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# Medical Policy Blepharoplasty, Blepharoptosis Repair and Brow Ptosis Repair

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<u>Coding Information</u>

### Policy Number: 740

BCBSA Reference Number: N/A

Authorization Information

### **Related Policies**

Plastic Surgery, #068

### **Policy**

# Commercial Members: Managed Care (HMO and POS), PPO, and Indemnity

### Children

Upper eyelid blepharoplasty or blepharoptosis repair is considered **MEDICALLY NECESSARY** when **BOTH** of the following criteria are met:

- 1. Individual is less than or equal to 9 years of age; AND
- 2. Intervention is intended to relieve obstruction of central vision which, in the judgment of the treating physician, is severe enough to produce occlusion amblyopia.

Note: Children older than 9 are not at risk for occlusion amblyopia.

### Children >9 and Adults

Upper eyelid blepharoplasty or blepharoptosis repair is considered <u>MEDICALLY NECESSARY</u> for ANY of the following conditions:

- 1. Difficulty tolerating a prosthesis in an anophthalmic socket; OR
- 2. Repair of a functional defect caused by trauma, tumor or surgery; OR
- 3. Periorbital sequelae of thyroid disease; OR
- 4. Nerve palsy.

**Note:** For cases where combined procedures (for example, blepharoplasty and brow lift) are requested, the individual must meet the criteria for each procedure.

#### **Blepharoplasty**

Unilateral or bilateral **upper eyelid** blepharoplasty is considered <u>MEDICALLY NECESSARY</u> to relieve obstruction of central vision when **ALL** of the following criteria are met:

- 1. Documented complaints of interference with vision or visual field-related activities such as difficulty reading or driving due to upper eyelid skin drooping, looking through the eyelashes or seeing the upper eyelid skin; **AND**
- 2. There is either redundant skin overhanging the upper eyelid margin and resting on the eyelashes or significant dermatitis on the upper eyelid caused by redundant tissue, **AND**
- 3. Upper field must improve by at least 20 degrees with eyelid taped compared to visual field with untaped lid, **OR** visual field obstruction by lid or brow must limit upper field to within 30 degrees of fixation.

#### **Blepharoptosis Repair**

Blepharoptosis repair is considered **MEDICALLY NECESSARY** to relieve obstruction of central vision when **ALL** of the following criteria are met:

- 1. Documented complaints of interference with vision or visual field-related activities such as difficulty reading or driving due to eyelid position; **AND**
- 2. Upper field must improve by at least 20 degrees with eyelid taped compared to visual field with untaped lid, *OR* visual field obstruction by lid or brow must limit upper field to within 30 degrees of fixation.

#### **Brow Lift**

Brow lift (i.e., repair of brow ptosis due to laxity of the forehead muscles) is considered <u>MEDICALLY</u> <u>NECESSARY</u> when **ALL** of the following criteria are met:

• Upper field must improve by at least 20 degrees with eyelid taped compared to visual field with untaped lid, **OR** visual field obstruction by lid or brow must limit upper field to within 30 degrees of fixation.

**Note:** Conjunctival irritation or eye disease related to ectropion, entropion, metabolic disease, trauma or other conditions may require surgical intervention using a variety of ophthalmologic procedures. These conditions are not discussed in this document. The medical necessity of the surgical correction of these problems should be determined by considering the specific underlying medical and ophthalmologic issues.

#### Not Medically Necessary:

Blepharoplasty, blepharoptosis repair, or brow lift for visual field defects is considered **NOT MEDICALLY NECESSARY** when the criteria noted above are not met.

#### **Cosmetic and Not Medically Necessary:**

Blepharoplasty, blepharoptosis repair, or brow lift is considered **cosmetic and <u>NOT MEDICALLY</u>** <u>NECESSARY</u> when performed to improve an individual's appearance in the absence of any signs or symptoms of functional abnormalities.

Lower lid blepharoplasty that does not meet the above conjunctival irritation criteria is considered **cosmetic and <u>NOT MEDICALLY NECESSARY</u>**.

#### **Reconstructive:**

Blepharoplasty, blepharoptosis repair or brow lift procedures which are intended to correct a significant variation from normal related to accidental injury, disease, trauma, treatment of a disease or congenital defect are considered **reconstructive** in nature.

### **Prior Authorization Information**

### Inpatient

For services described in this policy, precertification/preauthorization <u>IS REQUIRED</u> for all products if the procedure is performed <u>inpatient</u>.

### Outpatient

• For services described in this policy, see below for products where prior authorization <u>might be</u> <u>required</u> if the procedure is performed <u>outpatient</u>.

