacter pylori* infections in a cohort of US Army recruits. *Am J Epidemiol* 1994, 139:513-519.
- **Solnick JV, Fong J, Hansen LM, Chang K, Canfield DR, Parsonnet J:** Acquisition of *Helicobacter pylori* infection in rhesus macaques is most consistent with oral-oral transmission. *J Clin Microbiol* 2006, 44:3799-3803.
- **Song Q, Lange T, Spahr A, Adler G, Bode G:** Characteristic distribution pattern of *Helicobacter pylori* in dental plaque and saliva detected with nested PCR. *J Med Microbiol* 2000, 49:349-353.

- **Stafford B, Troha C, Gueldner BA;** Intermittent abdominal pain in a 6-year-old child: the psycho-social-cultural Curr Opin Pediatr. 2009 Jun 10.
- **Stark RM, Gerwig GJ, Pitman RS, et al. (February 1999).** "Biofilm formation by *Helicobacter pylori*". Lett Appl Microbiol 28 (2): 121–6. doi:10.1046/j.1365-2672.1999.00481.x. PMID 10063642.
- **Stein M, Bagnoli F, Halenbeck R, Rappuoli R, Fantl WJ, Covacci A.** c-Src/Lyn kinases activate *Helicobacter pylori* CagA through tyrosine phosphorylation of the EPIYA motifs. Mol Microbiol 2002; 43:971-980.
- **Suerbaum S, Josenhans C.** Virulence factors of *Helicobacter pylori*: implications for vaccine development. Mol Med Today 1999; 5:32-39.
- **Sullivan PB, Thomas JE, Wight DGD, et al.** *Helicobacter pylori* in Gambian children with chronic diarrhoea and malnutrition. Arch Dis Child 1990;65:189-91.
- **Surgical-tutor.org.uk.** *Helicobacter pylori* and peptic ulcer. (online, 2006). (quoted at 2/1/2007). Available from: URL: http://www.surgical-tutor.org.uk/system/abdomen/peptic_ulcer.htm.
- **Taylor DN and Blaser MJ (1991):** The epidemiology of *Helicobacter pylori* infection. Epidemiologic Review 13: 42.
- **Teh BH, Lin JT, Pan WH, Lin SH, Wang LY, Lee TK, Chen CJ:** Seroprevalence and associated risk factors of *Helicobacter pylori* infection in Taiwan. *Anticancer Res* 1994, 14:1389-1392.

- **The Internet Pathology Laboratory for Medical Education.** Gastrointestinal Pathology Index. (online, 2006).(quoted at 21/11/2006). Available from : URL: <http://medlib.med.utah.edu/WebPath/jpeg4/GI028/jpg.htm>.

- **Thomas JE, Dale A, Harding M, Coward WA, Cole TJ, Sullivan PB, Campbell DI, Warren BF, Weaver LT:** Interpreting the 13C-urea breath test among a large population of young children from a developing country. *Pediatr Res* 1999, 46(2):147-151.

- **Thomas JE, Gibson GR, Darboe MK, Dale A, Weaver LT:** Isolation of *Helicobacter pylori* from human faeces. *Lancet* 1992, 340:1194-1195.

- **Tkachenko MA, Zhannat NZ, Erman LV, Blashenkova EL, Isachenko SV, Isachenko OB, Graham DY, Malaty HM:** Dramatic changes in the prevalence of *Helicobacter pylori* infection during childhood: a 10-year follow-up study in Russia. *J Pediatr Gastroenterol Nutr* 2007, 45:428-432.

- **Tomb JF, White O, Kerlavage AR, Clayton RA, Sutton GG, Fleischmann RD, et al.** The complete genome sequence of the gastric pathogen *Helicobacter pylori*. *Nature* 1997;388(6642):539-547.

- **Tomb JF, White O, Kerlavage AR, et al.** The complete genome sequence of gastric pathogen *Helicobacter pylori*. *Nature* 1997;388:39-47.

- **Torres J, Leal-Herrera Y, Perez G et al. (1998):** A community-based seroepidemiologic study of *Helicobacter pylori* infection in Mexico. *J Infect Dis* 178: 1089.

- **Torres J, Leal-Herrera Y, Perez-Perez G, Gomez A, Camorlinga-Ponce M, Cedillo-Rivera R, Tapia-Conyer R, Munoz O:** A community-based seroepidemiologic study of *Helicobacter pylori* infection in Mexico. *J Infect Dis* 1998, 178:1089-1094.
- **Torres J, Perez- Perez G, Goodman KJ et al. (2000):** A comprehensive review of the natural history of *Helicobacter pylori* infection in children. *Archives of Medical Research* 31: 431.
- **Treiber G, Wittig J, Ammon S, Walker S, van Doorn LJ, Klotz U.** Clinical outcome and influencing factors of a new short-term quadruple therapy for *Helicobacter pylori* eradication: a randomized controlled trial (MACLOR study). *Arch Intern Med.* 2002;162:153–6.
- **Tsuda M, Karita M, Morshed MG, Okita K, Nakazawa T.** A ureasenegative mutant of *Helicobacter pylori* constructed by allelic exchange mutagenesis lacks the ability to colonize the nude mouse stomach. *Infect Immun* 1994; 62:3586-3589.
- **Tsutsumi R, Takahashi A, Azuma T, Higashi H, Hatakeyama M.** Focal adhesion kinase is a substrate and downstream effector of SHP-2 complexed with *Helicobacter pylori* CagA. *Mol Cell Biol* 2006;26(1): 261-276.
- **Uemura N, Okamoto S, Yamamoto S, et al.** *Helicobacter pylori* infection and the development of gastric cancer. *New England Journal of Medicine* 2001; 345(11):784–789.
- **Vaira D, Vakil N.** Blood, urine, stool, breath, money, and *Helicobacter pylori*. *Gut* 2001;48:287-289

