

## Breast Reconstruction Following Mastectomy or Lumpectomy

[For the list of services and procedures that need preauthorization, please refer to [www.mcs.com.pr](http://www.mcs.com.pr). Go to “Comunicados a Proveedores”, and click “Cartas Circulares”.]

<b>Medical Policy:</b>	<b>MP-SU-02-10</b>
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This policy applies to products subscribed by the following corporations, MCS Life Insurance Company (Commercial), and MCS Advantage, Inc. (Classicare) and Medical Card System, Inc., provider’s contract; unless specific contract limitations, exclusions or exceptions apply. Please refer to the member’s benefit certification language for benefit availability. Managed care guidelines related to referral authorization, and precertification of inpatient hospitalization, home health, home infusion and hospice services apply subject to the aforementioned exceptions.

All medical policies are developed taking into consideration the Coverage Criteria and Utilization Management Requirements in CMS Final Rule (CMS-4201-F)

### DESCRIPTION

For the purposes of this medical policy, reconstructive breast surgery refers to surgery performed to individuals who underwent mastectomy or lumpectomy to correct or repair abnormal structures of the breast.

**Breast reconstruction** is often considered after mastectomy to correct deformity or reestablish symmetry caused by previous surgery and/or the effects of therapeutic treatments.

**Reconstruction procedures** may involve multiple techniques and stages to recreate the breast mound using prosthetic implants, tissue flaps, or autologous tissue transfers, as well as nipple/areola reconstruction or tattooing and breast reduction. These procedures can be performed immediately after a mastectomy (one stage breast reconstruction) or be delayed for weeks or years until a patient undergoes radiation, chemotherapy, or determines whether they want breast reconstruction (two-stage reconstruction).

### COVERAGE

Benefits may vary between groups and contracts. Please refer to the appropriate member certificate and subscriber agreement contract for applicable diagnostic imaging, DME, laboratory, machine tests, benefits, and coverage.

### INDICATIONS

**Note<sub>1</sub>:** Breast Reconstruction services of the **affected and the contralateral unaffected** breast following a mastectomy or lumpectomy are considered **medically necessary** for all stages of reconstruction of the breast on which the mastectomy or lumpectomy has been performed; when surgery and reconstruction of the other breast is to produce a symmetrical appearance; and for prostheses and physical complications of all stages of mastectomy or lumpectomy, including lymphedema.

For clarification purposes, in this medical policy, breast reconstruction will be considered medically necessary and covered after a lumpectomy only when the lumpectomy was performed for a diagnosis of breast cancer.

I. **Medical Card System, Inc. (MCS)** will consider as **medically necessary breast reconstruction services of the affected breast** after a mastectomy performed for any medical reason or lumpectomy performed for a diagnosis of breast cancer. **Medically necessary** procedures include:

- a. Tissue/muscle reconstruction procedures (flaps);
  - transverse rectus abdominus myocutaneous (TRAM) flap;
  - latissimus dorsi (LD) myocutaneous flap;
  - deep inferior epigastric perforator (DIEP) flap;
  - superficial inferior epigastric perforator (SIEP) flap;
  - superior or inferior gluteal free flap;
  - Ruben's flap;
  - transverse upper gracilis (TUG) flap; and
  - Thoracodorsal artery perforator (TDAP) flap.
  - PAP flaps - This flap is based off the profunda femoris artery and vein that has several associated perforators within the posterior compartment of the thigh.
  - LTP flaps - The lateral thigh perforator (LTP) flap is another option for patients who have had mastectomy and are interested in autologous reconstruction.
  - LAP flaps - The lumbar artery perforator (LAP) flap is another microvascular option for patients who desire autologous breast reconstruction.
- b. Capsulotomy<sup>i</sup>
- c. Capsulectomy<sup>ii</sup>
- d. Implantation of tissue expander
- e. Implantation of U.S. FDA-approved internal breast prosthesis
- f. Areolar and nipple reconstruction
- g. Areolar and nipple tattooing
- h. Reconstructive surgical revisions
- i. Removal or revision of a breast implant is considered medically necessary when it is removed for one of the following reasons:
  - Mechanical complication of breast prosthesis; including rupture or failed implant, implant extrusion;
  - Infection or inflammatory reaction due to a breast prosthesis; including infected breast implant, or rejection of breast implants;
  - Other complication of internal breast implant; including siliconoma, granuloma, interference with diagnosis of breast cancer, painful capsular contracture with disfigurement.

