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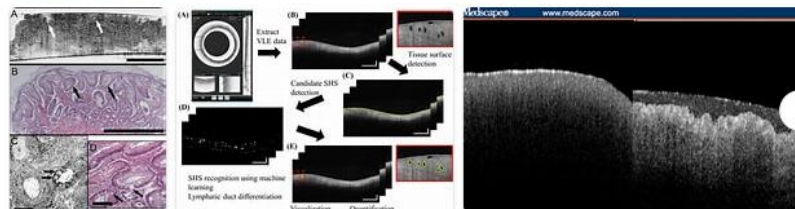
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Publish Year: 2013

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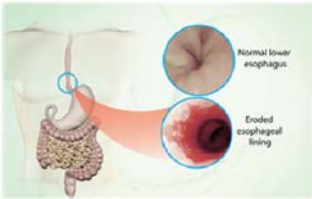
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Barrett's Esophagus

Medical Condition



The diagram illustrates the anatomical location of the esophagus and the specific changes in Barrett's Esophagus. It shows a cross-section of the esophagus with a blue circle highlighting the lower portion. Two circular insets provide a closer look: the top inset shows the 'Normal lower esophagus' with a smooth, pinkish lining, while the bottom inset shows the 'Eroded esophageal lining' which is irregular, red, and inflamed. The main diagram also shows the stomach and the diaphragm, with the esophagus passing through the diaphragm into the stomach.


Abnormal change of the cells present in the lower portion of the esophagus (food pipe) due to acid reflux, which causes the lining to thicken and inflamed.

- Very common (More than 3 million cases per year in US)
- Often requires lab test or imaging
- Treatable by a medical professional

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


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Optical coherence tomography in Barrett's esophagus: the ...

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Author: Anne F. Peery, Nicholas J. Shaheen

Publish Year: 2010