

Is your heartburn
a sign of a more
serious condition?



You may have Barrett's Esophagus (BE) —
abnormal cells in the esophagus.
EsoGuard is a highly accurate test that
detects altered DNA to help diagnose BE
and cancer.¹

EsoGuard[™]
esophageal DNA test by Lucid Diagnostics

Gastroesophageal reflux disease (GERD)

happens when digestive liquid from the stomach moves into the esophagus, causing irritation of the lining of the esophagus.

Symptoms of GERD

- Heartburn
- Regurgitation
- Chest Pain
- Nausea after eating
- Sour taste in mouth
- Coughing, choking or wheezing
- Difficulty swallowing
- Hiccups
- Belching or burping excessively
- Hoarseness or change in voice
- Sore throat
- Feeling that food is stuck behind the breastbone



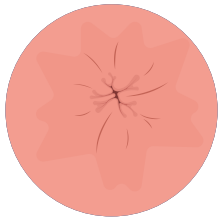
Healthy stomach



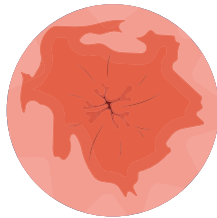
Gastroesophageal reflux disease

Barrett's Esophagus (BE)

is a precancerous condition caused by damage to the lining of the esophagus from digestive liquids. People with GERD are more likely to have BE and it occurs more often in men than women and in people over age 55.^{2,3}



Normal lower esophagus



Barrett's Esophagus (BE)

People with BE are at increased risk of developing esophageal adenocarcinoma (EAC), a deadly form of cancer.

BE itself doesn't cause symptoms, so many people are unaware that they have the disease and therefore unaware of their risk of developing cancer.

It is estimated that more than 18,000 people will be diagnosed with esophageal cancer and more than 16,000 people will die from the disease in 2020.⁴

Early detection and diagnosis of BE and pre-cancerous cells is critical, allowing for surveillance and treatment before lethal esophageal cancer can develop.

Testing for Barrett's Esophagus

EsoGuard is an DNA test that detects abnormal esophageal cells, such as Barrett's Esophagus, other precancerous cells known as dysplasia and cancer.



1 Cell Collection

Your doctor will perform a cell collection procedure to gather cells from your lower esophagus for analysis.



2 Test

The collected cells are shipped to the lab to go through the EsoGuard advanced diagnostic test.



3 Results

Your healthcare provider will contact you with the results of your test, normally within 3-4 weeks.

If irregular cells are discovered your doctor will discuss appropriate treatment pathways. Finding BE early is key to reducing the risk of developing esophageal cancer.

The laboratory fee:

Lucid Diagnostics directly bills your medical insurance carrier for its analysis. Due to its proprietary nature, the laboratory is currently in process of becoming an “in network” provider with most medical insurance plans. In the interim, you will not be responsible for any “out of network” fees associated with these plans.



EsoGuard is a Laboratory Developed Test (LDT) and has not yet received clearance from the FDA or any other notified body.

REFERENCES:

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4. <https://seer.cancer.gov/explorer/>

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