## SIMPLE H.PYL

One-step immunochromatographic test for the detection of H. pylori antigen in human stool samples



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Helicobacter pylori (H. pylori) is a gram-negative bacteria that colonizes and grows in human gastric epithelium tissue and mucus. Once acquired, it usually needs to be treated by antimicrobial therapy for avoiding its persistance for life.

Infections caused by *H. pylori* are quite common, with an estimated prevalence from 28% to 84% depending on the population studied. These microorganisms produce inflammation in the gastric mucosa, which may lead to several complications such as chronic gastritis, peptic/duodenal ulcer disease, mucosa-associated lymphoid tissue lymphoma and gastric adenocarcinoma.

Several international guides for the management of infections caused by *H. pylori* —EHSG among others—highlight the importance of the diagnosis and early treatment for the prevention of the complications mentioned above, especially those associated to the gastric adenocarcinoma.

Simple/Stick H.pyl\* is a non-invasive rapid test for the detection of active infections due to *H. pylori* in a rapid, simple, safe, affordable and reliable way. That is why it is considered an excellent tool that allows the early diagnosis of the patient as well as to confirm the effectiveness of the treatment once it is finished.

\*Available only for certain countries

### **Procedure**



### **Results**

