

Botox® (onabotulinumtoxinA) Myobloc® (rimabotulinumtoxinB) Dysport® (abobotulinumtoxinA) Xeomin® (incobotulinumtoxinA) Effective 09/01/2023

| Plan | □ MassHealth UPPL ⊠Commercial/Exchange | December Trees | Prior Authorization | | |
|--------------------------|---|-------------------------------|--|--|--|
| Benefit | ☑ Pharmacy Benefit☑ Medical Benefit (NLX) | Program Type | Quantity Limit Step Therapy | | |
| Specialty Limitations | These medications have been designated specialty and must be filled at a contracted specialty pharmacy. | | | | |
| | Specialty Medications | | | | |
| | All Plans | All Plans Phone: 866-814-5506 | | | |
| | Non-Specialty Medications | | | | |
| Contact | MassHealth | Phone: 877-433-7643 | Fax: 866-255-7569 | | |
| Information | Commercial | Phone: 800-294-5979 | Fax: 888-836-0730 | | |
| | Exchange | Phone: 855-582-2022 | Fax: 855-245-2134 | | |
| | Medical Specialty Medications (NLX) | | | | |
| | All Plans | Phone: 844-345-2803 | Fax: 844-851-0882 | | |
| Exceptions | N/A | | | | |

Overview

Botox, Dysport, Myobloc and Xeomin are neurotoxins which inhibit the release of acetylcholine causing muscle denervation.

| Preferred Agents | Non-Preferred Agents |
|------------------|----------------------|
| Botox | Myobloc |
| | Xeomin |
| | Dysport |

Coverage Guidelines

Approval will be granted if the member meets all the medication and condition specific criteria.

| <u>Botox[®] (onabotulinumtoxinA)</u> | |
|---|---|
| Achalasia | 1. Member must have documented diagnosis |
| | 2. Requests may be approved for up to 100 units every 3 months. |
| Chronic anal fissure | Member has tried and failed conservative therapy options (nitroglycerin ointment or nifedipine ointment) Descuste merchanism to 100 units event 2 menths |
| | 2. Requests may be approved for up to 100 units every 3 months |
| Chronic migraines | Note: All non- migraine related headaches (e.g., tension headache, cluster headache, etc.) are excluded from coverage. |

Mass General Brigham Health Plan includes Mass General Brigham Health Plan, Inc. and Mass General Brigham Health Insurance Company.

