2 6

# **Breast Surgery: Reduction Mammoplasty,** Reconstructive Surgery, and Implant Management

**MEDICAL POLICY NUMBER: 58** 

POLICY REVISION HISTORY......14

Effective Date: 6/1/2023	COVERAGE CRITERIA	2
Last Review Date: 5/2023	POLICY CROSS REFERENCES	6
Next Annual Review: 6/2024	POLICY GUIDELINES	6
	REGULATORY STATUS	9
	CLINICAL EVIDENCE AND LITERATURE REVIEW	9
	BILLING GUIDELINES AND CODING	12

**INSTRUCTIONS FOR USE:** Company Medical Policies serve as guidance for the administration of plan benefits. Medical policies do not constitute medical advice nor a guarantee of coverage. Company Medical Policies are reviewed annually and are based upon published, peer-reviewed scientific evidence and evidence-based clinical practice guidelines that are available as of the last policy update. The Company reserves the right to determine the application of medical policies and make revisions to medical policies at any time. The scope and availability of all plan benefits are determined in accordance with the applicable coverage agreement. Any conflict or variance between the terms of the coverage agreement and Company Medical Policy will be resolved in favor of the coverage agreement. Coverage decisions are made on the basis of individualized determinations of medical necessity and the experimental or investigational character of the treatment in the individual case. In cases where medical necessity is not established by policy for specific treatment modalities, evidence not previously considered regarding the efficacy of the modality that is presented shall be given consideration to determine if the policy represents current standards of care.

SCOPE: Providence Health Plan, Providence Health Assurance, Providence Plan Partners, and Ayin Health Solutions as applicable (referred to individually as "Company" and collectively as "Companies").

# PLAN PRODUCT AND BENEFIT APPLICATION

	<b>⊠</b> Commercial	☑ Medicaid/OHP*	☐ Medicare
--	---------------------	-----------------	------------

#### \*Medicaid/OHP Members

Oregon: Services requested for Oregon Health Plan (OHP) members follow the OHP Prioritized List and Oregon Administrative Rules (OARs) as the primary resource for coverage determinations. Medical policy criteria below may be applied when there are no criteria available in the OARs and the OHP Prioritized List.

#### \*\*Medicare Members

This <u>Company</u> policy may be applied to Medicare Plan members only when directed by a separate <u>Medicare</u> policy. Note that investigational services are considered "not medically necessary" for Medicare members.

## **COVERAGE CRITERIA**

#### **Policy Criteria Links**

- Breast Reconstruction
- Reduction Mammoplasty
  - Mammoplasty Related to Mastectomy or Lumpectomy
  - o Mammoplasty to Treat Macromastia
- Breast Implant Removal
  - Breast Implant Removal after Mastectomy or Lumpectomy
  - o Removal of Cosmetically Placed Breast Implant

#### **Breast Reconstruction**

#### Notes:

- The policy criteria below apply to any period of time after mastectomy, lumpectomy, injury, or trauma
- Other Medical Policies may apply to breast reconstruction services. Please see the <u>Medical</u> Policy Cross References section below for more information.
- I. Reconstructive breast surgery may be considered **medically necessary** when recommended by the treating physician and **any** of the following (A.-C.) criteria are met:
  - A. After a prophylactic or therapeutic mastectomy or lumpectomy; or
  - B. If traumatic injury or surgery of the affected breast results in an asymmetrical change in breast shape or development compared to the contralateral breast; **or**

- C. To correct a congenital or developmental abnormality, which is known to affect normal breast growth. Examples of abnormalities may include, but are not limited to: Poland syndrome, absence, hypoplasia, unilateral hypertrophy/macromastia, or malformation of the pectoralis muscles, upper coastal cartilage, or breast.
- II. In members who have a condition noted in criteria I.A-C. above, reconstructive breast surgery of the unaffected, contralateral breast may be considered **medically necessary** to achieve symmetry when recommended by the treating physician.
- III. Skin substitutes approved for breast reconstruction may be considered **medically necessary** when criteria I. or II. above are met.
- IV. Breast surgery is considered cosmetic when used strictly to reshape the breasts to improve appearance in the absence of a medically necessary indication. Therefore, breast reconstruction surgery is considered **cosmetic and not covered** if the patient does not meet any of criteria I.A. I.C. above.

