

Caption: Helicobacter plyori bacteria. Coloured scanning electron micrograph (SRM) of Helicobacter plyori bacteria (genero) on a cell from the lining of the human stomach. Formerly known as Campylobacter pyloridis, these are Gram-negative spiral-shaped bacteria. Colonies of H. pylori are found in the mucis lining of the stomach. They cause gastritis, and are also the most common cause of stomach ulcers. H. pylori may also be a cause or co-factor for gastric cancer, as its presence increases the risk of developing stomach tumours. Cover credit: SCIENCE PHOTO LIBRARY.

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