II. **Medical Card system, Inc., (MCS)** will consider as **medically necessary breast reconstruction services of the unaffected/contralateral breast**, in order to produce a symmetrical appearance after a mastectomy performed for any medical reason or lumpectomy performed for a diagnosis of breast cancer. **Medically necessary** procedures include:

- a. Breast reduction by mammoplasty or mastopexy<sup>iii</sup>
- b. Augmentation mammoplasty
- c. Augmentation with implantation of FDA-approved internal breast prosthesis when the unaffected breast is smaller than the smallest available internal prosthesis
- d. Areolar and nipple reconstruction
- e. Areolar and nipple tattooing
- f. Reconstructive surgery revisions to produce a symmetrical appearance
- g. Breast implant removal and subsequent reimplantation when performed to produce a symmetrical appearance
- h. Capsulotomy
- i. Capsulectomy

**III. Medical Card System, Inc., (MCS)** will consider as **medically necessary** the following products when used in association with a covered / medically necessary breast reconstruction procedure:

- a. AlloDerm®
- b. Cortiva® (previously marketed as AlloMax™)

**IV. Medical Card System, Inc., (MCS)** considers the following products as **Experimental, Investigational or Unproven**, and therefore **will not** be covered:

- a. DermaMatrix® Acellular Dermis
- b. Permacol®
- c. Radiesse®
- d. Repriza™
- e. SimpliDerm™
- f. Strattice™ reconstructive tissue matrix
- g. DermACELL™
- h. FlexHD® Acellular Hydrated Dermis

**Note<sub>2</sub>: Medical Card System, Inc. (MCS)** will consider any other product not mentioned in this medical policy as **Experimental, Investigational or Unproven**, and therefore non-covered, until a thorough evaluation and determination is made final by the MCS Medical Advisory Committee (MAC), and/or a new statement from a Local Coverage Determination (LCD) arises.

## RATIONALE

MCS framework is designed to improve access, outcomes, and our enrollee's experience of care and to ensure all enrollees achieve their best health. This policy acts as a guideline for nursing staff in the initial screening of service requests, meticulously upholding a hierarchy that prioritizes Local Coverage Determinations (LCDs) and National Coverage Determinations (NCDs) established by the Centers for Medicare & Medicaid Services (CMS), followed by our organization's medical policy, recognized medical association guidelines, and clinical decision-making processes. It is crafted to ensure that preliminary

assessments are in harmony with these layers of guidance, underscoring that all final coverage determinations strictly adhere to the relevant LCDs and NCDs, while also considering the insights from recognized medical associations and the clinical judgment of healthcare professionals (MD's and DMD's) as necessary.

## CODING INFORMATION

### CPT® Codes (List may not be all inclusive)

CPT® Codes	DESCRIPTION
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 without insertion of implant
14000	Adjacent tissue transfer or rearrangement, trunk; defect 10 sq cm or less
14001	Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0 sq cm
15769	Grafting of autologous soft tissue, other, harvested by direct excision (eg, fat, dermis, fascia)
15771	Grafting of autologous fat harvested by liposuction technique to trunk, breasts, scalp, arms, and or legs; 50 cc or less injectate
+15772	Grafting of autologous fat harvested by liposuction technique to trunk, breasts, scalp, arms, and or legs; Each additional 50 cc injectate, or part thereof (List separately in addition to code for primary procedure)
+15777	Implantation of biologic implant (e.g., acellular dermal matrix) for soft tissue reinforcement (ie, breast, trunk) (List separately in addition to code for primary procedure)
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)

<b>19342</b>	Insertion or replacement of breast implant on separate day from mastectomy
<b>19350</b>	Nipple/areola reconstruction
<b>19355</b>	Correction of inverted nipples
<b>19357</b>	Tissue expander placement in breast reconstruction, including subsequent expansion(s)
<b>19361</b>	Breast reconstruction with latissimus dorsi flap
<b>19364</b>	Breast reconstruction; with free flap (eg, fTRAM, DIEP, SIEA, GAP Flap)
<b>19367</b>	Breast reconstruction; with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap
<b>19368</b>	Breast reconstruction; with single-pedicled transverse rectus abdominis myocutaneous (tram) flap, requiring separate microvascular anastomosis (supercharging)
<b>19369</b>	Breast reconstruction; with bipedicled transverse rectus abdominis myocutaneous (TRAM) flap
<b>19370</b>	Revision of peri-implant capsule, breast, including capsulotomy, capsulorrhaphy, and/or partial capsulectomy
<b>19371</b>	Peri-implant capsulectomy, breast, complete, including removal of all intracapsular contents
<b>19380</b>	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)
<b>19396</b>	Preparation of moulage for custom breast implant

Current Procedural Terminology (CPT®) 2024 American Medical Association: Chicago, IL.