#### **Reduction Mammoplasty**

#### Notes:

- This policy does not address the use of reduction mammoplasty as a treatment of male gynecomastia (CPT 19300), which is addressed in the <u>Cosmetic and Reconstructive Surgery</u> medical policy.
- This policy does not address the use of reduction mammoplasty as a treatment of gender dysphoria, which is addressed in the Gender Affirming Interventions medical policy.

#### Mammoplasty Related to Mastectomy or Lumpectomy

<u>Note</u>: The following criteria for mammoplasty related to mastectomy or lumpectomy apply to the affected and/or unaffected breast.

#### Staged Procedure

V. A staged reduction mammoplasty as a *preparatory first stage procedure preceding a nipple-sparing mastectomy*, may be considered **medically necessary** to achieve symmetry or as deemed necessary by the provider for appropriate reconstruction.

#### Non-staged Procedure

- VI. A non-staged reduction mammoplasty may be considered **medically necessary** as a treatment related to mastectomy or deforming lumpectomy when **either** of the following criteria are met:
  - A. To achieve symmetry; or
  - B. Reduction surgery is required to facilitate radiation therapy.

#### Mammoplasty to Treat Macromastia

<u>Note</u>: For all reduction mammoplasty requests for the treatment of macromastia, the following patient information/documentation must be submitted with the surgical request:

- History and physical with evidence of conservative treatment
- Estimated amount of tissue to be removed
- Bra size
- Photographs showing macromastia and shoulder grooving
- Height and Weight
- VII. For those who are 18 years and older, reduction mammoplasty may be considered **medically necessary** as a treatment of macromastia when **all** of the following criteria (A.-D.) are met:
  - A. Documentation of a three-month trial of conservative management such as physical therapy, exercise, weight loss, and pain medication; **and**
  - **B.** Photographs must be submitted to demonstrate as clinical evidence of the medical need for reduction surgery; **and**
  - C. The clinical records indicate there is significant physiologic/symptomatology which are chronic and are refractory to conservative management which are documented by **both** of the following:
    - 1. Symptoms are chronic and have existed for a minimum of one year; and
    - 2. One or more of the following:
      - a. Shoulders, neck or back pain where there is high probability that the symptoms are due to macromastia; **or**
      - b. Nerve root compression where there is high probability that the symptoms are due to macromastia; **or**
      - c. Other pain syndrome due to bra straps where there is high probability that the symptoms are due to macromastia; **and**
  - D. The amount of breast tissue removed from each breast is at least the minimum in grams per breast for the patient's body surface area\* (see <u>Policy Guidelines</u> for body surface area/breast weight table). In the case of significant breast asymmetry, the combined total in grams must meet Schnur criteria for total grams of breast tissue removed.

VIII. For those who are less than 18 years of age, reduction mammoplasty may be considered **medically necessary** as a treatment of macromastia when **all** of the following criteria (A. – C.) are met:

- A. Criteria III (A. D.) above are met; and
- B. Documentation of stability of breast size for at least one year; and
- C. Completion of puberty changes.
- IX. Reduction mammoplasty be considered **medically necessary** as a treatment of unilateral hypertrophy/macromastia.

X. Reduction mammoplasty is considered **cosmetic and is not covered** when any of the criteria V-IX. above are not met.

## **Breast Implant Removal**

#### Breast Implant Removal after Mastectomy or Lumpectomy

- XI. Surgical removal and/or replacement of any type of breast implant (e.g., saline or silicone) after mastectomy or lumpectomy is considered **medically necessary**.
- XII. Surgical removal and/or replacement of any type of breast implant (e.g., saline or silicone) in the contralateral breast after mastectomy or lumpectomy in the affected breast is considered **medically necessary**.

