

# **Blepharoplasty and Related Procedures**

| LOB(s):<br>⊠ Commercial | State(s):<br>⊠ Idaho |              |
|-------------------------|----------------------|--------------|
|                         |                      |              |
| ⊠ Medicaid              | ⊠ Oregon             | ☐ Washington |

## **Enterprise Policy**

PacificSource is committed to assessing and applying current regulatory standards, widely-used treatment guidelines, and evidenced-based clinical literature when developing clinical criteria for coverage determination. Each policy contains a list of sources (references) that serves as the summary of evidence used in the development and adoption of the criteria. The evidence was considered to ensure the criteria provide clinical benefits that promote patient safety and/or access to appropriate care. Each clinical policy is reviewed, updated as needed, and readopted, at least annually, to reflect changes in regulation, new evidence, and advancements in healthcare.

Clinical Guidelines are written when necessary to provide guidance to providers and members in order to outline and clarify coverage criteria in accordance with the terms of the Member's policy. This Clinical Guideline only applies to PacificSource Health Plans, PacificSource Community Health Plans, and PacificSource Community Solutions in Idaho, Montana, Oregon, and Washington. Because of the changing nature of medicine, this list is subject to revision and update without notice. This document is designed for informational purposes only and is not an authorization or contract. Coverage determinations are made on a case-by-case basis and subject to the terms, conditions, limitations, and exclusions of the Member's policy. Member policies differ in benefits and to the extent a conflict exists between the Clinical Guideline and the Member's policy, the Member's policy language shall control. Clinical Guidelines do not constitute medical advice nor guarantee coverage.

## Background

Abnormalities of the eyelid that may indicate a need for surgery include excess eyelid skin, droopy eyelids, or eyelids that turn in or turn out. These conditions can be unilateral or bilateral and cause limited vision, discomfort, as well as affect appearance. These conditions can be present alone or in any combination and each require correction.

Blepharochalasis is a term used to refer to loose or baggy skin (dermatochalasis) above the eyes. In severe cases, excess skin and fat above the eyes can sit on the upper eyelid and may obstruct vision. Surgical removal of these overhanging skin folds may improve the function of the upper eyelid and restore peripheral vision.

Ptosis (also called blepharoptosis) is the term for drooping of one or both upper eyelids. This may occur in varying degrees from slight drooping to complete closure of the involved eyelid. Ptosis is usually treated surgically and can generally be done on an outpatient basis under local anesthetic. Blepharoplasty is a surgical procedure performed on upper and/or lower eyelids to correct conditions that block the field of vision causing a functional limitation.

Brow ptosis refers to sagging tissue of the eyebrows and/or forehead and surgery is usually performed under local anesthesia as an outpatient procedure. Brow ptosis is treated surgically with the specific operation being based on the amount and location of the brow ptosis.

Canthoplasty involves surgical intervention to tighten the muscles or ligaments that provide support to the outer corner of the eyelid. This procedure may be medically necessary where drooping of the outer corner of the eyelid interferes with vision.

Ectropion is a turning out or sagging of the upper or lower eyelid. The condition mainly affects the lower eyelid, and the sagging leaves the eye exposed and dry. This results in excessive tearing and may lead to infection, corneal abrasion, or ulcer. Surgical treatment depends on the underlying cause.

Entropion is an abnormal inward rotation of the eyelid. When the eyelid turns inward, the eyelashes and skin rub against the eye which can cause watering of the eyes (trichiasis), redness, irritation, or burning. Surgery to repair entropion is usually performed on an outpatient basis in the physician's office or in an ambulatory surgical center under local anesthesia.

