# **Table of Contents**

1.0	Descri	iption of the Procedure, Product, or Service	1
	1.1	Safety and Provider Compliance	1
2.0	Eligib	ility Requirements	1
	2.1	Provisions	
		2.1.1 General	
		2.1.2 Specific	
	2.2	Special Provisions	
		2.2.1 EPSDT Special Provision: Exception to Policy Limitations for a Medicaid	
		Beneficiary under 21 Years of Age	2
		2.2.2 EPSDT does not apply to NCHC beneficiaries	
		2.2.3 Health Choice Special Provision for a Health Choice Beneficiary age 6 throug	
		18 years of age	
3.0	When	the Procedure, Product, or Service Is Covered	3
5.0	3.1	General Criteria Covered	
	3.2	Specific Criteria Covered	
	5.2	3.2.1 Botulinum Toxins Serotypes A OnabotulinumtoxinA (Botox),	+
		AbobotulinumtoxinA (Dysport), and IncobotulinumtoxinA (Xeomin); and	
		Serotype B RimabotulinumtoxinB (Myobloc)	4
		3.2.2 Botulinum Toxins Serotype A - OnabotulinumtoxinA (Botox),	
		AbobotulinumtoxinA (Dysport), and IncobotulinumtoxinA (Xeomin)	4
	3.3	Coverage of Botulinum Toxin Serotype A OnabotulinumtoxinA (Botox)	
	3.4	Coverage of Botulinum Toxin Serotype A AbobotulinumtoxinA (Dysport)	
	3.5	Coverage of Botulinum Toxin Serotype A IncobotulinumtoxinA (Xeomin)	
	3.6	Coverage of Botulinum Toxin Serotype B RimabotulinumtoxinB (Myobloc)	
	3.7	Electrical Stimulation or Electromyography Guidance for Chemodenervation	
		3.7.1 Medicaid Additional Criteria Covered	
		3.7.2 NCHC Additional Criteria Covered	
4.0	When	the Procedure, Product, or Service Is Not Covered	8
4.0	4.1	General Criteria Not Covered	
	4.2	Specific Criteria Not Covered	
	7.2	4.2.1 Specific Criteria Not Covered by both Medicaid and NCHC	
		4.2.1 Specific Criteria Not Covered by both Wedleard and Werre	
		4.2.3 NCHC Additional Criteria Not Covered	
- 0	ъ.		0
5.0		rements for and Limitations on Coverage	
	5.1	Prior Approval	
	5.2	FDA Guidelines for Administration of Botulinum Toxins	
		5.2.1 Limitations for OnabotulinumtoxinA (Botox)	
		5.2.2 Limitations for AbobotulinumtoxinA (Dysport)	
		<ul><li>5.2.3 Limitations for IncobotulinumtoxinA (Xeomin)</li><li>5.2.4 Limitations for RimabotulinumtoxinB (Myobloc)</li></ul>	
	53	Unit Limitations	. 10

# NC Division of Medical Assistance Botulinum Toxin Treatment: Serotype A (Botox, Dysport and Xeomin) Serotype B (Myobloc)

	5.4	Limitations on Coverage	10
	5.5	Health Record Documentation	
6.0	Provid	er(s) Eligible to Bill for the Procedure, Product, or Service	11
	6.1	Provider Qualifications and Occupational Licensing Entity Regulations	11
	6.2	Provider Certifications	
7.0	Additio	onal Requirements	11
	7.1	Compliance	
8.0	Policy	Implementation/Revision Information	12
Attach			
Attacin	ment A:	Claims-Related Information	14
Attachi	A.	Claims-Related Information	
Attachi			14
Attachi	A.	Claim Type	14 0-
Attachi	A.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1	14 0- 14
Attachi	А. В.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1 CM) and Procedural Coding System (PCS)	14 0- 14 16
Attachi	A. B. C.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1 CM) and Procedural Coding System (PCS) Code(s)	14 0- 14 16 17
Attachi	A. B. C. D.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1 CM) and Procedural Coding System (PCS) Code(s) Coding Guidelines Modifiers	14 0- 14 16 17 21
Attachi	A. B. C. D. E.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1 CM) and Procedural Coding System (PCS) Code(s) Coding Guidelines	14 0- 14 16 17 21 21
Attachi	A. B. C. D. E. F.	Claim Type International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-1 CM) and Procedural Coding System (PCS) Code(s) Coding Guidelines Modifiers Billing Units	14 0- 14 16 17 21 21 22

Medicaid and Health Choice Clinical Coverage Policy No: 1B-1 Amended Date: December 1, 2015