| | 1. The prescriber is a neurologist or headache specialist, or the prescription is being written for the member in consultation with a neurologist or headache specialist AND |
|-----------------------------|---|
| | 2. The member is \geq 18 years of age AND |
| | |
| | The member has been experiencing at least 15 migraine headaches per month with a duration of at least 4 hours a day or longer AND |
| | 4. The member has had an inadequate response to a trial of at least THREE (3) |
| | 4. The member has had an madequate response to a that of at least THEE (5) different prophylactic migraine medications each with different mechanisms of action (a total of 3 required trials) that have each been tried for at least 60 days in duration within the past 3 years. All three trials must be from Level A or Level B categories within the American Academy of Neurology (see acceptable trials below). Note: triptans will not be considered as 'prophylactic options.' |
| | Acceptable trials include: |
| | 1. Antiepileptic agents: divalproex sodium, valproate |
| | Antiepileptic agents: topiramate |
| | Beta-blockers: metoprolol, propranolol, timolol, atenolol, or nadolol |
| | Antidepressants: amitriptyline |
| | 5. Antidepressants: venlafaxine |
| | 5. Antidepressants. Ventalaxine |
| | Initial requests will be approved for up to 200 units every 3 months for 2 treatments only. |
| | <u>Recertification requests</u> may be approved for every 3-month dosing for the requested |
| | duration up to a 12-month period when documentation of ALL the following criteria are |
| | met, and documentation is provided: |
| | 1. Positive clinical response (i.e., decrease in frequency and/or severity of |
| | migraines) via physician assessment is submitted |
| | |
| Chronic pain and pelvic | 1. Member must have documented diagnosis |
| floor spasms in women | 2. Requests may be approved for up to 300 units every 3 months. |
| Limb spasticity- upper and | 1. Member has upper and/or lower limb spasticity due to one of the following: |
| lower | a. Brain injury, MS, spinal cord injury, stroke OR |
| | b. Cerebral Palsy in pediatric patients 2 years of age and older |
| Overactive bladder | 1. Member is at least 18 years of age AND |
| | 2. Member has a diagnosis of overactive bladder or urinary incontinence AND |
| | 3. Documentation of one of the following: |
| | • Failed trial of two (2) long-acting urinary antispasmodics OR |
| | Clinical rationale why anticholinergic agents are not appropriate |
| | 4. Requests may be approved for up to 100 units every 3 months. |
| Urinary incontinence due | 1. Member is at least 18 years of age AND |
| to detrusor overactivity | Member has documented diagnosis of urinary incontinence due to detrusor |
| associated with a | overactivity associated with a neurologic condition ((e.g., spinal cord injury, |
| neurologic condition | multiple sclerosis). |
| | 3. Member has failed at least one anticholinergic agent (e.g. flavoxate, oxybutynin, |
| | tolterodine, trospium, Detrol [®] LA, Enablex [®] , Toviaz [®] , Vesicare [®]) |
| | 4. Requests may be approved for up to 200 units every 6 months. |
| Primary focal hyperhidrosis | 1. Member is at least 18 years of age AND |
| (Axillary or Palmar) | 2. Treatment is provided by a dermatologist AND |
| | 3. A letter of medical necessity from treating dermatologist AND |
| | 4. Member has tried and failed at least a 60-day trial of a topical 20% aluminum |
| | chloride agent or oral glycopyrrolate |
| | 5. Requests may be approved for up to 100 units every 3 months |
| | |

| Seventh cranial nerve disorders (e.g., hemifacial spasm, oromandibular dystonia, orofacial dyskinesia | 1. 2. | Member is at least 12 years of age Requests may be approved for up to 100 units every 3 months. |
|---|----------|--|
| Sialorrhea (salivary | 1. | Member has a diagnosis of Parkinson's disease AND |
| hypersecretion) | 2. | Member has tried and failed therapy with glycopyrrolate |
| | | OR |
| | 1. | Member is a pediatric patient with cerebral palsy AND |
| | 2. | Member has tried and failed therapy with glycopyrrolate. |
| | 3. | Requests may be approved for up to 100 units every 3 months (adults and peds) |
| Spasmodic dysphonia, | 1. | Member must have documented diagnosis |
| laryngeal dysphonia | 2. | Requests may be approved for up to 100 units every 3 months |
| (laryngeal spasm) or | | |
| laryngeal dystonia | | |
| Cervical dystonia | 1. | Member is at least 16 years of age |
| (spasmodic torticollis) | 2. | Requests may be approved for up to 400 units every 3 months |
| Strabismus or | 1. | Member is at least 12 years of age |
| Blepharospasm | 2. | Requests may be approved for up to 200 units every 30 days. |

| | Dysport [®] (abobotulinumtoxinA) |
|---|--|
| For all indication | s: Member has had intolerance, adverse event or contraindication to Botox |
| Cervical dystonia | 1. Member is at least 18 years of age AND |
| (spasmodic torticollis) | Member has tried and failed treatment with or has developed resistance to onabotulinumtoxinA (Botox) |
| | 3. Initial requests may be approved for up to 1000 units |
| | 4. Reauthorization requests may be approved for up to 1000 units every 3 months. |
| Lower and upper limb | 1. Member is at least 2 years of age AND |
| spasticity in pediatrics or spasticity in adults | Member has tried and failed treatment with or has developed resistance to onabotulinumtoxinA (Botox) |
| | Requests for members aged 2-17 may be approved for up to 1500 units every 3 months if being treated for both upper and lower limb spasticity |
| | 4. Requests for adults will be approved for up to 1500 units every 3 months* |
| | *NOTE: The maximum recommended total dose (upper and lower limbs combined) should not exceed 1500 units every 3 months |
| For all criteria | a: Member has not had a botulinum toxin injection within the past 4 months |