#### Criteria

## Prior authorization is required.

#### Commercial

## I. Blepharoptosis Repair

PacificSource considers blepharoplasty of the upper eyelid to be medically necessary when **ALL** of following criteria is met:

- A. ONE of the following conditions:
  - 1. Blepharochalasis
  - 2. Dermatochalasis (excessive and redundant eyelid skin)
  - **3.** Blepharoptosis (congenital or acquired)
  - **4.** Pseudoptosis (inability to elevate the eyelid due to nerve problems)
  - **5.** Exceptional circumstances involving unusual congenital or acquired conditions of the eye due to disease or trauma
  - **6.** Periorbital sequelae of thyroid disease and nerve palsy
- **B.** Un-taped visual field-testing demonstrating points of visual loss within twenty-five-degree circle of the superior field. Only results from Goldman technique or another standardized automated testing technique will be accepted.
- **C.** Taped visual field-testing demonstrating improvement in the superior field, with no visual loss inside forty-degree circle of the superior field; Only results from Goldman technique or another standardized automated testing technique will be accepted.
- D. Photograph of the patient looking straight ahead (head perpendicular to the camera, not tilted) that shows the eyelid at or below the upper edge of the pupil. If applicable, photos of side view showing that upper eyelid skin rests on top of the eyelashes bending them inwards towards the eye. Photo must be of sufficient clarity to show a light reflex on the cornea. Photographs submitted must demonstrate visual field limitation consistent with the visual field examination results

**E.** Description and degree of functional impairment is **documented** (e.g., interference with vision during specified activities, difficulty reading due to the upper eyelid drooping into the visual field, or difficulty finding and properly fitting an eye glass prescription due to excessive eyelid tissue)

#### Note:

- **1.** Blepharoplasty of the opposite eye, to achieve symmetry, is covered if all medical criteria is met for blepharoplasty on the affected side.
- 2. Anesthesia: When the member meets the criteria for a blepharoplasty or brow ptosis repair, they will also meet the criteria for anesthesia. (CPT 00103 for anesthesia needs to be included on the PA).

## II. Brow Ptosis Repair

PacificSource considers brow ptosis repair medically necessary when **ALL** of the following criteria is met:

- A. Physical exam and photographs show the eyebrow is below the superior orbital rim
- **B.** Clear documentation that the visual field impairment cannot be corrected by an upper lid blepharoplasty alone
- **C.** All of the above blepharoplasty criteria is met

#### Note:

- 1. All brow ptosis repair requests require Medical Director review with submission of the above
- 2. Clear documentation of medical necessity is required if multiple surgical techniques are requested (e.g., blepharoplasty and brow lift.)

## III. Canthoplasty/Canthopexy

PacificSource considers canthoplasty/canthopexy medically necessary when **ONE** of the following criteria is met:

- **A.** As part of a medically necessary blepharoplasty procedure to correct or as an adjunct to a medically necessary ectropion or entropion repair
- **B.** For reconstruction of the eyelid following resection of benign or malignant lesions involving the medial or lateral canthus
- **C.** For management of exposure keratoconjunctivitis resulting from proptosis with lower lid retraction following orbital decompression surgery for Grave's ophthalmopathy or Crouzon's syndrome

#### IV. Ectropion Repair

PacificSource considers eyelid ectropion repair medically necessary when **ALL** of the following criteria is met:

A. Clear clinical photographs which documents eyelid ectropion

- **B.** Corneal or conjunctival injury with **BOTH** of the following criteria:
  - 1. Subjective symptoms include Pain, Discomfort, or Excess tearing
  - 2. One of the following is documented:
    - a. Corneal ulcer
    - **b.** Exposure keratitis
    - c. Keratoconjunctivitis

## V. Entropion Repair

PacificSource considers eyelid entropion repair medically necessary when **ALL** of the following criteria is met:

- **A.** Clear clinical photographs which documents eyelid entropion
- **B.** Inflammation or infection of eye is not causing spastic entropion
- **C.** Documented medical management has been attempted (e.g., Botox, skin tape, stitches that turn eyelid outward, soft contact lens to protect cornea)
- D. Subjective symptoms include either Pain, Discomfort or Excess tearing
- **E.** One of the following documented:
  - 1. Trichiasis
  - 2. Irritation of cornea or conjunctiva

## VI. Eyelid Retraction

PacificSource considers surgical correction of UPPER or LOWER eyelid retraction to be medically necessary when **BOTH** conditions are met:

- **A.** Retraction is due to muscular or neurological deficits caused by a congenital defect, disease (e.g., cancer, thyroid disease) or trauma
- B. Member has not responded to conservative treatments (e.g., lubricating eye drops)

## **Exclusions**

PacificSource considers blepharoplasty or repair of blepharoptosis not medically necessary if it is determined to be cosmetic.

