Medical Policy
Bariatric Surgery

Policy Number: 08

<table>
<thead>
<tr>
<th>Authorization required</th>
<th>Commercial and Qualified Health Plans</th>
<th>MassHealth</th>
<th>Medicare Advantage</th>
</tr>
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<tbody>
<tr>
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No Prior Authorization

Overview
The purpose of this document is to describe the guidelines Mass General Brigham Health Plan utilizes to determine medical appropriateness for bariatric surgeries for Mass General Brigham Health Plan members. The treating specialist must request prior authorization for bariatric surgery.

Coverage Guidelines
Mass General Brigham Health Plan covers bariatric surgery for the treatment of severe obesity when such surgery is authorized prior to the procedure and meets medical necessity criteria. Medical necessity for bariatric surgery for adolescents and for adults is determined through InterQual® criteria, which Mass General Brigham Health Plan has customized. To access the criteria, log in to Mass General Brigham Health Plan’s provider website at MassGeneralBrighamHealthPlan.org and click the InterQual® Criteria Lookup link under the Resources Menu.

Based upon InterQual® criteria, authorization of bariatric surgical procedures is limited to:

1. Roux-en-Y Gastric Bypass (RYGB)
2. Gastric Bypass using Biliopancreatic diversion (BPD) with duodenal switch (DS)
3. Sleeve gastrectomy
4. Laparoscopic adjustable gastric banding (LAGB)
5. Adjustable Gastric Banding (AGB) (Repair, removal, and revision)
6. Revisional procedures including:
   a. Revision of gastro-duodenal anastomosis with reconstruction
   b. Revision of gastrojejunal anastomosis with reconstruction
7. Single anastomosis duodenal-ileal bypass with sleeve gastrectomy (SADI-S)

Bariatric Surgery—Vertical-banded Gastroplasty
Mass General Brigham Health Plan covers revisional procedures for vertical-banded gastroplasty in the following situations:

1. If vertical-banded gastroplasty resulted in significant complications, and bariatric correction surgery needed to be performed through the RYGB procedure.
2. If vertical-banded gastroplasty resulted in a lack of weight loss/fat inconsistent weight loss, and bariatric correction surgery needed to be performed through the RYGB procedure.

Bariatric Surgery – Revisional Procedures
Medical necessity for revisional procedures is determined through InterQual® criteria. To access the criteria, log in to Mass General Brigham Health Plan’s provider website at MassGeneralBrighamHealthPlan.org and click the InterQual® Criteria Lookup link under the Resources Menu.
Exclusions
1. Endoscopic bariatric surgery procedures including but not limited to the following:
   a. Natural orifice transluminal endoscopic surgery (NOTES);
   b. Transoral gastroplasty;
   c. Endoluminal vertical gastroplasty;
   d. Endoscopic sleeve gastroplasty;
   e. Use of endoscopic closure devices (e.g., Apollo OverStitch Endoscopic Suturing System)
2. Gastric balloon
3. Long limb gastric bypass

Medicare Variation
Mass General Brigham Health Plan uses guidance from the Centers for Medicare and Medicaid Services (CMS) for coverage determinations for its Medicare Advantage plan members. National Coverage Determinations (NCDs), Local Coverage Determinations (LCDs), Local Coverage Articles (LCAs) and documentation included in the Medicare manuals are the basis for coverage determinations. When there is no guidance from CMS for the requested service, Mass General Brigham Health Plan’s medical policies are used for coverage determinations.

At the time of Mass General Brigham Health Plan’s most recent policy review, Medicare includes coverage guidelines for the following:
- NCD: Bariatric Surgery for the Treatment of Co-Morbid Conditions Related to Morbid Obesity (100.1).

Definitions

Body Mass Index (BMI): Calculated by dividing the patient’s weight, in kilograms, by height, in meters, squared.

Conversion Surgery: A surgery that changes one type of procedure to a different type of procedure.

Corrective Surgery: Surgical procedures addressing complications or an incomplete treatment effect of a prior surgery, without changing the type of procedure. May include reversal procedures that restore the original anatomy.

Codes
The following codes are included below for informational purposes only. Inclusion of a code does not constitute or imply coverage or reimbursement.

This list of codes applies to commercial and MassHealth plans only.

<table>
<thead>
<tr>
<th>Authorized CPT/HCPCS Codes</th>
<th>Code Description</th>
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<tbody>
<tr>
<td>43644</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)</td>
</tr>
<tr>
<td>43645</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption</td>
</tr>
<tr>
<td>43842</td>
<td>Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded gastroplasty</td>
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<tr>
<td>43770</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (eg, gastric band and subcutaneous port components)</td>
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<tr>
<td>Code</td>
<td>Description</td>
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<tr>
<td>43771</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; revision of adjustable gastric restrictive device component only</td>
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<tr>
<td>43772</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device component only</td>
</tr>
<tr>
<td>43773</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; removal and replacement of adjustable gastric restrictive device component only</td>
</tr>
<tr>
<td>43774</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device and subcutaneous port components</td>
</tr>
<tr>
<td>43775</td>
<td>Laparoscopy, surgical, gastric restrictive procedure; longitudinal gastrectomy (ie, sleeve gastrectomy)</td>
</tr>
<tr>
<td>43843</td>
<td>Gastric restrictive procedure, without gastric bypass, for morbid obesity; other than vertical-banded gastroplasty</td>
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<tr>
<td>43845</td>
<td>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)</td>
</tr>
<tr>
<td>43846</td>
<td>Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux-en-Y gastroenterostomy</td>
</tr>
<tr>
<td>43847</td>
<td>Gastric restrictive procedure, with gastric bypass for morbid obesity; with small intestine reconstruction to limit absorption</td>
</tr>
<tr>
<td>43848</td>
<td>Revision, open, of gastric restrictive procedure for morbid obesity, other than adjustable gastric restrictive device (separate procedure)</td>
</tr>
<tr>
<td>43860</td>
<td>Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; without vagotomy</td>
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<tr>
<td>43865</td>
<td>Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; with vagotomy</td>
</tr>
<tr>
<td>43886</td>
<td>Gastric restrictive procedure, open; revision of subcutaneous port component only</td>
</tr>
<tr>
<td>43887</td>
<td>Gastric restrictive procedure, open; removal of subcutaneous port component only</td>
</tr>
<tr>
<td>43888</td>
<td>Gastric restrictive procedure, open; removal and replacement of subcutaneous port component only</td>
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<tr>
<td>S2083</td>
<td>Adjustment of gastric band diameter via subcutaneous port by injection or aspiration of saline*</td>
</tr>
</tbody>
</table>

*S2083 does not require Prior Authorization

Related Policies
- Bariatric Surgery Payment Policy

Effective
October 2021: Annual review.
October 2020: Annual review. References updated.
March 2018: Added CPT, HCPC codes.
September 2017: Annual review. Clarified coverage criteria for Vertical-banded Gastroplasty by adding “revisional procedures”.
February 2017: Changes reflect the addition of InterQual® criteria for Gastric Bypass using Roux-en-Y, Gastric Bypass using biliopancreatic diversion with duodenal switch, Sleeve gastrectomy, Laparoscopic adjustable gastric banding, Adjustable Gastric Banding and Revision procedures.
September 2016: Annual review.
September 2015: Smoking cessation counselling added, and references updated.
September 2014: Reoperation, revision, and surgery to criteria Added.
February 2014: Annual review.
February 2013: gastric placation added to excluded procedures, specified adolescent criteria added.
January 2012: Modified age requirement for bariatric surgeries, Removed specific requirements for laparoscopic Sleeve surgery.
January 2011: Annual review.
March 2010: Annual review.
January 2009: Annual review.
January 2008: Annual review.
January 2007: Annual review.
January 2006: Annual review.
January 2005: Annual review.

References


Brethhauer, SA et al. Systemic Review of sleeve gastrectomy as staging and primary bariatric procedure. Surgery for Obesity and Related Diseases, 2009; 5; 469-475


MassHealth, Guidelines for Medical Necessity Determination for Bariatric Surgery, August 15, 2019