#### **Related Clinical Coverage Policies**

Refer to <u>http://www.ncdhhs.gov/dma/mp/</u> for the related coverage policies listed below: 1B, *Physician's Drug Program*,

# **1.0** Description of the Procedure, Product, or Service

OnabotulinumtoxinA (Botox), abobotulinumtoxinA (Dysport), incobotulinumtoxinA (Xeomin) and rimabotulinumtoxinB (Myobloc) injections are used for conditions in which neuromuscular blockade is indicated. They produce a presynaptic neuromuscular blockade by preventing the release of acetylcholine from the nerve endings. The resulting chemical denervation of muscle produces local paresis or paralysis and allows individual muscles to be weakened selectively. They have the advantage of being potent neuromuscular blocking agents with good selectivity, duration of action, with the smallest antigenicity, and fewest side effects.

In clinical conditions, such as cervical dystonia, excessive and abnormal regional muscle contraction causes torsion, spasticity, and pain. Botulinum toxin, injected in a focal fashion, produces neuromuscular blockade and paralysis. As symptoms abate, repeat injections may be required. Eventual loss of response to repeated injections may occur in some patients who have received botulinum toxin treatment. Immunoresistance may be one of the reasons for this development. As experience accumulates with other toxin types, similar resistance could be observable.

## **1.1 Safety and Provider Compliance**

There are several botulinum toxin serotypes, currently designated A through G. Only serotype A and serotype B products are now FDA approved and commercially available. This policy deals *only* with onabotulinumtoxinA (Botox), abobotulinumtoxinA (Dysport), incobotulinumtoxinA (Xeomin) and rimabotulinumtoxinB (Myobloc). These share certain properties, and some FDA approvals, as well as certain off-label uses that are addressed in this policy. However, these four agents are *not* identical, and have differing therapeutic and adverse event profiles. Further, units and dosing are not equivalent, so they are not directly interchangeable with one another. It is expected that physicians familiar with and experienced in the use of these agents will utilize evidence-based medicine to select the appropriate drug and dose regimen for each beneficiary, condition, and use.

# 2.0 Eligibility Requirements

# 2.1 **Provisions**

# 2.1.1 General

(The term "General" found throughout this policy applies to all Medicaid and NCHC policies)

- a. An eligible beneficiary shall be enrolled in either:
  - 1. the NC Medicaid Program (*Medicaid is NC Medicaid program, unless context clearly indicates otherwise*); or

CPT codes, descriptors, and other data only are copyright 2014 American Medical Association. All rights reserved. Applicable FARS/DFARS apply.

- 2. the NC Health Choice (*NCHC is NC Health Choice program, unless context clearly indicates otherwise*) Program on the date of service and shall meet the criteria in **Section 3.0 of this policy**.
- b. Provider(s) shall verify each Medicaid or NCHC beneficiary's eligibility each time a service is rendered.
- c. The Medicaid beneficiary may have service restrictions due to their eligibility category that would make them ineligible for this service.
- d. Following is only one of the eligibility and other requirements for participation in the NCHC Program under GS 108A-70.21(a): Children must be between the ages of 6 through 18.

# 2.1.2 Specific

(The term "Specific" found throughout this policy only applies to this policy) a. Medicaid

- None Apply.
- b. NCHC

None Apply.

# 2.2 Special Provisions

# 2.2.1 EPSDT Special Provision: Exception to Policy Limitations for a Medicaid Beneficiary under 21 Years of Age

a. 42 U.S.C. § 1396d(r) [1905(r) of the Social Security Act]

Early and Periodic Screening, Diagnostic, and Treatment (EPSDT) is a federal Medicaid requirement that requires the state Medicaid agency to cover services, products, or procedures for Medicaid beneficiary under 21 years of age **if** the service is **medically necessary health care** to correct or ameliorate a defect, physical or mental illness, or a condition [health problem] identified through a screening examination (includes any evaluation by a physician or other licensed practitioner).

This means EPSDT covers most of the medical or remedial care a child needs to improve or maintain his or her health in the best condition possible, compensate for a health problem, prevent it from worsening, or prevent the development of additional health problems.

Medically necessary services will be provided in the most economic mode, as long as the treatment made available is similarly efficacious to the service requested by the beneficiary's physician, therapist, or other licensed practitioner; the determination process does not delay the delivery of the needed service; and the determination does not limit the beneficiary's right to a free choice of providers.

EPSDT does not require the state Medicaid agency to provide any service, product or procedure:

- 1. that is unsafe, ineffective, or experimental or investigational.
- 2. that is not medical in nature or not generally recognized as an accepted method of medical practice or treatment.

