## **Botulinum Toxins**



**Included Products:** Botox (onobotulinumtoxinA), Dysport (abobotulinumtoxinA), Xeomin (incobotulinumtoxinA), Myobloc (rimabotulinumtoxinB), Daxxify (daxibotulinumtoxinA)

Nonformulary for outpatient benefit. PA required on medical benefit.

Created: 03/11/10

Revised: 01/11/2024

Reviewed: 11/10/2022

Updated: 02/01/2024

Abnormal Involuntary Movements			
Ini	tial Criteria	lf yes	lf no
1.	Is the request made by or supervised by a neurologist, ophthalmologist, physiatrist, or other appropriate specialist?	Continue to #2.	Do not approve.
2.	<ul> <li>Does the member have functional impairment from dystonia related to one of the following diagnoses:</li> <li>a. Torsion dystonia</li> <li>b. Spasmodic torticollis in a member at least 16 years old (cervical dystonia)</li> <li>c. Blepharospasm in a member at least 12 years old d. Congenital sternocleidomastoid torticollis</li> </ul>	Continue to #9.	Continue to #3.
3.	Does the member have limb spasticity associated with cerebral palsy?	Continue to #4.	Continue to #5.
4.	Is abnormal muscle tone causing functional impairment or expected to result in joint contracture?	Continue to #9.	Do not approve.
5.	<ul> <li>Does the member have functional impairment related to chronic limb spasticity from one of the following diagnoses?</li> <li>a. Hereditary spastic paraplegia</li> <li>b. Spastic hemiplegia due to stroke</li> <li>c. Traumatic brain or spinal cord injury with resultant paraplegia, hemiplegia, or quadraplegia</li> <li>d. Multiple sclerosis</li> <li>e. Neuromyelitis optica</li> <li>f. Other demyelinating diseases of the central nervous system</li> </ul>	Continue to #6.	Do not approve.

Continued >>

6.	Is abnormal muscle tone causing functional impairment or expected to result in joint contracture?	Continue to #7.	Do not approve.
7.	Has the member tried and failed or have contraindications to conventional non-pharmacologic treatment including physical therapy, splinting, bracing, or biofeedback which has been ineffective or cannot be maximized secondary to significant contracture?	Continue to #8.	Do not approve.
8.	Has the member tried and failed two oral pharmacologic agents, such as baclofen, dantrolene, tizanidine, and benzodiazepines?	Continue to #9.	Do not approve.
9.	Approve for 12 months.		
Re	newal Criteria	If yes	lf no
1.	Has the member met treatment goals on the current dose,	Continue to #4.	Continue to #2.
	<ul> <li>including but not limited to the following?</li> <li>a. Decrease in severity of abnormal movements or contractures such as head positioning, improved range of motion, or decreased spasticity</li> <li>b. Decrease in pain</li> <li>c. Decrease in disability, such as enhanced motor ability and functional skills, improved execution of tasks, or improvement in activities of daily living</li> </ul>		
2.	<ul> <li>a. Decrease in severity of abnormal movements or contractures such as head positioning, improved range of motion, or decreased spasticity</li> <li>b. Decrease in pain</li> <li>c. Decrease in disability, such as enhanced motor ability and functional skills, improved execution of tasks, or</li> </ul>	Continue to #3.	Do not approve.
2.	<ul> <li>a. Decrease in severity of abnormal movements or contractures such as head positioning, improved range of motion, or decreased spasticity</li> <li>b. Decrease in pain</li> <li>c. Decrease in disability, such as enhanced motor ability and functional skills, improved execution of tasks, or improvement in activities of daily living</li> <li>Has the provider requested dose optimization or</li> </ul>	Continue to #3.	Do not approve.

Cł	Chronic Migraine			
Ini	tial Criteria	If yes	lf no	
1.	Is the treatment is administered in consultation with a neurologist or headache specialist?	Continue to #2.	Do not approve.	
2.	Is the member at least 18 years old?	Continue to #3.	Do not approve.	

