Minimally Invasive Gastroesophageal Reflux Disease (GERD) Procedures

Guideline Number: MPG389.01
Approval Date: June 9, 2021

Overview

EsophyX™ is a device for performing transoral incisionless fundoplication surgery (TIF) for treating gastroesophageal reflux disease. This procedure reconstructs the valve at the top of the stomach that helps prevent acid reflux.

Benefits are not available for endoluminal treatment for Gastroesophageal Reflux Disease (GERD) using the Stretta® procedure, the Bard EndoCinch™ Suturing System, Plicator™, Enteryx® or similar treatments as these procedures are not considered reasonable and necessary for the diagnosis or treatment of an injury or disease. Coverage is not available for LINX® Reflux Management System, which is not a true endoluminal treatment but is also not considered reasonable and necessary for the diagnosis or treatment of an injury or disease.

Currently, these procedures other than TIF are considered non-covered due to the fact that current peer-reviewed literature does not support the long-term efficacy and long-term safety of the services. Claims will be denied as "not proven effective."

Guidelines

For TIF, coverage is not extended to:
- Any patient who has recurrent symptoms or other evidence of failure following a prior TIF. These procedures (repeat TIF) would be considered investigational at this time.
- Any patient with a hiatal hernia greater than 2 cm, except where the hernia has been reduced to 2 cm or less by a successful laparoscopic hernia reduction procedure prior to the TIF procedure. (Based on (FDA) approval).
- Any GERD patients with BMI > 35, esophagitis LA grade >B, Barrett’s esophagus > 2 cm, and presence of achalasia or esophageal ulcer or has not been on an appropriate trial of proton pump inhibitors.

Applicable Codes

The following list(s) of procedure and/or diagnosis codes is provided for reference purposes only and may not be all inclusive. Listing of a code in this guideline does not imply that the service described by the code is a covered or non-covered health service. Benefit coverage for health services is determined by the member specific benefit plan document and applicable laws.
that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

<table>
<thead>
<tr>
<th>CPT Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43210</td>
<td>Esophagogastroduodenoscopy, flexible, transoral; with esophagogastric fundoplasty, partial or complete, includes duodenoscopy when performed</td>
</tr>
<tr>
<td>43284</td>
<td>Laparoscopy, surgical, esophageal sphincter augmentation procedure, placement of sphincter augmentation device (i.e., magnetic band), including cruroplasty when performed (Non-covered)</td>
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<tr>
<td>43285</td>
<td>Removal of esophageal sphincter augmentation device (Non-covered)</td>
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<tr>
<td>43289</td>
<td>Unlisted laparoscopy procedure, esophagus</td>
</tr>
<tr>
<td>43499</td>
<td>Unlisted procedure, esophagus</td>
</tr>
<tr>
<td>49999</td>
<td>Unlisted procedure, abdomen, peritoneum and omentum</td>
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</tbody>
</table>

**References**

**CMS Local Coverage Determinations (LCDs) and Articles**

<table>
<thead>
<tr>
<th>LCD</th>
<th>Article</th>
<th>Contractor</th>
<th>Medicare Part A</th>
<th>Medicare Part B</th>
</tr>
</thead>
<tbody>
<tr>
<td>L35080 Select Minimally Invasive GERD</td>
<td>A56863 Billing and Coding: Select Minimally Invasive GERD Procedures</td>
<td>NGS</td>
<td>CT, IL, MA, ME, MN, NH, NY, RI, VT WI</td>
<td>CT, IL, MA, ME, MN, NH, NY, RI, VT WI</td>
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<td>N/A</td>
<td>A55749 Response to Comments: Select Minimally Invasive GERD Procedures</td>
<td>NGS</td>
<td>CT, IL, MA, ME, MN, NH, NY, RI, VT WI</td>
<td>CT, IL, MA, ME, MN, NH, NY, RI, VT WI</td>
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**CMS Benefit Policy Manual**

Chapter 4; § 180.3 Unlisted Service or Procedure

**UnitedHealthcare Commercial Policy**

Minimally Invasive Procedures for Gastroesophageal Reflux Disease (GERD) and Achalasia

**Other(s)**

LINX™ Reflux Management System for the Treatment of Gastroesophageal Reflux Disease (GERD)

**Guideline History/Revision Information**

Revisions to this summary document do not in any way modify the requirement that services be provided and documented in accordance with the Medicare guidelines in effect on the date of service in question.

<table>
<thead>
<tr>
<th>Date</th>
<th>Summary of Changes</th>
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<tbody>
<tr>
<td>06/09/2021</td>
<td>New policy</td>
</tr>
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</table>
Purpose

The Medicare Advantage Policy Guideline documents are generally used to support UnitedHealthcare Medicare Advantage claims processing activities and facilitate providers' submission of accurate claims for the specified services. The document can be used as a guide to help determine applicable:

- Medicare coding or billing requirements, and/or
- Medical necessity coverage guidelines; including documentation requirements.

UnitedHealthcare follows Medicare guidelines such as NCDs, LCDs, LCAs, and other Medicare manuals for the purposes of determining coverage. It is expected providers retain or have access to appropriate documentation when requested to support coverage. Please utilize the links in the References section below to view the Medicare source materials used to develop this resource document. This document is not a replacement for the Medicare source materials that outline Medicare coverage requirements. Where there is a conflict between this document and Medicare source materials, the Medicare source materials will apply.

Terms and Conditions

The Medicare Advantage Policy Guidelines are applicable to UnitedHealthcare Medicare Advantage Plans offered by UnitedHealthcare and its affiliates.

These Policy Guidelines are provided for informational purposes, and do not constitute medical advice. Treating physicians and healthcare providers are solely responsible for determining what care to provide to their patients. Members should always consult their physician before making any decisions about medical care.

Benefit coverage for health services is determined by the member specific benefit plan document* and applicable laws that may require coverage for a specific service. The member specific benefit plan document identifies which services are covered, which are excluded, and which are subject to limitations. In the event of a conflict, the member specific benefit plan document supersedes the Medicare Advantage Policy Guidelines.

Medicare Advantage Policy Guidelines are developed as needed, are regularly reviewed and updated, and are subject to change. They represent a portion of the resources used to support UnitedHealthcare coverage decision making. UnitedHealthcare may modify these Policy Guidelines at any time by publishing a new version of the policy on this website. Medicare source materials used to develop these guidelines include, but are not limited to, CMS National Coverage Determinations (NCDs), Local Coverage Determinations (LCDs), Medicare Benefit Policy Manual, Medicare Claims Processing Manual, Medicare Program Integrity Manual, Medicare Managed Care Manual, etc. The information presented in the Medicare Advantage Policy Guidelines is believed to be accurate and current as of the date of publication and is provided on an "AS IS" basis. Where there is a conflict between this document and Medicare source materials, the Medicare source materials will apply.

You are responsible for submission of accurate claims. Medicare Advantage Policy Guidelines are intended to ensure that coverage decisions are made accurately based on the code or codes that correctly describe the health care services provided. UnitedHealthcare Medicare Advantage Policy Guidelines use Current Procedural Terminology (CPT®), Centers for Medicare and Medicaid Services (CMS), or other coding guidelines. References to CPT® or other sources are for definitional purposes only and do not imply any right to reimbursement or guarantee claims payment.

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*For more information on a specific member's benefit coverage, please call the customer service number on the back of the member ID card or refer to the Administrative Guide.