Service limitations on scope, amount, duration, frequency, location of service, and other specific criteria described in clinical coverage policies may be exceeded or may not apply as long as the provider's documentation shows that the requested service is medically necessary "to correct or ameliorate a defect, physical or mental illness, or a condition" [health problem]; that is, provider documentation shows how the service, product, or procedure meets all EPSDT criteria, including to correct or improve or maintain the beneficiary's health in the best condition possible, compensate for a health problem, prevent it from worsening, or prevent the development of additional health problems.

## b. EPSDT and Prior Approval Requirements

- 1. If the service, product, or procedure requires prior approval, the fact that the beneficiary is under 21 years of age does **NOT** eliminate the requirement for prior approval.
- 2. **IMPORTANT ADDITIONAL INFORMATION** about EPSDT and prior approval is found in the *NCTracks Provider Claims and Billing Assistance Guide*, and on the EPSDT provider page. The Web addresses are specified below.

NCTracks Provider Claims and Billing Assistance Guide: https://www.nctracks.nc.gov/content/public/providers/providermanuals.html

EPSDT provider page: <u>http://www.ncdhhs.gov/dma/epsdt/</u>

# 2.2.2 EPSDT does not apply to NCHC beneficiaries

# **2.2.3** Health Choice Special Provision for a Health Choice Beneficiary age 6 through 18 years of age

The Division of Medical Assistance (DMA) shall deny the claim for coverage for an NCHC beneficiary who does not meet the criteria within **Section 3.0** of this policy. Only services included under the NCHC State Plan and the DMA clinical coverage policies, service definitions, or billing codes are covered for an NCHC beneficiary.

# 3.0 When the Procedure, Product, or Service Is Covered

Note: Refer to Subsection 2.2.1 regarding EPSDT Exception to Policy Limitations for Medicaid Beneficiaries under 21 Years of Age.

# 3.1 General Criteria Covered

Medicaid and NCHC shall cover the procedure, product, or service related to this policy when medically necessary, and:

- a. the procedure, product, or service is individualized, specific, and consistent with symptoms or confirmed diagnosis of the illness or injury under treatment, and not in excess of the beneficiary's needs;
- b. the procedure, product, or service can be safely furnished, and no equally effective and more conservative or less costly treatment is available statewide; and

c. the procedure, product, or service is furnished in a manner not primarily intended for the convenience of the beneficiary, the beneficiary's caretaker, or the provider.

# **3.2** Specific Criteria Covered

# 3.2.1 Botulinum Toxins Serotypes A OnabotulinumtoxinA (Botox), AbobotulinumtoxinA (Dysport), and IncobotulinumtoxinA (Xeomin); and Serotype B RimabotulinumtoxinB (Myobloc)

Medicaid and NCHC cover botulinum toxin treatment when:

- a. There is no contraindications to botulinum toxin injection, including infection at the proposed injection site.
- b. There is no hypersensitivity to any ingredient in the formulation.
- c. All indications approved by the Food and Drug Administration (FDA) are covered unless specified otherwise. In addition, off-label uses of an approved drug may be covered if the data on drug use are consistent with the compendia and peer-reviewed medical literature, according to 42 U.S.C. 1396r-8(g)(1)(B) or as determined by DMA. Refer to **Subsection 3.3 below.**
- d. Sialorrhea

Treatment of sialorrhea is covered when:

- 1. There is documented disability from sialorrhea due to conditions such as motor neuron disease or Parkinson's disease; or
- 2. There is documented failure to respond to a reasonable trial of traditional therapies (such as anticholinergics, speech therapy, or surgical therapy) or a contraindication to the traditional therapy.

# 3.2.2 Botulinum Toxins Serotype A - OnabotulinumtoxinA (Botox), AbobotulinumtoxinA (Dysport), and IncobotulinumtoxinA (Xeomin)

# Severe Axillary Hyperhidrosis

- a. For the purposes of this policy, severe axillary hyperhidrosis is defined as a condition involving focal, visible, and severe sweating that has lasted for at least 6 months, has no apparent cause, and has at least two of the following characteristics:
  - 1. Sweating is bilateral and relatively symmetric.
  - 2. Sweating impairs daily activity.
  - 3. Episodes occur at least once per week.
  - 4. The age of onset was less than 25 years.
  - 5. There is a positive family history.
  - 6. Focal sweating stops during sleep.
- b. Treatment of severe axillary hyperhidrosis with one of the botulinum toxin serotype A products is considered medically reasonable and necessary only when both of the following criteria are met:
  - 1. The beneficiary has documented medical complications due to hyperhidrosis, (skin maceration with secondary skin infections, significant constant disruption of professional life, etc.); and

2. There is medical record documentation that the beneficiary has either failed a 6-month trial of conservative management, including the use of topical aluminum chloride or extra-strength antiperspirants, or could not tolerate these agents.