#### HCPCS CODES (List may not be all inclusive)

HCPCS Codes	Description
<b>C1781</b>	Mesh (implantable)
<b>C1789</b>	Prosthesis, breast (implantable)
<b>C9358</b>	Dermal substitute, native, nondenatured collagen, fetal bovine origin (SurgiMend Collagen Matrix), per 0.5 square centimeter
<b>C9364</b>	Porcine Implant, Permacol, per square centimeter
<b>L8020</b>	Breast prosthesis, mastectomy form
<b>L8030</b>	Breast prosthesis, silicone or equal, without integral adhesive
<b>L8031</b>	Breast prosthesis, silicone or equal, with integral adhesive
<b>L8032</b>	Nipple prosthesis, prefabricated, reusable, any type, each
<b>L8035</b>	Custom breast prosthesis, post mastectomy, molded to patient model
<b>L8039</b>	Breast prosthesis, not otherwise specified

<b>L8600</b>	Implantable breast prosthesis, silicone or equal
<b>Q4100</b>	Skin substitute, not otherwise specified
<b>Q4116</b>	Alloderm, per square centimeter
<b>Q4122</b>	Dermacell, Dermacell AWM or dermacell AWM Porous, per square centimeter
<b>Q4128</b>	Flex HD, Allopatch HD, per square centimeter
<b>Q4130</b>	Strattice™, per sq cm
<b>Q4134</b>	HMatrix, per sq cm
<b>Q4143</b>	Repriza, per sq cm
<b>S2066</b>	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
<b>S2067</b>	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
<b>S2068</b>	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

2024 HCPCS LEVEL II Professional Edition® (American Medical Association).

**ICD-10 Codes (List may not be all inclusive)**

<b>ICD-10-Codes</b>	<b>DESCRIPTION</b>
<b>C44.501</b>	Unspecified malignant neoplasm of skin of breast
<b>C44.511</b>	Basal cell carcinoma of skin of breast
<b>C44.521</b>	Squamous cell carcinoma of skin of breast
<b>C44.591</b>	Other specified malignant neoplasm of skin of breast
<b>C50.011</b>	Malignant neoplasm of nipple and areola, right female breast
<b>C50.012</b>	Malignant neoplasm of nipple and areola, left female breast
<b>C50.021</b>	Malignant neoplasm of nipple and areola, right male breast
<b>C50.022</b>	Malignant neoplasm of nipple and areola, left male breast
<b>C50.111</b>	Malignant neoplasm of central portion of right female breast
<b>C50.112</b>	Malignant neoplasm of central portion of left female breast
<b>C50.121</b>	Malignant neoplasm of central portion of right male breast
<b>C50.122</b>	Malignant neoplasm of central portion of left male breast
<b>C50.211</b>	Malignant neoplasm of upper-inner quadrant of right female breast

<b>C50.212</b>	Malignant neoplasm of upper-inner quadrant of left female breast
<b>C50.221</b>	Malignant neoplasm of upper-inner quadrant of right male breast
<b>C50.222</b>	Malignant neoplasm of upper-inner quadrant of left male breast
<b>C50.311</b>	Malignant neoplasm of lower-inner quadrant of right female breast
<b>C50.312</b>	Malignant neoplasm of lower-inner quadrant of left female breast
<b>C50.321</b>	Malignant neoplasm of lower-inner quadrant of right male breast
<b>C50.322</b>	Malignant neoplasm of lower-inner quadrant of left male breast
<b>C50.411</b>	Malignant neoplasm of upper-outer quadrant of right female breast
<b>C50.412</b>	Malignant neoplasm of upper-outer quadrant of left female breast
<b>C50.421</b>	Malignant neoplasm of upper-outer quadrant of right male breast
<b>C50.422</b>	Malignant neoplasm of upper-outer quadrant of left male breast
<b>C50.511</b>	Malignant neoplasm of lower-outer quadrant of right female breast
<b>C50.512</b>	Malignant neoplasm of lower-outer quadrant of left female breast
<b>C50.521</b>	Malignant neoplasm of lower-outer quadrant of right male breast
<b>C50.522</b>	Malignant neoplasm of lower-outer quadrant of left male breast
<b>C50.611</b>	Malignant neoplasm of axillary tail of right female breast
<b>C50.612</b>	Malignant neoplasm of axillary tail of left female breast
<b>C50.621</b>	Malignant neoplasm of axillary tail of right male breast
<b>C50.622</b>	Malignant neoplasm of axillary tail of left male breast
<b>C50.811</b>	Malignant neoplasm of overlapping sites of right female breast
<b>C50.812</b>	Malignant neoplasm of overlapping sites of left female breast
<b>C50.821</b>	Malignant neoplasm of overlapping sites of right male breast
<b>C50.822</b>	Malignant neoplasm of overlapping sites of left male breast
<b>C50.911</b>	Malignant neoplasm of unspecified site of right female breast
<b>C50.912</b>	Malignant neoplasm of unspecified site of left female breast
<b>C50.921</b>	Malignant neoplasm of unspecified site of right male breast
<b>C50.922</b>	Malignant neoplasm of unspecified site of left male breast
<b>C79.2</b>	Secondary malignant neoplasm of the skin
<b>C79.81</b>	Secondary malignant neoplasm of breast
<b>D04.5</b>	Carcinoma in situ of skin of trunk
<b>D05.01</b>	Lobular carcinoma in situ of right breast
<b>D05.02</b>	Lobular carcinoma in situ of left breast
<b>D05.11</b>	Intraductal carcinoma in situ of right breast