	Outpatient
Commercial Managed Care (HMO and POS)	Prior authorization is <b>required</b> .
Commercial PPO	Prior authorization is <b>required</b> .

#### **Requesting Prior Authorization Using Authorization Manager**

Providers will need to use <u>Authorization Manager</u> to submit initial authorization requests for services. Authorization Manager, available 24/7, is the quickest way to review authorization requirements, request authorizations, submit clinical documentation, check existing case status, and view/print the decision letter. For commercial members, the requests must meet medical policy guidelines.

To ensure the service request is processed accurately and quickly:

- Enter the facility's NPI or provider ID for where services are being performed.
- Enter the appropriate surgeon's NPI or provider ID as the servicing provider, *not* the billing group.

#### Authorization Manager Resources

Refer to our Authorization Manager page for tips, guides, and video demonstrations.

### CPT Codes / HCPCS Codes / ICD Codes

Inclusion or exclusion of a code does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage as it applies to an individual member.

Providers should report all services using the most up-to-date industry-standard procedure, revenue, and diagnosis codes, including modifiers where applicable.

The following codes are included below for informational purposes only; this is not an all-inclusive list.

The above <u>medical necessity criteria MUST</u> be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue:

CPT	
codes:	Code Description
15820	Blepharoplasty, lower eyelid;
15821	Blepharoplasty, lower eyelid; with extensive herniated fat pad
15822	Blepharoplasty, upper eyelid;
15823	Blepharoplasty, upper eyelid; with excessive skin weighting down lid
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)
67901	Repair of blepharoptosis; frontalis muscle technique with suture or other material (eg, banked fascia)
67902	Repair of blepharoptosis; frontalis muscle technique with autologous fascial 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
	Repair of blepharoptosis; superior rectus technique with fascial sling (includes obtaining
67906	fascia)
	Repair of blepharoptosis; conjunctivo-tarso-Muller's muscle-levator resection (eg,
67908	Fasanella-Servat type)

### **CPT Codes**

# ICD-10 Procedure Codes

ICD-10-PCS	
codes:	Code Description
08SN0ZZ	Reposition Right Upper Eyelid, Open Approach
08SN3ZZ	Reposition Right Upper Eyelid, Percutaneous Approach
08SNXZZ	Reposition Right Upper Eyelid, External Approach
08SP0ZZ	Reposition Left Upper Eyelid, Open Approach
08SP3ZZ	Reposition Left Upper Eyelid, Percutaneous Approach
08SPXZZ	Reposition Left Upper Eyelid, External Approach
08SQ0ZZ	Reposition Right Lower Eyelid, Open Approach
08SQ3ZZ	Reposition Right Lower Eyelid, Percutaneous Approach
08SQXZZ	Reposition Right Lower Eyelid, External Approach
08SR0ZZ	Reposition Left Lower Eyelid, Open Approach
08SR3ZZ	Reposition Left Lower Eyelid, Percutaneous Approach
08SRXZZ	Reposition Left Lower Eyelid, External Approach

### **Description**

Blepharoplasty is a procedure to correct drooping of the upper eye lid. This surgery is performed on the anterior lamellae which consists of skin and the orbicularis oculi muscle. Multiple conditions can cause drooping of the upper eye lid such as thyroid eye disease, floppy eyelid syndrome, blepharochalasis syndrome, trauma or any other condition that can cause stretching of the upper eyelid skin.

Blepharoptosis (or ptosis) repair is a procedure to correct the downward displacement of the upper eyelid margin. This surgery is performed on the posterior lamellae which consists of conjunctiva, tarsus, Müller's muscle, and the levator muscle with its aponeurosis. Blepharoptosis can result from myogenic, involutional, neurogenic, mechanical, or developmental causes.

Brow ptosis repair is a procedure to bring a drooping eyebrow to its correct anatomical position. Brow ptosis is a natural part of aging but can also be caused by medical conditions such as Bell's palsy, muscular dystrophy and other conditions that can affect the muscles and nerves of the face.

# **Summary**

Blepharoplasty, bleparoptosis repair and brow ptosis repair can be performed for cosmetic purposes or to correct functional impairment/vision loss. When the purpose of these surgeries is to improve appearance or for any other purpose other than the criteria outlined above, they are considered not medically necessary.

Date	Action
9/2023	Policy clarified to include prior authorization requests using Authorization Manager.
8/2022	Policy updated with literature review through August 2022. No references added. Policy statements unchanged.
6/2022	Prior authorization information clarified for PPO plans. Effective 6/1/2022.
5/2021	Policy updated with literature review through April 2021. References added. Policy statements unchanged.
1/2021	Medicare information removed. See MP #132 Medicare Advantage Management for local coverage determination and national coverage determination reference. Clarified coding information.
5/2020	Policy updated with literature review through April 2020, no references added. Policy statements unchanged.
8/2016	Policy statement on blepharoplasty clarified. 8/19/2016
12/2015	Photograph requirements for blepharoplasty removed. 12/1/2015.