## **3.3** Coverage of Botulinum Toxin Serotype A OnabotulinumtoxinA (Botox)

#### a. FDA-approved Indications

OnabotulinumtoxinA (Botox) is covered for the following FDA-approved indications:

- 1. Treatment of upper limb spasticity in adult beneficiaries.
- 2. Treatment of cervical dystonia in adult beneficiaries, to reduce the severity of abnormal head position and neck pain.
- 3. Treatment of severe axillary hyperhidrosis that is inadequately managed by topical agents in adult beneficiaries.
- 4. Treatment of blepharospasm associated with dystonia in beneficiaries 12 years of age and older.
- 5. Treatment of strabismus in beneficiaries 12 years of age and older.
- 6. Refer to **Subsection 4.2.c** regarding coverage through the Outpatient Pharmacy Program for the treatment of headaches in adult beneficiaries with chronic migraine.
- 7. Refer to **Subsection 4.2.d** regarding coverage through the Outpatient Pharmacy Program for the treatment of urinary incontinence and over active bladder due to detrusor over activity or idiopathic detrusor over activity associated with a neurologic condition in adults who have an inadequate response to or are intolerant of an anticholinergic medication.

## b. Off-Label Indications

OnabotulinumtoxinA (Botox) is covered for the following off-label indications:

- 1. Chronic anal fissure refractory to conservative treatment.
- 2. Esophageal achalasia beneficiaries in whom surgical treatment is not indicated.
- 3. Spasticity (e.g., from multiple sclerosis, neuromyelitis optica, other demyelinating diseases of the central nervous system, spastic hemiplegia, quadriplegia, hereditary spastic paraplegia, spinal cord injury, traumatic brain injury, and stroke).
- 4. Infantile cerebral palsy, specified or unspecified, including congenital diplegia; congenital hemiplegia; and quadriplegic, monoplegic, and infantile hemiplegia.
- 5. Hemifacial spasms.
- 6. Disorders of eye movement other than strabismus.
- 7. Achalasia and cardiospasm.
- 8. Secondary focal hyperhidrosis (Frey's syndrome).
- 9. Disturbance of salivary secretion (sialorrhea)(refer to Subsection 3.2.1d above).
- 10. Schilder's disease.
- 11. Idiopathic (primary or genetic) torsion dystonia.
- 12. Symptomatic (acquired) torsion dystonia.
- 13. Laryngeal dystonia and adductor spasmodic dysphonia.

# 3.4 Coverage of Botulinum Toxin Serotype A AbobotulinumtoxinA (Dysport)

#### a. FDA-approved Indication

AbobotulinumtoxinA (Dysport) is covered for the following FDA-approved indication:

1. Treatment of adults with cervical dystonia to reduce the severity of abnormal head position and neck pain in both toxin-naïve and previously treated beneficiaries.

#### b. Off-label Indications

AbobotulinumtoxinA (Dysport) is covered for the following off-label indications:

- 1. Chronic anal fissure refractory to conservative treatment.
- 2. Esophageal achalasia beneficiaries for whom surgical treatment is not indicated.
- 3. Spasticity (e.g., from multiple sclerosis, neuromyelitis optica, other demyelinating diseases of the central nervous system, spastic hemiplegia, quadriplegia, hereditary spastic paraplegia, spinal cord injury, traumatic brain injury, stroke, and upper limb spasticity in adults).
- 4. Infantile cerebral palsy, specified or unspecified, including congenital diplegia; congenital hemiplegia; and quadriplegic, monoplegic, and infantile hemiplegia.
- 5. Hemifacial spasms.
- 6. Strabismus and other disorders of eye movement.
- 7. Achalasia and cardiospasm.
- 8. Secondary focal hyperhidrosis (Frey's syndrome).
- 9. Disturbance of salivary secretion (sialorrhea)(refer to Subsection 3.2.1.d above).
- 10. Schilder's disease.
- 11. Idiopathic (primary or genetic) torsion dystonia.
- 12. Symptomatic (acquired) torsion dystonia.
- 13. Laryngeal dystonia and adductor spasmodic dysphonia.
- 14. Blepharospasm associated with dystonia in beneficiaries  $\geq 12$  years of age.
- 15. Treatment of severe axillary hyperhidrosis that is inadequately managed by topical agents in adult beneficiaries.