<b>D05.12</b>	Intraductal carcinoma in situ of left breast
<b>D05.81</b>	Other specified type of carcinoma in situ of right breast
<b>D05.82</b>	Other specified type of carcinoma in situ of left breast
<b>D05.91</b>	Unspecified type of carcinoma in situ of right breast
<b>D05.92</b>	Unspecified type of carcinoma in situ of left breast
<b>D24.1</b>	Benign neoplasm of right breast
<b>D24.2</b>	Benign neoplasm of left breast
<b>D48.61</b>	Neoplasm of uncertain behavior of right breast
<b>D48.62</b>	Neoplasm of uncertain behavior of left breast
<b>N60.01</b>	Solitary cyst of right breast
<b>N60.02</b>	Solitary cyst of left breast
<b>N60.11</b>	Diffuse cystic mastopathy of right breast
<b>N60.12</b>	Diffuse cystic mastopathy of left breast
<b>N60.21</b>	Fibroadenosis of right breast
<b>N60.22</b>	Fibroadenosis of left breast
<b>N60.31</b>	Fibrosclerosis of right breast
<b>N60.32</b>	Fibrosclerosis of left breast
<b>N60.41</b>	Mammary duct ectasia of right breast
<b>N60.42</b>	Mammary duct ectasia of left breast
<b>N60.81</b>	Other benign mammary dysplasias of right breast
<b>N60.82</b>	Other benign mammary dysplasias of left breast
<b>N60.91</b>	Unspecified benign mammary dysplasia of right breast
<b>N60.92</b>	Unspecified benign mammary dysplasia of left breast
<b>N62</b>	Hypertrophy of breast
<b>N64.81</b>	Ptosis of breast
<b>N65.0</b>	Deformity of reconstructed breast
<b>N65.1</b>	Disproportion of reconstructed breast
<b>T85.41XA</b>	Breakdown (mechanical) of breast prosthesis and implant, initial encounter
<b>T85.41XD</b>	Breakdown (mechanical) of breast prosthesis and implant, subsequent encounter
<b>T85.41XS</b>	Breakdown (mechanical) of breast prosthesis and implant, sequela
<b>T85.42XA</b>	Displacement of breast prosthesis and implant, initial encounter
<b>T85.42XD</b>	Displacement of breast prosthesis and implant, subsequent encounter
<b>T85.42XS</b>	Displacement of breast prosthesis and implant, sequela