#### Notes:

- If one breast implant ruptures, removal and/or replacement of both breast implants may be appropriate.
- Clinical documentation should indicate the original breast implant(s) were placed following a mastectomy or lumpectomy.
- Both breast implant and capsulectomy removal may be covered.

#### Removal of Cosmetically Placed Breast Implant

- XIII. Surgical removal of a cosmetically placed silicone gel-filled breast implant with or without capsulectomy may be considered **medically necessary** when a pre-operative imaging study demonstrates implant failure (i.e., rupture or silicone outside of implant).
- XIV. Surgical removal of any type of cosmetically placed breast implant (e.g., saline or silicone) with or without capsulectomy may be considered **medically necessary** when **any** of the following conditions is present:
  - A. Breast implant-related infection; or
  - B. Breast implant associated large cell lymphoma (BIA-ALCL); or
  - C. Extrusion/exposure of implant through skin; or
  - D. Implants with Baker Class IV contracture (see <u>Policy Guidelines</u> for Baker Classification) associated with severe pain
  - E. Increased risk of breast implant-associated anaplastic large cell lymphoma due to use of textured breast implants and tissue expanders. Examples include, but are not limited to: Allergan BIOCELL, McGhan, and Natrelle.
- XV. Surgical removal of a cosmetically placed breast implant in the contralateral breast is considered **medically necessary** when the affected breast meets criterion XII or XIII above.
- XVI. Surgical removal of cosmetically placed breast implant(s) is considered **not medically necessary** when criterion XIII or XIV above is not met, including but not limited to the removal of a ruptured, saline-filled implant.

# **POLICY CROSS REFERENCES**

- Cosmetic and Reconstructive Procedures, MP98
- Skin and Tissue Substitutes, MP16
- Surgical Treatments for Lymphedema, MP222

The full Company portfolio of current Medical Policies is available online and can be accessed here.

# **POLICY GUIDELINES**

#### **DEFINITIONS**

## \*Body Surface Area Calculations

The estimate of amount of tissue to be removed must satisfy the minimum amounts of the Schnur criteria per breast as determined by body surface area. 1,2

\*Body surface area is calculated using the following formula:

Take the square root of: Ht. (inches) x Wt. (lbs) = BSA  $m^2$ 

3,131

Body surface area (m<sup>2</sup>) and cutoff weight of breast tissue removed:

Body Surface	Minimum Breast Tissue	Body Surface	Minimum Breast Tissue
Area m²	to be removed in grams	Area m²	to be removed in grams
	per breast		per breast
1.35	199	2.35	1167
1.40	218	2.40	1275
1.45	238	2.45	1393
1.50	260	2.50	1522
1.55	284	2.55	1662
1.60	310	2.60	1806
1.65	338	2.65	1972
1.70	370	2.70	2154
1.75	404	2.75	2352
1.80	441	2.80	2568
1.85	482	2.85	2804
1.90	527	2.90	3061
1.95	575	3.00	3343
2.00	628	3.05	3650
2.05	687	3.10	3985

2.10	750	3.15	4351
2.15	819	3.20	4750
2.20	895	3.25	5186
2.25	978	3.30	5663
2.30	1068	3.35	6182

#### **Baker Classification**

Class	Augmentation
Class I	Augmented breast feels soft as a normal breast.
Class II	Augmented breast is less soft and implant can be palpated, but is not visible.
Class III	Augmented breast is firm, implant is palpable and the implant (or distortion) is visible.
Class IV	Augmented breast is hard, painful, cold, tender, and distorted.

#### **BACKGROUND**

#### **Breast Reconstruction**

Breast reconstruction after mastectomy is covered for both the abnormal breast (flap reconstruction or prosthesis) and the normal breast (reduction for symmetry).

Occasionally a lumpectomy (partial mastectomy) necessitates a wide resection and results in deformity of the affected breast. Surgical procedures to correct the defect and to achieve symmetry may be covered.

