

#### UnitedHealthcare® Community Plan Medical Policy

# Bariatric Surgery (for North Carolina Only)

**Policy Number**: CSNCT0362.04 **Effective Date**: May 1, 2024

Instructions for Use

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#### **Related Policies**

- Minimally Invasive Procedures for Gastric and Esophageal Diseases
- Obstructive and Central Sleep Apnea Treatment (for North Carolina Only)

# **Application**

This Medical Policy only applies to the state of North Carolina.

# **Coverage Rationale**

For medical necessity clinical coverage criteria, refer to the <u>North Carolina Medicaid (Division of Health Benefits) Clinical Coverage Policy, Physician: 1A-15, Surgery for Clinically Severe or Morbid Obesity.</u>

## **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 policy 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 federal, state, or contractual requirements 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.

**Coding Clarification**: Utilize CPT code 43775 to report laparoscopic sleeve gastrectomy rather than the unlisted CPT code 43659.

CPT Code	Description
43290	Esophagogastroduodenoscopy, flexible, transoral; with deployment of intragastric bariatric balloon
43291	Esophagogastroduodenoscopy, flexible, transoral; with removal of intragastric bariatric balloon(s)
43644	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)
43645	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption
43647	Laparoscopy, surgical; implantation or replacement of gastric neurostimulator electrodes, antrum
43648	Laparoscopy, surgical; revision or removal of gastric neurostimulator electrodes, antrum
43659	Unlisted laparoscopy procedure, stomach

CPT Code	<b>Description</b>
43770	Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (e.g., gastric band and subcutaneous port components)
43771	Laparoscopy, surgical, gastric restrictive procedure; revision of adjustable gastric restrictive device component only
43772	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device component only
43773	Laparoscopy, surgical, gastric restrictive procedure; removal and replacement of adjustable gastric restrictive device component only
43774	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device and subcutaneous port components
43775	Laparoscopy, surgical, gastric restrictive procedure; longitudinal gastrectomy (i.e., sleeve gastrectomy)
43843	Gastric restrictive procedure, without gastric bypass, for morbid obesity; other than vertical-banded gastroplasty
43845	Gastric restrictive procedure with partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion with duodenal switch)
43846	Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux-en-Y gastroenterostomy
43847	Gastric restrictive procedure, with gastric bypass for morbid obesity; with small intestine reconstruction to limit absorption
43848	Revision, open, of gastric restrictive procedure for morbid obesity, other than adjustable gastric restrictive device (separate procedure)
43860	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; without vagotomy
43865	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; with vagotomy
43881	Implantation or replacement of gastric neurostimulator electrodes, antrum, open
43882	Revision or removal of gastric neurostimulator electrodes, antrum, open
43886	Gastric restrictive procedure, open; revision of subcutaneous port component only
43887	Gastric restrictive procedure, open; removal of subcutaneous port component only
43888	Gastric restrictive procedure, open; removal and replacement of subcutaneous port component only
64590	Insertion or replacement of peripheral, sacral, or gastric neurostimulator pulse generator or receiver, requiring pocket creation and connection between electrode array and pulse generator or receiver
64595	Revision or removal of peripheral, sacral, or gastric neurostimulator pulse generator or receiver, with detachable connection to electrode array
64999	Unlisted procedure, nervous system

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### **U.S. Food and Drug Administration (FDA)**

This section is to be used for informational purposes only. FDA approval alone is not a basis for coverage.

Bariatric surgical procedures are not subject to FDA regulation. FDA approval information for several devices related to bariatric surgery is described below.

The FDA approved the ORBERA™ Intragastric Balloon System (Apollo Endosurgery, Inc.) on August 5, 2015. The ORBERA System is indicated for use as an adjunct to weight reduction in obese adults with BMI ≥ 30 and ≤ 40 kg/m2. It is to be used in conjunction with a long-term supervised diet and behavior modification program designed to increase the likelihood of

significant long-term weight loss and weight loss maintenance. It is indicated for adults who have failed conservative weight reduction strategies, such as supervised diet, exercise, and behavior modification program. ORBERA has a maximum placement period of 6 months. For more information, refer to:

- https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpma/pma.cfm?id=p140008
- <a href="https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpma/pma.cfm?id=P140008S016">https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpma/pma.cfm?id=P140008S016</a> (Accessed August 24, 2023)

Gastric banding involves the use of an adjustable or nonadjustable gastric band, which is subject to FDA marketing approval. In 2001, the BioEnterics® LAP-BAND System was approved by FDA for marketing under the premarket approval process. According to the FDA labeling, this is approved for surgical treatment for severely obese adults for whom more conservative treatments (e.g., diet, exercise, behavioral modification) have failed. The LAP-BAND System is indicated for use in weight reduction for severely obese patients with a Body Mass Index (BMI) of at least 40 or a BMI of at least 35 with one or more severe co-morbid conditions, or those who are 100 lbs. or more over their estimated ideal weight according to the 1983 Metropolitan Life Insurance Tables (use the midpoint for medium frame). It is indicated for use only in severely obese adult patients who have failed more conservative weight-reduction alternatives, such as supervised diet, exercise, and behavior modification programs.