<b>T85.43XA</b>	Leakage of breast prosthesis and implant, initial encounter
<b>T85.43XD</b>	Leakage of breast prosthesis and implant, subsequent encounter
<b>T85.43XS</b>	Leakage of breast prosthesis and implant, sequela
<b>T85.44XA</b>	Capsular contracture of breast implant, initial encounter
<b>T85.44XD</b>	Capsular contracture of breast implant, subsequent encounter
<b>T85.44XS</b>	Capsular contracture of breast implant, sequela
<b>T85.49XA</b>	Other mechanical complication of breast prosthesis and implant, initial encounter
<b>T85.49XD</b>	Other mechanical complication of breast prosthesis and implant, subsequent encounter
<b>T85.49XS</b>	Other mechanical complication of breast prosthesis and implant, sequela
<b>T85.79XA</b>	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.79XD</b>	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, subsequent encounter
<b>T85.79XS</b>	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, sequela
<b>T85.818A</b>	Embolism due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.828A</b>	Fibrosis due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.838A</b>	Hemorrhage due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.848A</b>	Pain due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.858A</b>	Stenosis due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.868A</b>	Thrombosis due to other internal prosthetic devices, implants and grafts, initial encounter
<b>T85.898A</b>	Other specified complication of other internal prosthetic devices, implants and grafts, initial encounter
<b>Z15.01</b>	Genetic susceptibility to malignant neoplasm of breast
<b>Z42.1</b>	Encounter for breast reconstruction following mastectomy
<b>Z44.31</b>	Encounter for fitting and adjustment of external right breast prosthesis
<b>Z44.32</b>	Encounter for fitting and adjustment of external left breast prosthesis
<b>Z45.811</b>	Encounter for adjustment or removal of right breast implant
<b>Z45.812</b>	Encounter for adjustment or removal of left breast implant
<b>Z48.3</b>	Aftercare following surgery for neoplasm
<b>Z80.3</b>	Family history of malignant neoplasm of breast
<b>Z85.3</b>	Personal history of malignant neoplasm of breast

<b>Z90.11</b>	Acquired absence of right breast and nipple
<b>Z90.12</b>	Acquired absence of left breast and nipple
<b>Z90.13</b>	Acquired absence of bilateral breasts and nipples
<b>Z98.82</b>	Breast implant status

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## POLICY HISTORY

DATE	ACTION	COMMENT
March 11, 2010	Origination of Policy	
March 24, 2011	Yearly Review	<ol style="list-style-type: none"> <li>1. HCPCS Codes added to the policy L8020-L8039</li> <li>2. CPT Codes added to the policy 19396</li> </ol>
March 9, 2012	Yearly Review	
March 19, 2013	Revised	<p><b>References updated.</b> Added new References, numbers 1, 2, &amp; 7.</p> <p><b>To the Indications Section:</b> Revised previous indication: Breast implant removal and subsequent reimplantation; and substituted with: Removal or revision of a breast implant is considered medically necessary when it is removed for one of the following reasons: Mechanical complication of breast prosthesis; including rupture or failed implant, implant extrusion; Infection or inflammatory reaction due to a breast prosthesis; including infected breast implant, or rejection of breast implants; Other complication of internal breast implant; including siliconoma, granuloma, interference with diagnosis of breast cancer, painful capsular contracture with disfigurement.</p> <p><b>To the Coding Information:</b> added the new CPT Code 19355, and the new ICD-9 Codes 173.50 – 173.52, 175.9, 217, 232.5, 610.0 – 610.9, 996.54, 996.69, 996.79 &amp; V51.8.</p>
March 27, 2014	Revised	<p><b>Annual review, no changes to coverage.</b></p> <p><b>References updated.</b></p> <p><b>To the Indication Section:</b></p> <ul style="list-style-type: none"> <li>➤ New Medical products were added in the Subsection III (b) and Subsection IV (e).</li> <li>➤ Medical product “NeoForm Dermis” was retired as suggested by The Medical Advisory Committee MAC.</li> <li>➤ Note#2 was added to the Medical policy to clarify the Word “Lumpectomy” that was including in the Title as suggested in the Medical Advisory Committee MAC at October 14, 2014.</li> <li>➤ Autologous Fat Transplant was retired from this medical policy as suggested by the MAC for be considered experimental at this time.</li> <li>➤ Note#3 was added to the medical policy to facilitate the process to determine when a new product will be approved by the MCS medical team.</li> </ul> <p><b>To the Coding section:</b></p> <ul style="list-style-type: none"> <li>➤ New HCPCS codes were added to the policy: C9358, Q4116, Q4100, Q4110, C9364, Q4130, C9358, and C9360.</li> <li>➤ A new ICD-10 Codes (Preview Draft) section was added to the policy.</li> </ul> <p><b>To the References section:</b></p> <ul style="list-style-type: none"> <li>➤ New References (#7, 9, 10, and 11) were added to the Policy.</li> </ul>
October 14, 2014		<p>This medical policy was present for MAC approval on October 14, 2014.</p> <p><b>To the Indications Section:</b></p> <ul style="list-style-type: none"> <li>➤ Section I was restructured to read as: “Medical Card System, Inc.</li> </ul>