The medical necessity criteria within this policy are primarily based on the Women's Health and Cancer Rights Act (WHCRA) of 1998. The WHCRA requires all insurance carriers that cover mastectomies to also cover the following in consultation with the attending physician and patient:<sup>3</sup>

"All stages of reconstruction of the breast on which the mastectomy was performed, surgery and reconstruction of the other breast to produce a symmetrical appearance, prostheses and treatment of physical complications of the mastectomy, including lymphedema."

The WHCRA law is not limited to cancer patients or women and applies to anyone who has had a mastectomy.

#### **Reduction Mammoplasty**

Coverage of reduction mammoplasty related to mastectomy due to suspected or confirmed malignancy is governed by the Women's Health and Cancer Rights Act of 1998 (WHCRA) in addition to applicable state and federal regulations. 4-6

The medical necessity criteria within this policy that address mammoplasty related to mastectomy or lumpectomy are primarily based on the Women's Health and Cancer Rights Act (WHCRA) of 1998. The WHCRA requires all insurance carriers that cover mastectomies to also cover the following in consultation with the attending physician and patient:

"All stages of reconstruction of the breast on which the mastectomy was performed, surgery and reconstruction of the other breast to produce a symmetrical appearance, prostheses and treatment of physical complications of the mastectomy, including lymphedema."

The WHCRA law is not limited to cancer patients or women and applies to anyone who has had a mastectomy.

Coverage for the surgical reduction of very large breasts (macromastia) is provided to relieve significant pain in the shoulders, neck and back. It is not covered for appearance improvement, breast ptosis, better fitting clothing or any other cosmetic reason.

Normal physiology promotes deposition of fat within the mammary structure. Any degree of obesity may be associated with disproportionate increase in breast size. Attainment of ideal body weight should be attempted prior to consideration of surgical intervention.

#### **Breast Implant Removal**

### **Reconstructive Surgery**

Reconstructive surgery refers to the use of surgery to restore the form and function of the body r to correct a deformity resulting from disease, injury, trauma, birth defects, congenital anomalies, infections, burns or previous medical treatment, such as surgery or radiation therapy. The most common type of reconstructive breast surgery is insertion of a silicone gel-filled or saline-filled breast implant, inserted either at the time of mastectomy or sometime afterward in conjunction with the use of a tissue expander prior to implant placement. Implants on the contralateral breast may be performed in order to achieve symmetry with the reconstructed breast.

#### **Cosmetic Surgery**

Cosmetic surgery refers to an elective surgery that is performed to reshape normal structures of the body with the goal of enhancing the patient's "natural" appearance and self-esteem.

#### Women's Health and Cancer Rights Act of 1998 (WHCRA)

Based on the Women's Health and Cancer Rights Act of 1998 (WHCRA),<sup>3</sup> services following a medically necessary (e.g., for trauma, breast cancer or a prophylactic mastectomy), coverage is required for:

- All stages of reconstruction of the breast on which the mastectomy was performed
- Surgery and reconstruction of the other breast to produce a symmetrical appearance

- Prostheses
- Treatment of physical complications of the mastectomy, including lymphedema

# **REGULATORY STATUS**

### U.S. FOOD AND DRUG ADMINISTRATION (FDA)

Approval or clearance by the Food and Drug Administration (FDA) does not in itself establish medical necessity or serve as a basis for coverage. Therefore, this section is provided for informational purposes only.

### WOMEN'S HEALTH AND CANCER RIGHTS ACT (WHCRA) OF 1998 STATEMENT

The Women's Health and Cancer Rights Act (WHCRA) of 1998 provides protections to individuals who have opted to undergo breast reconstruction in connection with a mastectomy. Under the WHCRA, coverage is provided for all stages of breast reconstruction for both the affected breast (the breast undergoing the mastectomy procedure) and the contralateral breast (for symmetry) and breast prostheses, as well as treatment of complications caused by the mastectomy, such as lymphedema. While the criteria in this policy are primarily based on Medicare guidance, in accordance with the WHCRA, Company coverage may exceed Medicare coverage for items or services required to treat conditions that are the direct result of a mastectomy.