- **Valle J, Kekki M, Sipponen P, et al.**: Long-term course and consequences of *Helicobacter pylori* gastritis. *Scand J Gastroenterol* 2010, 31:546-550.
- **van der Meer SB, Forget PP, Loffeld RJLF, Stobberingh E, Kuijten RH, Arends JW.** The prevalence of *Helicobacter pylori* serum antibodies in children with recurrent abdominal pain. *Eur J Pediatr* 1992;151:799-801.
- **Van Doorn LJ, Figueiredo C, Sanna R, Pena S, Midolo P, Enders KWNG et al.** Expanding allelic diversity of *Helicobacter pylori* *vacA*. *J Clin Microbiol* 1998 Sep;36(9):2597-2603.
- **Viala J, Chaput C, Boneca IG, Cardona A, Girardin SE, Moran AP, et al.** Nod1 responds to peptidoglycan delivered by the *Helicobacter pylori* *cag* pathogenicity island. *Nat Immunol* 2004;5(11):1099-1100.
- **Walker LS, Guite JW, Duke M, et al.**; Recurrent abdominal pain: a potential precursor of irritable bowel syndrome in adolescents and young adults. *J Pediatr*. 1998 Jun;132(6):1010-5.
- **Warren JR, Marshall B**: Unidentified curved bacilli on gastric epithelium in active chronic gastritis. *Lancet* 1983, 321:1273-1275.
- **Wedi B, Kapp A.** *Helicobacter pylori* infection in skin diseases: a critical appraisal. *Am J Clin Dermatol* 2002; 3: 273-82.
- **Wewer V, Andersen LP, Paerregaard A et al. (2001)**: Treatment of *Helicobacter pylori* in children with recurrent abdominal pain. *Helicobacter* 6 (3): 244.

- **Whincup PH, Mendall MA, Perry IJ, et al.** Prospective relations between *Helicobacter pylori* infection, coronary heart disease, and stroke in middle aged men. *Heart* 1996;75:568-72.
- **Wizla-Derambure N, Michaud L, Ategbo S, Vincent P, Ganga-Zandzou S, Turck D, Gottrand F:** Familial and community environmental risk factors for *Helicobacter pylori* infection in children and adolescents. *J Pediatr Gastroenterol Nutr* 2001, 33 (1):58-63.
- **Woodward M, Morrison C, McColl K:** An investigation into factors associated with *Helicobacter pylori* infection. *J Clin Epidemiol* 2000, 53:175-181.
- **Xia HH, Talley NJ.** Natural acquisition and spontaneous elimination of *Helicobacter pylori* infection: clinical implications. *Am J Gastroenterol* 1997;92:1780–1787.
- **Yaghoobi M, Farrokhyar F, Yuan Y, Hunt RH.** Is there an increased risk of GERD after *Helicobacter pylori* eradication? A meta-analysis. *Am J Gastroenterol* 2010 January 19 (Epub ahead of print).
- **Yamaoka Y, Kodama T, Kashima K, Graham DY, Sepulveda AR.** Variants of the 3' region of the *cagA* gene in *Helicobacter pylori* isolates from patients with different *H. pylori*-associated diseases. *J Clin Microbiol* 1998; 36:2258-2263.
- **Yanaka et al.; Fahey, JW; Fukumoto, A; Nakayama, M; Inoue, S; Zhang, S; Tauchi, M; Suzuki, H et al. (April 2009).** "Dietary Sulforaphane-Rich Broccoli Sprouts Reduce Colonization and Attenuate Gastritis in *Helicobacter pylori*-Infected Mice and

- Humans". *Cancer Prevention Research* 2 (4): 353–360.
doi:10.1158/1940-6207.CAPR-08-0192. PMID 19349290.
<http://cancerpreventionresearch.aacrjournals.org/cgi/content/abstract/2/4/353>
- **Yoshida NR, Weber EM, Fraser RB et al. (1996):** *Helicobacter pylori* is not associated with non-specific abdominal pain in children. *J Pediatric Surg* 31 (6):747.
 - **Youl Lee and Hae Choon Chang (2008).** "Isolation and Characterization of Kimchi Lactic Acid Bacteria Showing Anti-*Helicobacter pylori* Activity". *Korean Journal of Microbiology and Biotechnology* 2: 106–114.
<http://kmbase.medric.or.kr/Main.aspx?d=KMBASE&m=VIEW&i=1234420080360020106>.