

INTRODUCING A  
NON-MEDICATION  
ANTI-REFLUX SYSTEM.

Say GOODBYE to  
medications and heartburn.

Dr. Michael Hill, F.A.C.S,  
F.A.S.M.B.S. of the Adiron-  
dack Surgical Group, LLP  
is pleased to introduce  
the latest in technology  
in battling G.E.R.D. with  
this tiny device called the  
LINX anti-reflux system.



ADIRONDACK  
SURGICAL GROUP

HEARTBURN TREATMENT CENTER

CALL US TODAY TO SCHEDULE  
YOUR LINX CONSULTATION  
AND ONE-ON-ONE DISCUSSION  
WITH DR. MICHAEL HILL,  
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## SUFFERING FROM HEARTBURN?

THIS TINY DEVICE  
COULD MAKE A WORLD  
OF DIFFERENCE.



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## What Causes GERD?

Gastroesophageal Reflux Disease, or GERD, is a chronic, often progressive condition resulting from a weak Lower Esophageal Sphincter (LES). When left untreated, serious complications can result, including: esophagitis, stricture, Barrett's esophagus, and esophageal cancer.

The LES is a muscle at the junction of the esophagus and stomach that functions as the body's natural barrier to reflux. The LES acts like a valve, allowing food and liquid to pass through to the stomach. Normally, the LES closes immediately after swallowing, preventing reflux.

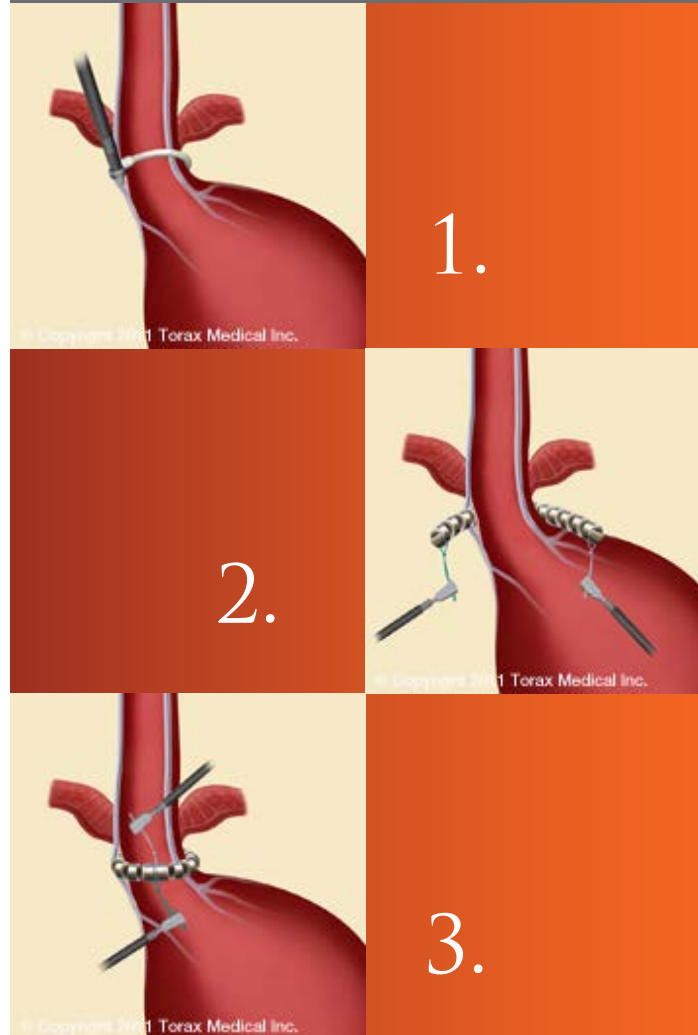
## Symptoms of GERD

People experience symptoms of GERD in a variety of ways. The most common symptom of GERD is heartburn.

Other symptoms may include:

- Regurgitation
- Sore throat
- Cough
- Chest pain

# HOW IS THE LINX SYSTEM IMPLANTED?



The LINX System is placed around the esophagus just above the stomach using a surgical technique called laparoscopy. (See Fig. 1-3).

## HOW DOES THE LINX SYSTEM WORK?

The LINX System is a small flexible band of interlinked titanium beads with magnetic cores. The magnetic attraction between the beads is intended to help the LES resist opening to gastric pressures, preventing reflux from the stomach into the esophagus.

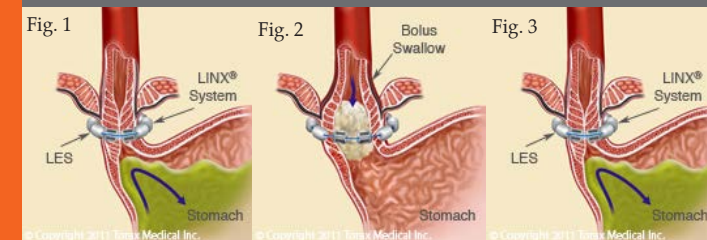
(See Fig. 1)

LINX is designed so that swallowing forces temporarily break the magnetic bond, allowing food and liquid to pass normally into the stomach.

(See Fig. 2)

Magnetic attraction of the device is designed to close the LES immediately after swallowing, restoring the body's natural barrier to reflux.

(See Fig. 3).



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