## CLINICAL EVIDENCE AND LITERATURE REVIEW

#### **EVIDENCE REVIEW**

This policy is primarily based on the Women's Health and Cancer Rights Act (WHCRA) of 1998. Therefore, an evidence review was only performed for cosmetic breast implant removal. Evidence search was completed through April 2023.

#### **Cosmetic Breast Implant Removal**

• In 2016, deBoer and colleagues published a systematic review of existing literature regarding explantation of silicone breast implants in patients with complaints. The review included 23 studies which were assessed to determine if clinical manifestations and autoimmune diseases improved after explantation. In addition, authors examined the effect of explantation on laboratory findings. Studies which reported on implant removal due to rupture were not included in this review. In patients with silicone related complications (469 of 622 patients) a 75% improvement of complications was reported. However, in patients with autoimmune diseases, only 16% (3 of 18 patients) improvement was reported. In addition, no documented influence on autoantibody testing, such as antinuclear antibody (ANA), was reported. Limitations of this analysis include the subjective nature of patient reporting of pain and other

symptoms. In addition, the quality of studies included in the review was low with many retrospective case reports and case series articles included.

- In 2017, Leberfinger and colleagues published a systematic review of studies which evaluated the prevalence of large cell lymphoma (BIA-ALCL) in patients with breast implants. In all a total of 93 cases of large cell lymphoma have been reported and almost all have been associated with textured implants. The authors indicated that, "(t)he underlying mechanism is thought to be due to chronic inflammation from indolent infections, leading to malignant transformation of T cells that are anaplastic lymphoma kinase (ALK) negative and CD30 positive." Time to presentation was estimated to be approximately 10 years from placement. Although an association of disease onset was suggested, causality was not assessed.
- A Hayes review (updated 2018; archived 2020) of ALCL associated with silicone breast implants indicated the following, "(b)ased on review of the abstracts and the FDA reports, the evidence suggests that, although the risk is very low and occurrence is extremely rare, ALCL may be associated with both silicone and saline breast implants. In situ breast implant associated—ALCL (BIA-ALCL), which is confined to the fibrous capsule and often identified by a seroma, is usually indolent and has a good prognosis, often requiring only a capsulectomy and implant removal and no further treatment to achieve complete remission." <sup>9</sup>

#### **CLINICAL PRACTICE GUIDELINES**

### **National Comprehensive Cancer Network (NCCN)**

In 2023, the NCCN published guidelines for the treatment of breast cancer (Version 4.2023), as part of which investigators addressed the principles of breast reconstruction following surgery. <sup>10</sup> The guideline stated that:

"Breast reconstruction may be an option for any woman receiving surgical treatment for breast cancer. All women undergoing breast cancer treatment should be educated about breast reconstructive options as adapted to their individual clinical situation. However, breast reconstruction should not interfere with the appropriate surgical management of the cancer or the scope of appropriate surgical treatment for this disease...

Surgical options for breast reconstruction following mastectomy include:

- Procedures that incorporate breast implants (ie, tissue expander placement followed by implant placement, immediate implant placement)
- Procedures that incorporate autologous tissue transplantation (ie, pedicled TRAM flap, fat grafting, various microsurgical flaps from the abdomen, back, buttocks, and thigh)
- Procedures that incorporate both breast implants and autologous tissue transplantation (eg, latissimus dorsi flaps)."<sup>10</sup>

#### American Society of Plastic Surgeons (ASPS)

In 2011, the ASPS published clinical practice guidelines for reduction mammoplasty. <sup>11,12</sup> The ASPS defines symptomatic breast hypertrophy as:

"a syndrome of persistent neck and shoulder pain, painful shoulder grooving from brassiere straps, chronic intertriginous rash of the inframammary fold, and/or frequent episodes of headache, backache, and upper extremity peripheral neuropathies caused by an increase in the volume and weight of breast tissue beyond normal proportions."

The ASPS indicated that reduction mammoplasty is effective in reducing breast-related symptoms in patients with symptomatic breast hypertrophy. This was a strong recommendation; based on level I evidence (high-quality, multicenter or single-center, randomized controlled trials with adequate power; or systematic review of these studies).

