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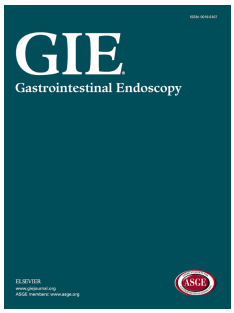


Volatile Organic Compounds in Plasma for the Diagnosis of Esophageal Adenocarcinoma: A Pilot Study

Amit Bhatt, Mansour A. Parsi, Tyler Stevens, Scott Gabbard, Arthi Kumaravel, Sunguk Jang, David Grove, Rocio Lopez, Sudish Murthy, John J. Vargo, Raed Dweik

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# Volatile Organic Compounds in Plasma for the Diagnosis of Esophageal Adenocarcinoma: A Pilot Study

**Short title:** Volatile Organic Compounds in Esophageal Adenocarcinoma

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**Abbreviations:** Analysis of variance (ANOVA), analysis of covariance (ANCOVA), area under the ROC curve (AUROC), esophageal adenocarcinoma (EAC), Barrett's esophagus (BE), computed tomography (CT), endoscopic ultrasound (EUS), gastroesophageal reflux disease (GERD), volatile organic compounds (VOCs).

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