

Comparative Study on Effect of Rabeprazole Versus Omeprazole in Acid-peptic Disorder with *Helicobacter pylori* Infection.

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- Gastritis is one of the common diseases frequently caused by *Helicobacter pylori*.
- A total of 100 patients who were positive for *Helicobacter pylori* were included in the study. Fifty patients were prescribed omeprazole-based triple therapy and other 50 were prescribed with rabeprazole-based triple therapy for 2 weeks.
- There was significant relief from epigastric pain, nausea, water brash, hiatus hernia and reflux with both the proton pump inhibitor drugs (rabeprazole and omeprazole).
- After triple therapy, *Helicobacter pylori* antigen tests were negative in 94% and 92% of the study population, who were prescribed rabeprazole and omeprazole respectively.

Rabeprazole (20 mg) has proved similar *Helicobacter pylori* eradication rates compared with omeprazole (40 mg) when co-administered with antibiotics (amoxicillin/clarithromycin) for 2 weeks.