The ASPS also indicated volume of breast tissue resection is not correlated to the degree of postoperative symptom relief and therefore should not be criteria for reduction mammoplasty. This was not a strong recommendation. Furthermore, if at least two out of seven breast-related physical symptoms are present all or most of the time, reduction mammoplasty is appropriate. However, these statements are primarily based on observational studies which lack randomized control groups and have a potential for selection bias.

#### American College of Obstetricians and Gynecologists (ACOG)

The ACOG published a consensus based expert Committee Opinion in 2017 (reaffirmed 2020) regarding adolescent breast and labial surgery. The recommendations include providing extensive patient education regarding nonsurgical alternatives, reassurance regarding normal variation in anatomy, growth, and development, screening for body dysmorphic disorder, and assessing the adolescent's physical maturity and emotional readiness before surgical management or referral. The discussion section on breast reduction surgery notes that, "recommendations for timing of surgery include postponing surgery until breast maturity is reached, waiting until there is stability in cup size over 6 months, and waiting until the age of 18 years." The authors also state there is "no one consensus on timing" and reiterate the need for the surgeon's assessment of the adolescent's total physical and emotional state.

#### **EVIDENCE SUMMARY**

#### **Reduction mammoplasty**

Reduction mammoplasty related to mastectomy due to suspected or confirmed malignancy is governed by the Women's Health and Cancer Rights Act of 1998 (WHCRA) in addition to applicable state and federal regulations. For that reason, medical necessity criteria are primarily based on the Women's Health and Cancer Rights Act (WHCRA) of 1998. This law is not limited to cancer patients or women and applies to anyone who has had a mastectomy. The surgical reduction of very large breasts (macromastia) is provided to relieve significant pain in the shoulders, neck and back. It is not covered for appearance improvement, breast ptosis, better fitting clothing or any other cosmetic reason.

#### **Implant Removal**

There is a lack of high-quality published studies and clinical practice guidelines assessing the medical necessity of breast implant explantation. However, medical consensus holds that breast implant removal may be medically necessary following mastectomy or lumpectomy, or in the cases of implant failure, infection, extrusion, or breast implant- associated large cell lymphoma.

# **BILLING GUIDELINES AND CODING**

Reimbursement for a non-covered procedure performed at the same operative session as a covered surgical procedure will not be allowed.

#### **Free Flap Breast Reconstruction**

HCPCS codes S2066, S2067, and S2068 are not covered by the Company unless allowed under a provider contract exception, as indicated in the relevant Company coding policy (Coding Policy 22.0 HCPCS S-Codes and H-Codes). In addition, according to CPT Guidelines, "Code 19364 describes a microsurgical free tissue transfer of skin and subcutaneous fat and/or muscle for breast reconstruction. This code includes the flap harvest, microsurgical anastomosis of one artery and two veins with use of an operating microscope, flap inset as a breast mound, and donor-site closure. Typical free flaps include free transverse rectus abdominis myocutaneous (fTRAM), deep inferior epigastric perforator (DIEP), superficial inferior epigastric artery (SIEA), or gluteal artery perforator (GAP) flaps." Therefore, CPT code 19364 is the appropriate code to use and HCPCS codes S2066-S2068 are not accepted.

CODES*		
СРТ	11920	Tattooing, intradermal introduction of insoluble opaque pigments to correct color defects of skin, including micropigmentation; 6.0 sq cm or less
	11921	Tattooing, intradermal introduction of insoluble opaque pigments to correct color defects of skin, including micropigmentation; 6.1 to 20.0 sq cm
	11922	Tattooing, intradermal introduction of insoluble opaque pigments to correct color defects of skin, including micropigmentation; each additional 20.0 sq cm, or part thereof (List separately in addition to code for primary procedure)
	11970	Replacement of tissue expander with permanent implant
	11971	Removal of tissue expander(s) without insertion of implant
	19316	Mastopexy
	19318	Breast reduction
	19325	Breast augmentation with implant
	19328	Removal of intact breast implant
	19330	Removal of ruptured breast implant, including implant contents (eg, saline, silicone gel)
	19340	Insertion of breast implant on same day of mastectomy (ie, immediate)
	19342	Insertion or replacement of breast implant on separate day from mastectomy
	19350	Nipple/areola reconstruction
	19355	Correction of inverted nipples