		<p>(MCS) will consider medically necessary Breast Reconstruction services of the affected breast after a mastectomy performed for any medical reason or lumpectomy performed for a diagnosis of breast cancer. Medically necessary procedures include”.</p> <ul style="list-style-type: none"> <li>➤ Section II was restructured to read as: “Medical Card system, Inc., (MCS) will consider medically necessary Breast Reconstruction services of the unaffected/contra-lateral breast, in order to produce a symmetrical appearance after a mastectomy performed for any medical reason or lumpectomy performed for a diagnosis of breast cancer. Medically necessary procedures include:”</li> <li>➤ A new Statement was added to the Medical Policy as suggested for the Medical Advisory Committee MAC on October 14, 2014: “For clarification purposes, in this medical policy, breast reconstruction will be considered medically necessary and cover after a lumpectomy only when the lumpectomy was performed for a diagnosis of breast cancer”.</li> <li>➤ In section III Medical Product “NeoForm™ Dermis” was retired from this medical policy after MAC determination on October 14, 2014.</li> <li>➤ In section IV “Autologous Fat Graft” was removed from this medical policy after MAC determination on October 14, 2014.</li> <li>➤ The new products suggested as part of the revision of March 2014, will not be included as per MAC determination on October 14, 2014, except for Repriza, that has a clear statement of not coverage from Medicare.</li> <li>➤ A new note was added to the Medical Policy as suggested for the Medical Advisory Committee MAC on October 14, 2014: Note2: Medical Card System, Inc. (MCS) will consider an Experimental, Investigational or Unproven coverage for any other product not mentioned in this medical policy, until a thorough evaluation and determination is made final by the MCS Medical Advisory Committee (MAC), and/or a new statement from a Local Coverage Determination (LCD) arises.</li> </ul>
<p><b>November 23, 2015</b></p>	<p><b>Revised</b></p>	<p><b>To the coding section:</b></p> <ul style="list-style-type: none"> <li>• Eliminate ICD-9 codes since they are no longer valid for diagnosis classification.</li> <li>• Add new section of ICD-10 codes which are the valid diagnosis classification since October 1, 2015.</li> </ul>

<p>March 31, 2016</p>	<p>Revised</p>	<p>References were updated.</p> <p><b><u>To the Coding Section:</u></b></p> <p><b><u>CPT Codes Section:</u></b> New CPT Codes were added to the Policy (+15777 and 20926)</p> <p><b><u>ICD-10 Codes Section:</u></b> The following ICD-10 Codes were deleted from This Policy: C44.500, C44.510, C44.520, C50.021, C50.022, C50.029, C50.121, C50.122, C50.129, C50.221, C50.222, C50.229, C50.321, C50.322, C50.329, C50.421, C50.422, C50.429, C50.521, C50.522, C50.529, C50.621, C50.622, C50.629, C50.821, C50.822, C50.829, C50.921, C50.922, C50.929, T85.72XA, T86.842, T86.848, and T86.849.</p> <p><b><u>ICD-10 Codes Section:</u></b> The following ICD-10 Codes were added to the Policy: C44.591, C79.2, N64.89, R92.8, Z15.01, and Z80.3.</p> <p><b><u>To the References Section:</u></b> The following References were deleted from this Policy: #4 and 5.</p> <p>The following References were added to this Medical Policy: #9, 10, 11 and 12.</p>
<p>June 1, 2017</p>	<p>Revised</p>	<p><b><u>To the Coding Section:</u></b></p> <p><b><u>To the ICD-10 Codes Section:</u></b> <b><u>The following ICD-10 Codes were added to the Policy:</u></b> C50.021, C50.022, C50.121, C50.122, C50.221, C50.222, C50.321, C50.322, C50.421, C50.521, C50.522, C50.621, C50.622, C50.821, C50.822, C50.921, C50.922, T85.41XD, T85.41XS, T85.42XD, T85.42XS, T85.43XD, T85.43XS, T85.44XD, T85.44XS, T85.49XD, T85.49XS, T85.79XD, T85.79XS, T85.818A, T85.818D, T85.818S, T85.828A, T85.828D, T85.828S, T85.838A, T85.838D, T85.838S, T85.848A, T85.848D, T85.848S, T85.858A, T85.858D, T85.858S, T85.868A, T85.868D, T85.868S, T85.868A, T85.868D, T85.868S, and Z42.8.</p> <p><b><u>The following ICD-10 Codes were deleted from This Policy:</u></b> C44.509, C44.519, C44.529, C50.019, C50.119, C50.219, C50.319, C50.419, C50.519, C50.619, C50.819, C50.919, D05.00, D05.10, D05.80, D05.90, D24.9, N60.09, N60.19, N60.29, N60.39, N60.49, N60.89, N60.99, T85.81XA, T85.82XA, T85.83XA, T85.84XA, T85.85XA, T85.86XA, T85.89XA, Z44.30, and Z45.819.</p> <p><b><u>To the References Section:</u></b> <b><u>The following References were added to this Medical Policy:</u></b> #4, 7, 9, 14, and 16.</p> <p><b><u>The following References were deleted from this Policy:</u></b> #8, and 15.</p>
<p>December 5, 2018</p>	<p>Revised</p>	<p><b><u>To the Indications Section:</u></b> <b><u>Two New Techniques were added to the Section I:</u></b></p> <ul style="list-style-type: none"> <li>• <b><u>transverse upper gracilis (TUG) flap; and</u></b></li> <li>• <b><u>Thoracodorsal artery perforator (TDAP) flap.</u></b></li> </ul> <p><b><u>To the Coding Section:</u></b></p> <ul style="list-style-type: none"> <li>• <b><u>To the HCPCS Codes Section:</u></b> HCPCS Code Q4110 was deleted from this Policy.</li> </ul>

