



## 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 <sup>13</sup>C-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 <sup>13</sup>C-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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