	19357	Tissue expander placement in breast reconstruction, including subsequent expansion(s)
	19361	Breast reconstruction with latissimus dorsi flap
	19364	Breast reconstruction; with free flap (eg, fTRAM, DIEP, SIEA, GAP flap)
	19367	Breast reconstruction; with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap
	19368	Breast reconstruction; with single-pedicled transverse rectus abdominis
		myocutaneous (TRAM) flap, requiring separate microvascular anastomosis (supercharging)
	19369	Breast reconstruction; with bipedicled transverse rectus abdominis myocutaneous (TRAM) flap
	19370	Revision of peri-implant capsule, breast, including capsulotomy, and /or partial capsulectomy
	19371	Peri-implant capsulectomy, breast, complete, including removal of all intracapsular contents
	19380	Revision of reconstructed breast (eg, significant removal of tissue, re-
		advancement and/or re-inset of flaps in autologous reconstruction or
		significant capsular revision combined with soft tissue excision in implant- based reconstruction)
	19396	Preparation of moulage for custom breast implant
HCPCS	S2066	Breast reconstruction with gluteal artery perforator (GAP) flap, including harvesting of the flap, microvascular transfer, closure of donor site and shaping the flap into a breast, unilateral
	S2067	Breast reconstruction of a single breast with "stacked" deep inferior epigastric perforator (DIEP) flap(s) and/or gluteal artery perforator (GAP) flap(s), including harvesting of the flap(s), microvascular transfer, closure of donor site(s) and shaping the flap into a breast, unilateral
	S2068	Breast reconstruction with deep inferior epigastric perforator (DIEP) flap or superficial inferior epigastric artery (SIEA) flap, including harvesting of the flap, microvascular transfer, closure of donor site and shaping the flap into a breast, unilateral

#### \*Coding Notes:

- The above code list is provided as a courtesy and may not be all-inclusive. Inclusion or omission of a code from this
  policy neither implies nor guarantees reimbursement or coverage. Some codes may not require routine review for
  medical necessity, but they are subject to provider contracts, as well as member benefits, eligibility and potential
  utilization audit.
- All unlisted codes are reviewed for medical necessity, correct coding, and pricing at the claim level. If an unlisted code
  is submitted for non-covered services addressed in this policy then it will be denied as not covered. If an unlisted
  code is submitted for potentially covered services addressed in this policy, to avoid post-service denial, prior
  authorization is recommended.
- See the non-covered and prior authorization lists on the Company <u>Medical Policy, Reimbursement Policy, Pharmacy Policy and Provider Information website</u> for additional information.
- HCPCS/CPT code(s) may be subject to National Correct Coding Initiative (NCCI) procedure-to-procedure (PTP)
  bundling edits and daily maximum edits known as "medically unlikely edits" (MUEs) published by the Centers for
  Medicare and Medicaid Services (CMS). This policy does not take precedence over NCCI edits or MUEs. Please refer to
  the CMS website for coding guidelines and applicable code combinations.

