

A Study on Correlation Between Severity of Clinical Symptoms of Gerd and Endoscopic Findings

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Abstract

Background: Gastroesophageal reflux disease is a common disorder affecting a large section of the community. In addition, the numerous complications of chronic GERD especially Barrett's oesophagus necessitate adequate diagnosis and treatment of this common entity. **Methods:** A prospective study was conducted on the patients visiting the medicine OPD/Gastro-enterology clinic at AIIMS, Patna, with symptoms suggestive of GERD. The clinical symptoms, possible risk factors and endoscopic findings were studied and analysed. **Conclusion:** Symptomatic GERD may not be associated with endoscopic evidence of oesophagitis and reinforced the fact that NERD is a common entity, which forms a considerable proportion of patients seeking medical attention for reflux symptoms. However since the patients with Barrett's oesophagus are at a higher risk of developing adenocarcinoma, it is suggested that all patients with reflux symptoms should be subjected to UGI endoscopy and biopsy.

Keywords: