

# Reduction Mammoplasty



INDEPENDENT CARE HEALTH PLAN

Effective Date: 01/01/2024

Revision Date: Click or tap to enter a date.

Review Date: Click or tap to enter a date.

Policy Number: WI.PA-1200

Line of Business: Medicare

## Medicare Advantage Medical Coverage Policy

### Table of Contents

[Related Medical/Pharmacy Coverage Policies](#)

[Related Documents](#)

[Description](#)

[Coverage Determination](#)

[Coverage Limitations](#)

[Coding Information](#)

[References](#)

[Appendix](#)

[Change Summary](#)

#### Disclaimer

The Coverage Summaries are reviewed by the iCare Medicare Utilization Management Committee. Policies in this document may be modified by a member's coverage document. Clinical policy is not intended to preempt the judgment of the reviewing medical director or dictate to health care providers how to practice medicine. Health care providers are expected to exercise their medical judgment in rendering appropriate care. Identification of selected brand names of devices, tests and procedures in a medical coverage policy is for reference only and is not an endorsement of any one device, test, or procedure over another. Clinical technology is constantly evolving, and we reserve the right to review and update this policy periodically. References to CPT® codes or other sources are for definitional purposes only and do not imply any right to reimbursement or guarantee of claims payment. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any shape or form or by any means, electronic, mechanical, photocopying or otherwise, without permission from iCare.

## Related Medicare Advantage Medical/Pharmacy Coverage Policies

None

## Related Documents

Please refer to [CMS website](#) for the most current applicable National Coverage Determination (NCD)/ Local Coverage Determination (LCD)/Local Coverage Article (LCA)/CMS Online Manual System/ Transmittals.

Type	Title	ID Number	Jurisdiction Medicare Administrative Contractors (MACs)	Applicable States/Territories
------	-------	-----------	---	-------------------------------

Internet-Only Manuals (IOMs)	Chapter 16 General Exclusions from Coverage; Section 120 Cosmetic Surgery	<a href="#">Medicare Benefit Policy Manual</a>		
LCD LCA	Cosmetic and Reconstructive Surgery	<a href="#">L39051</a> <a href="#">A58774</a>	J5, J8 - Wisconsin Physicians Service Insurance Corporation	IA, KS, MO, NE IN, MI
LCD	Reduction Mammoplasty	<a href="#">L35001</a>	J6, JK - National Government Services, Inc. (Part A/B MAC)	IL, MN, WI CT, NY, ME, MA, NH, RI, VT
LCD LCA	Cosmetic and Reconstructive Surgery	<a href="#">L39506</a> <a href="#">A59299</a>	J15 - CGS Administrators, LLC (Part A/B MAC)	KY, OH
LCD LCA	Plastic Surgery	<a href="#">L35163</a> <a href="#">A57221</a>	JE - Noridian Healthcare Solutions, LLC	CA, HI, NV, American Samoa, Guam, Northern Mariana Islands
LCD LCA	Plastic Surgery	<a href="#">L37020</a> <a href="#">A57222</a>	JF - Noridian Healthcare Solutions, LLC	AK, AZ, ID, MT, ND, OR, SD, UT, WA, WY
LCD LCA	Cosmetic and Reconstructive Surgery	<a href="#">L35090</a> <a href="#">A56587</a>	JH, JL - Novitas Solutions, Inc. (Part A/B MAC)	AR, CO, NM, OK, TX, LA, MS DE, D.C., MD, NJ, PA
LCD LCA	Cosmetic and Reconstructive Surgery	<a href="#">L33428</a> <a href="#">A56658</a>	JJ, JM - Palmetto GBA (Part A/B MAC)	AL, GA, TN NC, SC, VA, WV
LCD LCA	Cosmetic and Reconstructive Surgery	<a href="#">L38914</a> <a href="#">A58573</a>	JN - First Coast Service Options, Inc. (Part A/B MAC)	FL, PR, U.S. VI

## Description

Macromastia, also referred to as breast hypertrophy is excessive development of the mammary glands (breasts) disproportionate to the body. Reduction mammoplasty (also spelled mammoplasty), or breast reduction surgery, reduces the volume and weight of the breasts by removing excess glandular tissue, skin and subcutaneous fat. The goals of the surgery are to relieve symptoms caused by heavy breasts, to create a natural, balanced appearance with normal location of the nipple and areola, to maintain the capacity for lactation and allow for future breast exams/mammograms, with minimal scarring or decreased sensation.

The traditional method of breast reduction requires an open incision around the areola extending downward to the crease beneath the breast. Excess breast tissue, fat and skin are removed, and placement of the nipple and areola are adjusted.

In a liposuction-only reduction mammoplasty, a small access incision is made in one of the following locations: axillary (under the arm), periareolar (around the nipple) or in the inframammary fold (under the breast). Anesthesia may be injected along with saline solution until the tissue is firm, and a suction cannula is used to extract fat from the breast.

## Coverage Determination

*iCare follows the CMS requirements that only allows coverage and payment for services that are reasonable and necessary for the diagnosis and treatment of illness or injury or to improve the functioning of a malformed body member except as specifically allowed by Medicare.*

*In interpreting or supplementing the criteria above and in order to determine medical necessity consistently, iCare may consider the following criteria:*

Some MACs incorporate the use of the Schnur sliding scale as an evaluation tool for physicians to use with individuals considering breast reduction surgery. If an individual's body surface area and weight of breast tissue proposed for removal fall above the 22nd percentile, then the surgery is generally considered medically reasonable and necessary with the appropriate criteria. This resource can be found in [Appendix A](#).

**Reduction mammoplasty** will be considered medically reasonable and necessary when the following requirements are met:

- Diagnosis of macromastia; **AND**
- Female 18 years of age or older or for whom breast growth is complete; **AND**
- Documentation supporting the proposed amount of tissue to be removed is indicated; **AND**
- One or more of the following conditions:
  - Medical complications due to refractory skin breakdown (eg, severe soft tissue infection, tissue necrosis, ulceration, hemorrhage) resulting from overlying breast tissue, not relieved or controlled by dermatological therapy (eg, topical antibiotic, antifungal, corticosteroid cream) or other prescribed treatment if medically appropriate and not contraindicated;
  - [Functional impairment](#)\* adversely affecting activities of daily living due to severe headache, back, neck and/or shoulder pain or upper extremity paresthesia directly attributable to macromastia, refractory to [conservative treatment](#)\*\* and no other etiology has been found on medical evaluation;
  - Significant thoracic kyphosis directly correlated to the breast hypertrophy;
  - Chronic breast pain due to excessive breast weight **AND** presence of at least one other condition from this list,

- Shoulder grooving from support garment (eg, bra strap) with presence of skin irritation;
- Shoulder grooving without skin irritation **AND** presence of at least one other condition from this list)

**\*\*Conservative treatment includes 3 months of nonsurgical medical management, including at least one of the following:**

- Chiropractic care or osteopathic manipulative treatment; **OR**
- Medically prescribed exercise regimen; **OR**
- Medically supervised weight loss program; **OR**
- NSAIDS and/or skeletal muscle relaxants if medically appropriate and not contraindicated; **OR**
- Physical therapy

\*Functional impairment is defined as a direct and measurable reduction in physical performance of an organ or body part.

**Reduction mammoplasty of the unaffected/contralateral breast** will be considered medically reasonable and necessary when performed to produce a symmetrical appearance following a medically necessary mastectomy or lumpectomy due to breast cancer.

*The use of the criteria in this Medicare Advantage Medical Coverage Policy provides clinical benefits highly likely to outweigh any clinical harms. Services that do not meet the criteria above are not medically necessary and thus do not provide a clinical benefit. Medically unnecessary services carry risks of adverse outcomes and may interfere with the pursuit of other treatments which have demonstrated efficacy.*

## Coverage Limitations

[US Government Publishing Office. Electronic code of federal regulations: part 411 – 42 CFR § 411.15 - Particular services excluded from coverage](#)

Cosmetic surgery or expenses incurred in connection with such surgery is not a covered Medicare benefit. Cosmetic surgery includes any surgical procedure directed at improving appearance, except when required for the prompt (ie, as soon as medically feasible) repair of accidental injury or for the improvement of the functioning of a malformed body member. These treatments and services fall within the Medicare program's statutory exclusion that prohibits payment for items and services that have not been demonstrated to be reasonable and necessary for the diagnosis and treatment of illness or injury (§1862(a)(1) of the Act).

Note: This exclusion does not apply to surgery for therapeutic purposes which coincidentally also serves some cosmetic purpose.<sup>17</sup>

## Coding Information

Any codes listed on this policy are for informational purposes only. Do not rely on the accuracy and inclusion of specific codes. Inclusion of a code does not guarantee coverage and/or reimbursement for a service or procedure.

CPT® Code(s)	Description	Comments
19316	Mastopexy	
19318	Breast reduction	
CPT® Category III Code(s)	Description	Comments
No code(s) identified		
HCPCS Code(s)	Description	Comments
No code(s) identified		

## References

1. American College of Obstetricians and Gynecologists (ACOG). Committee Opinion. Breast and labial surgery in adolescents. <https://www.acog.org>. Published January 2017. Updated 2020. Accessed June 14, 2023.
2. Centers for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: cosmetic and reconstructive surgery (A56587). <https://www.cms.gov>. Published May 30, 2019. Updated July 11, 2021. Accessed September 20, 2023.
3. Centers for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: cosmetic and reconstructive surgery (A56658). <https://www.cms.gov>. Published July 4, 2019. Updated January 1, 2023. Accessed September 21, 2023.
4. Centers for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: cosmetic and reconstructive surgery. (A58573). <https://www.cms.gov>. Published July 11, 2021. Accessed September 21, 2023.
5. Centers for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: cosmetic and reconstructive surgery (A58774). <https://www.cms.gov>. Published November 14, 2021. Updated August 31, 2023. Accessed September 20, 2023.

6. Center for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: cosmetic and reconstructive surgery (A59299). <https://www.cms.gov>. Published November 14, 2021. Updated August 31, 2023. Accessed September 20, 2023.
7. Center for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: plastic surgery (A57221). <https://www.cms.gov>. Published October 1, 2019. Updated October 1, 2023. Accessed October 2, 2023.
8. Center for Medicare & Medicaid Services (CMS). Local Coverage Article (LCA). Billing and coding: plastic surgery (A57222). <https://www.cms.gov>. Published October 1, 2019. Updated October 1, 2023. Accessed October 2, 2023.
9. Center for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Cosmetic and reconstructive surgery (L33428). <https://www.cms.gov>. Published October 1, 2015. Updated July 29, 2021. Accessed August 29, 2023.
10. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Cosmetic and reconstructive surgery (L35090). <https://www.cms.gov>. Published October 1, 2015. Updated July 11, 2021. Accessed August 29, 2023.
11. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Cosmetic and reconstructive surgery (L38914). <https://www.cms.gov>. Published July 11, 2021. Updated July 11, 2021. Accessed August 29, 2023.
12. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Cosmetic and reconstructive surgery (L39051). <https://www.cms.gov>. Published November 14, 2021. Accessed September 20, 2023.
13. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Cosmetic and reconstructive surgery (L39506). <https://www.cms.gov>. Published May 28, 2023. Accessed August 29, 2023.
14. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Plastic surgery (L35163). <https://www.cms.gov>. Published October 1, 2015. Updated October 01, 2019. Accessed August 29, 2023.
15. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Plastic surgery (L37020). <https://www.cms.gov>. Published October 10, 2017. Updated October 01, 2019. Accessed August 29, 2023.
16. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Reduction mammoplasty (L35001). <https://www.cms.gov>. Published October 01, 2015. Updated November 07, 2019. Accessed August 29, 2023.
17. Centers for Medicare & Medicaid Services (CMS). Medicare Benefit Policy Manual. General exclusions from coverage. <https://www.cms.gov>. Updated October 1, 2003. Accessed September 29, 2023.

18. DuBois D, DuBois EF. A formula to estimate the approximate surface area if height and weight be known. *Arch Int Med*. 1916;17:863-871.
19. ECRI Institute. Hotline Response (ARCHIVED). Liposuction for breast reduction surgery. <https://www.ecri.org>. Published May 13, 2014. Accessed June 14, 2023.
20. Hayes, Inc. Evidence Analysis Research Brief. Reduction mammoplasty for treatment of symptomatic macromastia. <https://evidence.hayesinc.com>. Published July 18, 2022. Accessed June 14, 2023.
21. Hayes, Inc. Medical Technology Directory (ARCHIVED). Reduction mammoplasty. <https://evidence.hayesinc.com>. Published December 18, 2008. Updated November 29, 2012. Accessed June 14, 2023.
22. Hayes, Inc. Search & Summary (ARCHIVED). Reduction mammoplasty by liposuction alone. <https://evidence.hayesinc.com>. Published May 8, 2019. Accessed June 18, 2021.
23. Hayes, Inc. Search & Summary (ARCHIVED). Reduction mammoplasty in adolescents. <https://evidence.hayesinc.com>. Published January 11, 2018. Accessed June 17, 2020.
24. MCG Health. Reduction mammoplasty (mammoplasty). 27<sup>th</sup> edition. <https://www.mcg.com>. Accessed June 14, 2023.
25. Perdakis G, Dillingham C, Boukovalas S, et al. American Society of Plastic Surgeons evidence-based clinical practice guideline revision: reduction mammoplasty. *Plast Reconstr Surg*. 2022;149(3):392e-409e. <https://www.journals.lww.com>. Accessed June 14, 2023.
26. Schnur PL, Hoehn JG, Listrup DM, Cahoy MJ, Chu C. Reduction mammoplasty: cosmetic or reconstructive procedure? *Ann Plast Surg*. 1991;27:232-237.
27. Schnur PL, Hoehn JG, Listrup DM, Cahoy MJ, Chu C. Reduction mammoplasty: Schnur sliding scale revisited. *Ann Plast Surg*. 1999;42:107-108.
28. UpToDate, Inc. Breast disorders in children and adolescents. <https://www.uptodate.com>. Updated May 2023. Accessed June 14, 2023.
29. UpToDate, Inc. Overview of breast reduction. <https://www.uptodate.com>. Updated May 2023. Accessed June 14, 2023.

**Appendix**

**Appendix A**

**BSA Formula**

**Schnur Sliding Scale<sup>18</sup>**



The **DuBois** BSA equation was originally developed using centimeters as the unit of measure for height but was modified to accommodate the use of meters. Either of the following are correct.

$$0.20247 \times \text{height (m)}^{0.725} \times \text{weight (kg)}^{0.425}$$

or

$$0.007184 \times \text{height (cm)}^{0.725} \times \text{mass (kg)}^{0.425}$$

To calculate BSA, use the following link:

<https://www.merckmanuals.com/medical-calculators/BodySurfaceArea.htm>

1. Confirm the heading reads: **Body Surface Area (DuBois Method)**
2. Enter height (select unit of measure from drop down menu)
3. Enter weight (select unit of measure from drop down menu)
4. BSA result will appear; confirm it is shown in square meters (sqm)
5. Select "2" from the drop-down menu for decimal precision (do not round up)

<b>BSA</b> Meters squared (m <sup>2</sup> )	<b>Lower 22%</b> Minimum weight of tissue (grams) to be removed per breast
1.35	199
1.40	218
1.45	238
1.50	260
1.55	284
1.60	310
1.65	338
1.70	370
1.75	404
1.80	441
1.85	482
1.90	527
1.95	575
2.00	628
2.05	687
2.10	750
2.15	819
2.20	895
2.25	978
2.30	1,068
2.35	1,167
2.40	1,275
2.45	1,393
2.50	1,522
2.55	1,662
≥2.60	Medical Director Review Required

## Change Summary

- 01/01/2024 New Policy.