PacificSource considers blepharoplasty or repair of blepharoptosis not meeting above medically necessity criteria to be cosmetic.

PacificSource considers lower lid blepharoplasties cosmetic and not medically necessary

#### Medicaid

PacificSource Community Solutions follows Oregon Health Plan (OHP) per Guideline Note 130 of the OHP Prioritized List of Health Services for coverage of Blepharoplasty.

PacificSource Community Solutions follows Oregon Health Plan (OHP) per Guideline Note 67 of the OHP Prioritized List of Health Services for coverage of Brow Ptosis.

PacificSource Community Solutions follows Oregon Health Plan (OHP) Oregon Administrative Rules (OAR) 410-120-1200 and 410-141-3820 to 3825 for coverage of Ectropion or Entropion Repair.

PacificSource Community Solutions (PCS) follows Guideline Note 173 of the Oregon Health Plan (OHP) Prioritized List of Health Services, which considers HCPCS codes 15820 Blepharoplasty, lower eyelid and 15821 Blepharoplasty, lower eyelid; with extensive herniated fat pad to have no clinically important benefit.

#### **Medicare**

PacificSource Medicare follows CMS Local Coverage Determinations (LCD) L36286 for Blepharoplasty, Eyelid Surgery and Brow Lift.

## **Coding Information**

The following list of codes are for informational purposes only and may not be all-inclusive. Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement.

| 00103 | Anesthesia for reconstructive procedures of eyelid (e.g., blepharoplasty, ptosis surgery)                    |
|-------|--|
| 15820 | Blepharoplasty, lower eyelid   |
| 15821 | Blepharoplasty, lower eyelid; with extensive herniated fat pad   |
| 15822 | Blepharoplasty, upper eyelid   |
| 15823 | Blepharoplasty with excessive skin weighing down lid   |
| 21280 | Medial Canthopexy  |
| 21282 | Lateral Canthopexy   |
| 67900 | Repair of brow ptosis  |
| 67901 | Repair of blepharoptosis frontalis muscle technique with suture or other material (e.g., banked fascia)      |
| 67902 | Repair of blepharoptosis, frontalis muscle technique with autologous facial sling (includes obtaining fascia |
| 67903 | Repair of blepharoptosis, (tarso levator resection or advancement, internal approach)                        |
| 67904 | Repair of blepharoptosis, (tarso levator resection or advancement, external approach)                        |
| 67906 | Repair of blepharoptosis, (superior rectus technique with fascial sling)                                     |
| 67908 | Repair of blepharoptosis, (conjunctivo-tarso-Muller's muscle-levator resection)                              |
| 67909 | Reduction of overcorrection of ptosis  |
| 67911 | Correction of lid retraction   |
| 67914 | Repair of ectropion; suture  |
| 67915 | Repair of ectropion; thermocauterization   |
| 67916 | Repair of ectropion; excision tarsal wedge   |
| 67917 | Repair of ectropion; extensive (e.g., tarsal strip operations)   |
|       |  |

Repair of entropion; suture
Repair of entropion; thermocauterization
Repair of entropion; excision tarsal wedge
Repair of entropion; extensive (e.g., tarsal strip or capsulopalpebral fascia repairs operation)
Canthoplasty

CPT® codes, descriptions and materials are copyrighted by the American Medical Association (AMA).