| | | Myobloc [®] (rimabotulinumtoxinB) |
|-------------------------|---------|--|
| For all indications | : Membe | er has had intolerance, adverse event or contraindication to Botox |
| Cervical dystonia | 1. | Member is at least 18 years of age AND |
| (spasmodic torticollis) | 2. | Member has tried and failed treatment with or has developed resistance to onabotulinumtoxinA (Botox) |
| | 3. | Initial approvals for members previously untreated with botulinum toxin may be approved for up to 2500 units |
| | 4. | Reauthorization requests may be approved for up to 10,000 units every 16 weeks |
| Sialorrhea (salivary | 1. | Member is at least 18 years of age |
| hypersecretion) | 2. | Member is diagnosed with chronic sialorrhea |

| | Member has tried and failed treatment with or has developed resistance to onabotulinumtoxinA (Botox) AND Member has tried and failed therapy with glycopyrrolate. Requests may be approved for up to a maximum of 3500 units every 3 months |
|-------------------------|---|
| For all criteria: Membe | r has not had a botulinum toxin injection within the past 4 months |

| | | <u>Xeomin[®] (incobotulinumtoxinA)</u> |
|------------------------|----|--|
| For all indications | | r has had intolerance, adverse event or contraindication to Botox |
| Blepharospasm | 1. | Member is at least 18 years old AND |
| | 2. | Member has tried and failed or has developed a resistance to |
| | | onabotulinumtoxinA (Botox) |
| | 3. | Requests may be approved for up to 100 units every 3 months. |
| Sialorrhea | 1. | Member is at least 18 years old AND |
| | 2. | Member as tried and failed treatment with or has developed resistance to |
| | | onabotulinumtoxinA (Botox) |
| | 3. | Requests may be approved for up to 100 units every 16 weeks |
| Cervical dystonia | 1. | Member is at least 18 years old AND |
| spasmodic torticollis) | 2. | Member has tried and failed or has developed a resistance to |
| | | onabotulinumtoxinA (Botox) AND rimabotulinumtoxinB (Myobloc) |
| | 3. | Initial requests may be approved for up to 200 units every 3 months. |
| | 4. | Reauthorizations may be approved for up to 400 units every 3 months. |
| Upper limb spasticity | 1. | Member is at least 18 years of age AND |
| | 2. | Member has tried and failed or has developed a resistance to |
| | | onabotulinumtoxinA (Botox) |
| | 3. | Requests may be approved for up to 400 units every 3 months |
| | | |

All other conditions AND doses exceeding the limits set within the criteria will be reviewed on a case by case basis. Risk-benefit assessment should precede any decision for use in unlabeled indications as well as establishing that the patient is unresponsive to conventional treatment options.

Continuation of Therapy

Require documentation of clinical benefit including any diagnosis specific improvements listed in the criteria.

Limitations

- 1. Initial Authorizations:
 - a. Migraines and hyperhidrosis: 6 months (2 doses)
 - b. All other diagnoses: 3 months (1 dose)
- 2. Reauthorizations are issued for 12 months
- 3. Quantity limits are applicable as noted in the criteria
- 4. Exclusions:
 - a. The Plan will not cover Botox, Dysport, Myobloc or Xeomin for the following conditions: facial rhytids, frown lines, glabellar wrinkling, horizontal neck rhytids, hyperfunctional facial lines, mid and lower face and neck rejuvenation, platysmal bands, rejuvenation of the periorbital region, lateral canthal lines (crow's feet)
 - b. Botox[®] Cosmetic
 - c. Dysport® 300 units (abobotulinumtoxinA) (glabellar lines)