In February 2011, the FDA approved the Lap-Band Adjustable Gastric Banding System, by Allergan, for weight reduction in obese patients, with a Body Mass Index (BMI) of at least 40 kg/m2 or less obese patients who have at least a body mass index (BMI) of 30 kg/m2 and one or more additional obesity-related co-morbid condition, such as diabetes or hypertension. Additional information is available at: <a href="http://www.accessdata.fda.gov/cdrh\_docs/pdf/p000008s017a.pdf">http://www.accessdata.fda.gov/cdrh\_docs/pdf/p000008s017a.pdf</a>. (Accessed August 24, 2023)

Adjustable gastric bands are contraindicated in patients younger than 18 years of age.

Surgical stapling devices are used in all bariatric surgical procedures except gastric banding. These devices have been approved by FDA for use in various general surgical procedures. One device is the Endo Gia Universal Auto Suture, which inserts six parallel rows of staples into tissue. Other surgical staplers are manufactured by Ethicon Endo-Surgery. Additional information, product code GDW and GAG, is available at: <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/listing.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/listing.cfm</a>. (Accessed August 24, 2023)

The OverStitch™ Endoscopic Suturing System was granted 510(k) marketing approval on June 27, 2018. According to the FDA, it is intended for endoscopic placement of suture(s) and approximation of soft tissue within the gastrointestinal tract. The device can utilize either a single- or dual-channel endoscope. Additional information is available at: <a href="https://www.accessdata.fda.gov/cdrh\_docs/pdf18/K181141.pdf">https://www.accessdata.fda.gov/cdrh\_docs/pdf18/K181141.pdf</a>. (Accessed August 24, 2023)

The TransPyloric Shuttle/TransPyloric Shuttle Delivery Device was granted Premarket Approval on April 18, 2019, and is indicated for weight reduction in adult patients with obesity with a BMI of 35.0-40.0 kg/m2 or a BMI of 30.0 to 34.9 kg/m2 with one or more obesity related comorbid conditions and intended to be used in conjunction with a diet and behavior modification program. https://www.accessdata.fda.gov/cdrh\_docs/pdf18/P180024a.pdf. (Accessed August 24, 2023)

In August of 2018, the FDA granted GI Dynamics Inc., Boston, MA an Investigational Device Exemption for the EndoBarrier® gastrointestinal liner. Additional information is available at: <a href="https://www.fda.gov/medical-devices/how-study-and-market-your-device/investigational-device-exemption-ide">https://www.fda.gov/medical-devices/how-study-and-market-your-device/investigational-device-exemption-ide</a>. (Accessed August 24, 2023)

#### References

North Carolina Medicaid, Division of Health Benefits, Clinical Coverage Policies, Surgery for Clinically Severe or Morbid Obesity, 1A-15. Available at: <a href="https://medicaid.ncdhhs.gov/media/5723/open">https://medicaid.ncdhhs.gov/media/5723/open</a>. Accessed December 12, 2023.

#### **Policy History/Revision Information**

Date	Summary of Changes
05/01/2024	Coverage Rationale
	Removed coverage statement
	Applicable Codes
	Removed CPT codes 43842 and 43999
	Revised description for CPT codes 64590 and 64595
	Supporting Information
	Updated FDA and References sections to reflect the most current information
	Archived previous policy version CSNCT0362.03

#### **Instructions for Use**

This Medical Policy provides assistance in interpreting UnitedHealthcare standard benefit plans. When deciding coverage, the federal, state, or contractual requirements for benefit plan coverage must be referenced as the terms of the federal, state, or contractual requirements for benefit plan coverage may differ from the standard benefit plan. In the event of a conflict, the federal, state, or contractual requirements for benefit plan coverage govern. Before using this policy, please check the federal, state, or contractual requirements for benefit plan coverage. UnitedHealthcare reserves the right to modify its Policies and Guidelines as necessary. This Medical Policy is provided for informational purposes. It does not constitute medical advice.

UnitedHealthcare may also use tools developed by third parties, such as the InterQual® criteria, to assist us in administering health benefits. The UnitedHealthcare Medical Policies are intended to be used in connection with the independent professional medical judgment of a qualified health care provider and do not constitute the practice of medicine or medical advice.