		<ul style="list-style-type: none"> <li>• <b>To the ICD-10 Code Section:</b></li> <li>• <b>The Following Codes were deleted from this Policy:</b> R92.8, Z15.01, Z40.01, Z90.10, Z90.11, Z90.12 and Z90.13.</li> </ul>
February 24, 2020	Review	<p>References updated. Added new #1, #4 &amp; 15.</p> <p><b>To the Indications Section:</b></p> <ul style="list-style-type: none"> <li>• To indication statements I, II &amp; III: Added word “as” before medically necessary</li> <li>• To indication subset I-a: Added abbreviation for TRAM to transverse rectus abdominus myocutaneous flap</li> <li>• To indication subset III-b was modified to read: Cortiva® (previously marketed as AlloMax™)</li> <li>• Reworded Note 2 to read as follows: Medical Card System, Inc. (MCS) will consider any other product not mentioned in this medical policy as Experimental, Investigational or Unproven, and therefore non-covered, until a thorough evaluation and determination is made final by the MCS Medical Advisory Committee (MAC), and/or a new statement from a Local Coverage Determination (LCD) arises</li> </ul> <p><b>To the Coding Information Section:</b></p> <ul style="list-style-type: none"> <li>• Deleted CPT code 20926.</li> <li>• Corrected descriptor for code 15777.</li> <li>• Added CPT code 15769.</li> </ul>
December 14, 2020	Review	References Updated.
December 16, 2021	Review	<p>References updated. Deleted former #2. Added new #2 &amp; #7.</p> <p><b>To the Coding Information Section:</b></p> <ul style="list-style-type: none"> <li>• Deleted HCPCS Code Q4130.</li> </ul>
November 28, 2022	Review	<p><b>To the Indications Section:</b></p> <ul style="list-style-type: none"> <li>• <b>To the Section III:</b> <b>The following Products were added to the List:</b> DermACELL™, and FlexHD® Acellular Hydrated Dermis.</li> </ul> <p><b>To the Coding Section:</b></p> <ul style="list-style-type: none"> <li>• <b>To the CPT Code Section:</b> <b>The following CPT Codes were added to the Policy:</b> 14000, 14001, 15771, and +15772.</li> <li>• <b>The following CPT Codes were deleted from This Policy:</b> 13100, 13101, and +13102.</li> <li>• <b>To the HCPCS Code Section:</b> <b>The following HCPCS Codes were added to the Policy:</b> C9358, C9360, Q4122, Q4128, and Q4130.</li> <li>• <b>To the ICD-10 Codes Section:</b> <b>The following ICD-10 Codes were added to the Policy:</b> C50.422, D48.61, D48.62, N65.0, N65.1, Z15.01, Z48.3, Z90.11, Z90.12, Z90.13, and Z98.82.</li> </ul> <p><b>To the References Section:</b></p> <ul style="list-style-type: none"> <li>• <b>The following References were added to the Policy:</b> #17.</li> <li>• <b>The following References were deleted from this Policy:</b> #14.</li> </ul>
July 3, 2023	Review	<p><b>To the Indications Section:</b> <b>New Techniques were added to the Point A:</b></p> <ul style="list-style-type: none"> <li>• <b>PAP flaps - This flap is based off the profunda femoris artery</b></li> </ul>