#### **Definitions**

- **Blepharoplasty** a procedure involving the surgical removal of redundant skin, muscle and/or fatty tissue from the eyelids due to trauma, infection, inflammation, degeneration (most often related to the aging process), cranial nerve palsies, neoplasm, or congenital abnormality. The goal is to restore function or improve abnormal function, reconstruct deformities, or enhance appearance.
- **Blepharochalasis** hypertrophy of the skin of the upper eyelid and is due to the loss of elasticity in the eyelid skin. The skin stretches, muscles weaken, and fat pockets bulge and become more prominent.
- **Blepharoptosis** drooping of the upper eyelid that can be congenital or acquired where the border of the upper eyelid falls to a lower position than normal and may interfere with vision.
- **Brow Ptosis** sagging tissue of the eyebrows and/or forehead that in extreme cases, can cause obstruction to the visual field.
- **Canthopexy** a procedure which involves tightening the lateral canthal tendon with sutures and without opening the canthal angle
- **Ectropion** a condition in which your eyelid (typically the lower lid) turns out, leaving the inner eyelid surface exposed and prone to irritation.
- **Entropion** a condition in which the eyelid turns inward so that eyelashes and skin rub against the eye surface, causing irritation and discomfort.
- **Eyelid Retraction -** displacement of the upper eyelid superiorly or lower eyelid inferiorly through a variety of causes such as acute or chronic inflammation process, disease or physical deficit from surgery or trauma.
- **Lateral canthoplasty** a procedure in which the lateral canthus is fixed (anchored) to the lateral orbital rim after surgical division (lateral cantholysis) usually performed with lower blepharoplasty.
- **Pseudoptosis** an apparent ptosis of the eyelid, resulting from a fold of skin or fat projecting below the edge of the eyelid.
- **Trichiasis** a common eyelid abnormality in which the eyelashes are misdirected and grow inwards toward the eye.

## References

American Society of Ophthalmic Plastic and Reconstructive Surgeons. (January 2015). White Paper on Functional Blepharoplasty, Blepharoptosis, and Brow Ptosis Repair: American Society of Ophthalmic Plastic and Reconstructive Surgeons, Inc. <a href="https://www.asoprs.org/assets/docs/1%20-%20FINAL%20ASOPRS%20White%20Paper%20January%202015.pdf">https://www.asoprs.org/assets/docs/1%20-%20FINAL%20ASOPRS%20White%20Paper%20January%202015.pdf</a>

American Society of Plastic Surgeons. Practice Parameter for Blepharoplasty. Available at: <a href="http://www.plasticsurgery.org/Documents/medical-professionals/health-policy/evidence-practice/Blepharoplasty-Practice-Parameter.pdf">http://www.plasticsurgery.org/Documents/medical-professionals/health-policy/evidence-practice/Blepharoplasty-Practice-Parameter.pdf</a>

Bergstrom, R., & Czyz, C. (April 2, 2020). Entropion Eyelid Reconstruction. National Center for Biotechnology Information (NCBI). Bookshelf. US National Library of Medicine. https://www.ncbi.nlm.nih.gov/books/NBK470540/

Ectropion. (January 11, 2019). Mayo Clinic.

https://www.mayoclinic.org/diseasesconditions/ectropion/diagnosis-treatment/drc-20351169

Entropion. (January 16, 2019). Mayo Clinic.

https://www.mayoclinic.org/diseasesconditions/entropion/diagnosis-treatment/drc-20351131

Haile, M., & Silkiss, R. (September 2016). Blepharochalasis Syndrome. American Academy of Opthalmology. EyeNet Magazine. <a href="https://www.aao.org/eyenet/article/blepharochalasis-syndrome-2">https://www.aao.org/eyenet/article/blepharochalasis-syndrome-2</a>

Neilkant Naik, M., Gopinathan Nair, A., Gupta, A., & Kamal, S. (November 2015). Minimally invasive surgery for thyroid eye disease. PubMed Central. US National Library of Medicine. <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4730697">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4730697</a>

Nelson MD, Eric R. The Oculofacial Plastic Surgery Education Center: Eyelid Retraction. American Academy of Ophthalmology. https://www.aao.org/oculoplastics-center/oculoplastics-education-center

## **Appendix**

**Policy Number:** 

**Effective:** 1/1/2021 **Next review:** 6/1/2024

Policy type: Enterprise

Author(s):

Depts.: Health Services

Applicable regulation(s):

Commercial Ops: 3/2024

Government Ops: 2/2024