- 1. Schnur PL. Reduction mammaplasty-the schnur sliding scale revisited. *Ann Plast Surg.* 1999;42(1):107-108.
- 2. Schnur PL, Hoehn JG, Ilstrup DM, Cahoy MJ, Chu CP. Reduction mammaplasty: cosmetic or reconstructive procedure? *Ann Plast Surg.* 1991;27(3):232-237.
- Centers for Medicare & Medicaid Services. Women's Health and Cancer Rights Act (WHCRA). <a href="https://www.cms.gov/CCIIO/Programs-and-Initiatives/Other-Insurance-Protections/whcra">https://www.cms.gov/CCIIO/Programs-and-Initiatives/Other-Insurance-Protections/whcra</a> factsheet. Accessed 4/14/2023.
- 4. U.S. Department of Labor Employee Benefits Security Administration. FAQs about Women's Health and Cancer Rights. <a href="https://www.dol.gov/sites/dolgov/files/ebsa/about-ebsa/our-activities/resource-center/faqs/whcra.pdf">https://www.dol.gov/sites/dolgov/files/ebsa/about-ebsa/our-activities/resource-center/faqs/whcra.pdf</a>. Accessed 4/14/2023.
- 5. United States Code Office of the Law Revision Counsel. 29 U.S. Code § 1185b Required coverage for reconstructive surgery following mastectomies. Published: 10/21/1998. Text Updated: May 22, 2022. <a href="http://uscode.house.gov/view.xhtml?req=(title:29%20section:1185b%20edition:prelim#effectivedate-note">http://uscode.house.gov/view.xhtml?req=(title:29%20section:1185b%20edition:prelim#effectivedate-note</a>. Published 1998. Accessed 4/14/2023.
- 6. Oregon State Legislature. Oregon Revised Statutes (ORS). Chapter 743A Health Insurance: Reimbursement of Claims. 743A.110 Mastectomy-related services; expedited external review required. 2021 Edition. <a href="https://www.oregonlegislature.gov/bills-laws/ors/ors743A.html">https://www.oregonlegislature.gov/bills-laws/ors/ors743A.html</a>. Published 2021. Accessed 4/14/2023.
- 7. De Boer M, Colaris M, van der Hulst R, Tervaert JC. Is explantation of silicone breast implants useful in patients with complaints? *Immunologic research*. 2017;65(1):25-36.
- 8. Leberfinger AN, Behar BJ, Williams NC, et al. Breast implant—associated anaplastic large cell lymphoma: a systematic review. *JAMA surgery*. 2017;152(12):1161-1168.
- 9. Hayes Inc. Anaplastic Large Cell Lymphoma (ALCL) Associated With Textured Silicone Breast Implants. <a href="https://evidence.hayesinc.com/report/crr.anaplastic3733">https://evidence.hayesinc.com/report/crr.anaplastic3733</a>. Published 2018 (archived 2020). Accessed 4/14/2023.
- 10. National Comprehensive Cancer Network (NCCN). Breast Cancer. NCCN Evidence Blocks. Version 3.2022. Published May 9, 2022. https://www.nccn.org/professionals/physician\_gls/pdf/breast\_blocks.pdf. Accessed 5/23/2022.
- 11. American Society of Plastic Surgeons. Evidence-based Clinical Practice Guideline: Reduction Mammaplasty. <a href="https://www.plasticsurgery.org/documents/medical-professionals/quality-resources/guidelines/guideline-2011-reduction-mammaplasty.pdf">https://www.plasticsurgery.org/documents/medical-professionals/quality-resources/guidelines/guideline-2011-reduction-mammaplasty.pdf</a>. Published 2011. Accessed 4/14/2023.
- 12. Kalliainen LK, Committee AHP. ASPS clinical practice guideline summary on reduction mammaplasty. *Plast Reconstr Surg.* 2012;130(4):785-789.
- 13. American College of Obstetricians and Gynecologists. Committee Opinion. Number 686. January 2017 (Replaces Committee Opinion Number 662, May 2016). Committee on Adolescent Health Care. Breast and Labial Surgery in Adolescents. <a href="https://www.acog.org/-/media/project/acog/acogorg/clinical/files/committee-opinion/articles/2017/01/breast-and-labial-surgery-in-adolescents.pdf">https://www.acog.org/-/media/project/acog/acogorg/clinical/files/committee-opinion/articles/2017/01/breast-and-labial-surgery-in-adolescents.pdf</a>. Published 2017 (reaffirmed 2020). Accessed 4/14/2023.

# **POLICY REVISION HISTORY**

DATE	REVISION SUMMARY
2/2023	Converted to new policy template.
6/2023	Annual Review. No changes. Some code descriptions updated.