AB158. 27. Is there any cause for concern in patients who have their first Campylobacter like organism test positive?

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**Background:** To assess the existing first line triple therapy in patients for possible resistance.

**Methods:** Retrospective assessment of all patients who had their Helicobacter pylori positive with biopsies taken for various reasons during gastroscopy followed by confirmation of eradication with 13C-urea test over a time period of one year.

**Results:** Out of 1,548 gastroscopies where CLO was taken that were done over a time period of 1 year, 242 (15.63%) patients had their Campylobacter-like organism test positive. Triple regime was prescribed for eradication in all of them and retesting with 13C-urea breath test after six weeks reveal successful eradication in 192 (79.3%) and failed eradication in only 50 (20.7%) of the patients.

**Conclusions:** The first line regime for the eradication of Helicobacter pylori used in our hospital is efficient for the eradication and there is no any amendment that has to be made in the current regime.

**Keywords:** Gastric; gastroscopy; H. pylori; resistance; ulcer

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