		<p>and vein that has several associated perforators within the posterior compartment of the thigh.</p> <ul style="list-style-type: none"> <li>• LTP flaps - The lateral thigh perforator (LTP) flap is another option for patients who have had mastectomy and are interested in autologous reconstruction.</li> <li>• LAP flaps - The lumbar artery perforator (LAP) flap is another microvascular option for patients who desire autologous breast reconstruction.</li> </ul> <p><b>To the Coding Section:</b></p> <ul style="list-style-type: none"> <li>• <b>CPT Codes Section:</b> CPT Codes were deleted from this Policy: 19324, and 19366.</li> <li>• <b>To the HCPCS Code Section:</b> <b>The following HCPCS Codes were added to the Policy:</b> C1781.</li> <li>• <b>To the ICD-10 Codes Section:</b> <b>The following ICD-10 Codes were added to the Policy:</b> C50.422, N62, and Z48.3.</li> </ul> <p><b>To the References Section:</b></p> <ul style="list-style-type: none"> <li>• <b>The following References were added to the Policy:</b> #8, 9, 10, 12, 13, 24, 25, 27, and 28.</li> </ul>
September 21, 2023	Review	<p>References Updated.</p> <p><b>To the Indications Section:</b> Products were added to the Section IV Experimental, Investigational or Unproven: “DermACELL™” and “FlexHD® Acellular Hydrated Dermis”.</p> <p><b>To the Coding Section:</b></p> <ul style="list-style-type: none"> <li>• <b>CPT Codes Section:</b> <b>CPT Codes were deleted from this Policy:</b> 13100, 13101, and +13102</li> <li>• <b>New CPT Codes were added to the Policy:</b> 14000, 14001, 15771, and +15772.</li> <li>• <b>To the ICD-10 Codes Section:</b> <b>The following ICD-10 Codes were added to the Policy:</b> D48.61, D48.62, N65.0, N65.1, Z15.01, Z90.11, Z90.12, Z90.13, and Z98.82.</li> </ul> <p><b>To the References Section:</b> <b>The following References were added to the Policy:</b> #14, 18, 26, and 30.</p>
February 26, 2024	Review	<p><b>To the Coding Section:</b></p> <ul style="list-style-type: none"> <li>• <b>To the HCPCS Codes Section:</b> <b>The following ICD-10 Codes were deleted to the Policy:</b> C9360.</li> <li>• <b>To the ICD-10 Codes Section:</b> <b>The following ICD-10 Codes were added to the Policy:</b> N64.81</li> </ul> <p><b>The following ICD-10 Codes were deleted from this Policy:</b> T85.818D, T85.818S, T85.828D, T85.828S, T85.838D, T85.838S, T85.848D, T85.848S, T85.858D, T85.858S, T85.868D, T85.868S, and Z42.8.</p> <p><b>To the References Section:</b></p>

		<b>The following References were added to the Policy:</b> #1, 5, and 7.
April 09, 2024	Revised	New Rationale Section was added to the Policy. 04/09/2024.
August 27, 2024	Revised	References updated.

*This document is for informational purposes only. It is not an authorization, certification, explanation of benefits, or contract. Receipt of benefits is subject to satisfaction of all terms and conditions of coverage. Eligibility and benefit coverage are determined in accordance with the terms of the member's plan in effect as of the date services are rendered. Medical Card System, Inc., (MCS) medical policies are developed with the assistance of medical professionals and are based upon a review of published and unpublished information including, but not limited to, current medical literature, guidelines published by public health and health research agencies, and community medical practices in the treatment and diagnosis of disease. Because medical practice, information, and technology are constantly changing, Medical Card System, Inc., (MCS) reserves the right to review and update its medical policies at its discretion. Medical Card System, Inc., (MCS) medical policies are intended to serve as a resource to the plan. They are not intended to limit the plan's ability to interpret plan language as deemed appropriate. Physicians and other providers are solely responsible for all aspects of medical care and treatment, including the type, quality, and levels of care and treatment they choose to provide.*

<sup>i</sup> **Capsulotomy** is a procedure in which part of the "capsule" of scar tissue surrounding a breast implant is removed or the tissue altered or released in some way.

<sup>ii</sup> **Capsulectomy** is a procedure in which the entire "capsule" of scar tissue surrounding a breast implant is surgically removed.

<sup>iii</sup> **Mastopexy** or breast lift surgery refers to a group of elective surgical operations designed to lift or change the shape of a person's breasts.