Helicobacter pylori — the bacterium causing peptic ulcer disease

**Infection**
*Helicobacter pylori* infects the lower part of the stomach, antrum.

**Inflammation**
*Helicobacter pylori* causes inflammation of the gastric mucosa (gastritis). This is often asymptomatic.

**Ulcer**
Gastric inflammation may lead to duodenal or gastric ulcer. Severe complications include bleeding ulcer and perforated ulcer.