Dec 21, 2015. Gut Microbiota-Produced Succinate Promotes C. difficile Infection after Antibiotic Treatment or Motility Disturbance. Cell Host Microbe. 2014;16:. Jan 18, 2017. The phrase intestinal motility disorders applies to abnormal intestinal prokinetic agents, opioid antagonists, antidiarrheals, and antibiotics. Apr 28, 2016. Hypothesis. AnSbioSc use affects GI motility through alterations in gut microbial community and/or changes in the host physiology. Drugs Exp Clin Res. 1992;18(4):103-9. Effects of macrolide antibiotics on gastrointestinal motility in fasting and digestive states. Nakayoshi T(1), Izumi M, Tatsuta. Apr 30, 2012. The common antibiotic, amoxicillin-clavulanate, may improve small bowel function in children experiencing motility disturbances, according to a . Mar 31, 2017. Erythromycin is an antibiotic that can also speed up stomach emptying. Another pro-motility agent, domperidone, has been used in countries. Feb 8, 2007. More recently, another extra-antibiotic effect of macrolides has been. . ring macrolide antibiotics have a gastrointestinal motility stimulating . Promotility drugs are drugs that enhance the emptying of the stomach and/or gut and enhance the. Erythromycin (low dosages, not antibiotic dosing levels). Jan 13, 2017. We thus investigated the effect of microbiota depletion by antibiotics on gastrointestinal motility, colonic serotonin levels, and bile acids . I am 31 years old. This past May I had severe left sided upper quadrant pain. It felt like it was just under my ribs, usually in the front but sometimes in my side. Two H. pylori natural treatment methods include using active manuka honey and/or mastic gum. Both have scientific proof of killing the bacteria and NIH, CDC, FDA, and ACF Program Descriptions and Research Topics. NATIONAL INSTITUTES OF HEALTH diagnostics to rapidly determine antibiotic sensitivity;.