Continued >>

3.	Does the member have a diagnosis of chronic migraine, defined as headaches on at least 15 days per month of which at least 8 days are with migraine?	Continue to #4.	Do not approve.
4.	Has the condition has been appropriately managed for medication overuse?	Continue to #5.	Do not approve.
5.	<ul> <li>Has the member failed a 3 month trial at maximum tolerated doses of at least 3 of the following 4 classes?</li> <li>a. Beta-blockers: propranolol (240 mg daily), metoprolol (200 mg daily), or timolol.</li> <li>b. Anticonvulsants: topiramate (100 mg to 200 mg/day), divalproex (500 mg to 1,500 mg), or valproate (500 mg to 1,500 mg)</li> <li>c. Anti-depressants: amitriptyline (50 mg QHS) or venlafaxine (75 mg to 150 mg)</li> <li>d. ACEi/ARB: candesartan (16 mg) or lisinopril (20 mg)</li> </ul>	Continue to #6.	Do not approve.
6.	Approve for 2 treatments in 6 months.		
Re	newal Criteria	If yes	lf no
1.	Is there a documented positive response to therapy, defined as a reduction of at least 7 headache days per month compared to baseline headache frequency?	Continue to #2.	Do not approve.
2.	Approve for 12 months.		

## Urinary Incontinence/Overactive Bladder

Ini	tial Criteria	lf yes	lf no
1.	Does the member have a diagnosis of idiopathic detrusor over-activity (overactive bladder) or neurogenic detrusor over-activity (neurogenic bladder)?	Continue to #2.	Do not approve.
2.	Has the member failed at least two anticholinergic medications, such as oxybutynin or tolterodine?	Continue to #3.	Do not approve.
3.	Approve one treatment in 3 months.		

Renewal Criteria		If yes	lf no
1.	Is there a documented positive response to therapy, defined as a reduction of urinary frequency of 8 episodes per day or urinary incontinence of 2 episodes per day compared to baseline frequency?	Continue to #2.	Do not approve.
2.	Approve for 12 months.		

## Strabismus

Ini	tial Criteria	If yes	lf no
1.	Is the request made by or supervised by an ophthalmologist or neurologist?	Continue to #2.	Do not approve.
2.	Does the member have functional impairment related to strabismus due to other neurologic disorders? (H50.89 only)	Continue to #3.	Do not approve.
3.	Approve for one treatment in 3 months.		

A	Achalasia			
Initial Criteria		lf yes	lf no	
1.	Is the request made by or supervised by a gastroenterologist?	Continue to #2.	Do not approve.	
2.	Does the member have a diagnosis of achalasia?	Continue to #3.	Do not approve.	
3.	Has the member remained symptomatic after a prior pneumatic dilation or surgical myotomy?	Continue to #4.	Do not approve.	
4.	Is the member a high surgical risk for pneumatic dilation or surgical myotomy?	Continue to #6.	Continue to #5.	
5.	Has the member presented with atypical achalasia symptoms and botulinum toxin is needed to help guide therapy or confirm diagnosis?	Continue to #6.	Do not approve.	

6.	Approve for one treatment in 3 months.		
Re	newal Criteria	If yes	lf no
1.	Has there been a response to botulinum toxin, such as reduction in symptoms of dysphagia or reflux?	Continue to #2.	Do not approve.
2.	Approve for 12 months.		

## REFERENCES

- Practice guideline update summary: botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache: report of the guideline development subcommittee of the American Academy of Neurology. Neurology. 2016;86:1818-1826.
- Practice Parameter: Pharmacologic treatment of spasticity in children and adolescents with cerebral palsy (an evidence-based review). Neurology 2010;74:336–343.
- Evidence-based guideline update: Pharmacologic treatment for episodic migraine prevention in adults. Neurology 2012;78;1337-1345.
- Diagnosis and treatment of overactive bladder (non-neurogenic) in adults: AUA/SUFU GUIDELINE, 2014.
- Optometric Clinical Practice Guideline: Care of the Patient with Strabismus: Esotropia and Exotropia.
- ACG Clinical Guideline: Diagnosis and Management of Achalasia.