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Endoscopic Imaging of Barrett's Esophagus

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Abstract:

The incidence of esophageal adenocarcinoma (EAC) has dramatically increased in the United States as well as Western European countries. The majority of esophageal adenocarcinomas arise from a backdrop of Barrett's esophagus (BE), a premalignant lesion that can lead to dysplasia and cancer. Because of the increased risk of EAC, GI society guidelines recommend endoscopic surveillance of patients with BE. The emphasis on early detection of dysplasia in BE through surveillance endoscopy has led

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Keywords: Barrett's esophagus, autofluorescence imaging, chromoendoscopy, confocal laser endomicroscopy, high-resolution endoscopy, narrow band ...

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