### **Policy History**

10/1/2015	New medical policy describing medically necessary and not medically necessary indications; transferred from medical policy #068, Plastic Surgery. Effective 10/1/2015.
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### Information Pertaining to All Blue Cross Blue Shield Medical Policies

Click on any of the following terms to access the relevant information:

Medical Policy Terms of Use Managed Care Guidelines Indemnity/PPO Guidelines Clinical Exception Process Medical Technology Assessment Guidelines

### References

- 1. Aldave AJ, Maus M, Rubin PA. Advances in the management of lower eyelid retraction. Facial Plast Surg. 1999; 15(3):213-224.
- 2. Biesman BS. Blepharoplasty. Semin Cutan Med Surg. 1999; 18(2):129-138.
- 3. Boboridis K, Assi A, Indar A, et al. Repeatability and reproducibility of upper eyelid measurements. Br J Ophthalmol. 2001; 85(1):99-101.
- 4. Castro E, Foster JA. Upper lid blepharoplasty. Facial Plast Surg. 1999; 15(3):173-178.
- 5. Edmonson BC, Wulc AE. Ptosis evaluation and management. Otolaryngol Clin North Am. 2005; 38(5):921-946.
- Federici TJ, Meyer DR, Lininger LL. Correlation of the vision-related functional impairment associated with blepharoptosis and the impact of blepharoptosis surgery. Ophthalmology. 1999; 106(9):1705-1712.
- 7. Fung S, Malhotra R, Selva D. Thyroid orbitopathy. Aust Fam Physician. 2003; 32(8):615-620.
- 8. Hoenig JA. Comprehensive management of eyebrow and forehead ptosis. Otolaryngol Clin North Am. 2005; 38(5):947-984.
- 9. Karesh JW. Blepharoplasty: an overview. Atlas Oral Maxillofac Surg Clin North Am. 1998; 6(2):87-109.
- 10.Meyer DR, Linberg JV, Powell SR, Odom JV. Quantitating the superior visual field loss associated with ptosis. Arch Ophthalmol. 1989; 107(6):840-843.
- 11.Meyer DR, Stern JH, Jarvis JM, Lininger LL. Evaluating the visual field effects of blepharoptosis using automated static perimetry. Ophthalmology. 1993; 100(5):651-658.
- 12.Mullins JB, Holds JB, Branham GH, Thomas JR. Complications of the transconjunctival approach: a review of 400 cases. Arch Otolaryngol Head Neck Surg. 1997; 123(4):385-388.
- 13.Patel BC. Surgical management of essential blepharospasm. Otolaryngol Clin North Am. 2005; 38(5):1075-1098.
- 14. Rizk SS, Matarasso A. Lower lid blepharoplasty: analysis of indications and the treatment of 100 patients. Plast Reconstruc Surg. 2003; 111(3):1299-1306.
- 15. Sabiston DC Jr. Textbook of Surgery: The Biological Basis of Modern Surgical Practice. 15th ed., (Philadelphia: W.B. Saunders, Co., 1997), PP. 1326 & 1327.
- 16. Sakol PJ, Mannor G, Massaro BM. Congenital and acquired blepharoptosis. Curr Opin Ophthalmol. 1999; 10(5):335-339.
- 17.Small RG, Meyer DR. Eyelid metrics. Ophthal Plast Reconstr Surg. 2004; 20(4):266-267.
- 18.Small RG, Sabates NR, Burrows D. The measurement and definition of ptosis. Ophthal Plast Reconstr Surg. 1989; 5(3):171-175.
- 19. Barmettler A, Wang J, Heo M, Gladstone GJ. Upper Eyelid Blepharoplasty: A Novel Method to Predict and Improve Outcomes. Aesthet Surg J. 2018 Oct 15;38(11):NP156-NP164.
- Bhattacharjee K, Ghosh S, Ugradar S, Azhdam AM. Lower eyelid blepharoplasty: An overview. Indian J Ophthalmol. 2020 Oct;68(10):2075-2083.
- Tao JP, Aakalu VK, Wladis EJ, <u>Bioengineered</u> Acellular Dermal Matrix Spacer Grafts for Lower Eyelid Retraction Repair: A Report by the American Academy of Ophthalmology. Ophthalmology. 2020 May;127(5):689-695