References



- 1. Botox (onabotulinumtoxinA) [prescribing information]. Madison, NJ: Allergan USA; October 2019.
- 2. Brisinda, G., Maria, G., Bentivoglio, A.R., Cassetta, E., Gui, D., Albanese, A. (1999). "A comparison of injections of botulinum toxin and topical nitroglycerin ointment for the treatment of chronic anal fissure." New England Journal of Medicine, 341(2):65-69.
- 3. Jost WH, Friedman A, Michel O, et al. SIAXI: Placebo-controlled, randomized, double-blind study of incobotulinumtoxinA for sialorrhea. Neurology 2019; 92:e1982
- 4. Bekkers S, Delsing CP, Kok SE, et al. Randomized controlled trial comparing botulinum vs surgery for drooling in neurodisabilities. Neurology 2019; 92:e1195
- 5. Vaezi MF, Pandolfino JE, Vela MF. ACG clinical guideline: diagnosis and management of achalasia. *Am J Gastroenterol*. 2013;108(8):1238-1249.[PubMed 23877351]
- Simpson DM, Hallett M, Ashman EJ, et al. 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
- 7. Reddihough D, Erasmus CE, Johnson H, McKellar GM, Jongerius PH; Cerebral Palsy Institute. Botulinum toxin assessment, intervention and aftercare for paediatric and adult drooling: international consensus statement. *Eur J Neurol*. 2010;17(suppl 2):109-121.[PubMed 20633182]
- 8. Nelson RL, Thomas K, Morgan J, Jones A. Non surgical therapy for anal fissure. *Cochrane Database Syst Rev.* 2012;2:CD003431.[PubMed 22336789]
- 9. Dysport (abobotulinumtoxinA) [prescribing information]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc; September 2019.

Tercica Ghei, M., Maraj, B.H., Miller, R., Nathan, S., O'Sullivan, C., Fowler, C.J., Shan, P.J.R., Malone-Lee, J. (2005). "Effects of botulinum toxin B on refractory detrusor overactivity: a randomized, double-blind, placebo controlled, crossover trial." The Journal of Urology, 174:1873-1877.

- 10. Myobloc (RimabotulinumtoxinB) [prescribing information]. South San Francisco, CA: Solstice Neurosciences; Updated September 2019.
- 11. Xeomin (IncobotulinumtoxinA) [prescribing information] Raleigh, NC: Merz Pharmaceuticals; May 2019.

Review History

- 12/01/2005 Implemented
- 09/25/2006 Reviewed
- 09/24/2007 Reviewed
- 09/22/2008 Reviewed
- 09/21/2009 Reviewed
- 09/27/2010 Reviewed
- 01/03/2011 Exclusions section updated with new Dysport product
- 05/17/2011 Xeomin BART
- 09/19/2011 Reviewed
- 09/24/2012 Reviewed
- 09/19/2013 Dysport 300 units glabellar lines product
- 04/08/2013 Botox exclusion: crow's feet
- 11/25/2013 Reviewed
- 06/09/2014 Added migraine trials to 3 based on specialist input
- 11/24/2014 Reviewed
- 11/20/2017 Updated
- 02/26/2018 Updated
- 07/05/2018 Added diagnosis of chronic sialorrhea to Xeomin
- 11/26/2018 Updated



09/18/2019 – Added restriction of using concurrent CGRP with Botox for migraine and new indication of sialorrhea for Myobloc

11/20/2019 – Added new indications for upper limb spasticity in pediatrics and increased max dose for this indication from 1000 units to 1500 units

05/20/2020 – Reviewed and Updated May P&T Mtg; updated reauthorization for chronic migraines to decrease in frequency and/or severity of migraines. Effective 8/1/20.

07/20/2022 – Reviewed and Updated for July P&T; removed the following statement "The member is not concurrently using a calcitonin-gene receptor antagonist (CGRP), including, but not limited to Ajovy, Aimovig, Emgality.". Effective 10/01/2022

09/21/2022 – Reviewed at Sept P&T; Separated Comm/Exch vs MH policy; no clinical updates.

06/14/2023 – Reviewed and updated for Jun P&T; Botox will be preferred product. Xeomin, Dysport, Myobloc will be non-preferred. Criteria updated for non-preferred products to review prior use of Botox. Effective 9/1/23