# 3.5 Coverage of Botulinum Toxin Serotype A IncobotulinumtoxinA (Xeomin)

#### a. FDA-approved Indications

IncobotulinumtoxinA (Xeomin) is covered for the following FDA-approved indications:

- 1. Treatment of adults with cervical dystonia, to decrease the severity of abnormal head position and neck paid in both botulinum toxin-naïve and previously treated beneficiaries.
- 2. Treatment of blepharospasm in adults previously treated with onabotulinumtoxinA (Botox).

#### b. **Off-label Indications**

IncobotulinumtoxinA (Xeomin) is covered for the following off-label indications:

- 1. Chronic anal fissure refractory to conservative treatment.
- 2. Esophageal achalasia beneficiaries in whom surgical treatment is not indicated.
- 3. Spasticity (e.g., from multiple sclerosis, neuromyelitis optica, other demyelinating diseases of the central nervous system, spastic hemiplegia,

quadriplegia, hereditary spastic paraplegia, spinal cord injury, traumatic brain injury, stroke, and upper limb spasticity in adults).

- 4. Infantile cerebral palsy, specified or unspecified, including congenital diplegia; congenital hemiplegia; and quadriplegic, monoplegic, and infantile hemiplegia.
- 5. Hemifacial spasms.
- 6. Strabismus and other disorders of eye movement.
- 7. Achalasia and cardiospasm.
- 8. Secondary focal hyperhidrosis (Frey's syndrome).
- 9. Disturbance of salivary secretion (sialorrhea)(refer to **Subsection 3.2.1.d** above).
- 10. Schilder's disease.
- 11. Idiopathic (primary or genetic) torsion dystonia.
- 12. Symptomatic (acquired) torsion dystonia.
- 13. Laryngeal dystonia and adductor spasmodic dysphonia.
- 14. Treatment of severe axillary hyperhidrosis that is inadequately managed by topical agents in adult beneficiaries.

# **3.6** Coverage of Botulinum Toxin Serotype B RimabotulinumtoxinB (Myobloc)

## a. FDA-approved Indication

RimabotulinumtoxinB (Myobloc) is covered for the following FDA-approved indication:

- 1. Treatment of adults with cervical dystonia to reduce the severity of abnormal head position and neck pain associated with cervical dystonia.
  - A. The beneficiary's medical record must document findings consistent with spasmodic torticollis.
  - B. The choice of selecting a botulinum toxin serotype A product or serotype B product as the preferred initial agent for cervical dystonia treatment is based on the clinical judgment of the managing provider.

# b. Off-label Indication

RimabotulinumtoxinB (Myobloc) is covered for the following off-label indication: 1. Treatment of sialorrhea as detailed in **Subsection 3.2.1.d** above.

# **3.7** Electrical Stimulation or Electromyography Guidance for Chemodenervation

Electromyography is covered when it is medically necessary to determine the proper injection site(s). Refer to **Attachment A** for billing information.

# 3.7.1 Medicaid Additional Criteria Covered

None Apply.

# 3.7.2 NCHC Additional Criteria Covered

None Apply.

# 4.0 When the Procedure, Product, or Service Is Not Covered

Note: Refer to Subsection 2.2.1 regarding EPSDT Exception to Policy Limitations for Medicaid Beneficiaries under 21 Years of Age.

# 4.1 General Criteria Not Covered

Medicaid and NCHC shall not cover the procedure, product, or service related to this policy when:

- a. the beneficiary does not meet the eligibility requirements listed in Section 2.0;
- b. the beneficiary does not meet the criteria listed in **Section 3.0**;
- c. the procedure, product, or service duplicates another provider's procedure, product, or service; or
- d. the procedure, product, or service is experimental, investigational, or part of a clinical trial.

# 4.2 Specific Criteria Not Covered

# 4.2.1 Specific Criteria Not Covered by both Medicaid and NCHC

Use of botulinum toxin serotype A or serotype B to treat disorders or conditions other than those listed in **Section 3.0** is not covered for Medicaid and NCHC beneficiaries.

- a. Any botulinum toxin treatment of other spastic conditions not listed in **Section 3.0**, including the treatment of smooth muscle spasm, anal spasm, irritable colon, or biliary dyskinesia, is considered to be cosmetic, investigational, unsafe, and ineffective; and is not accepted as the standard of practice within the medical community.
- b. Treatment of craniofacial wrinkles is not covered.
- c. Treatment of headaches is covered through the Outpatient Pharmacy Program only and only by prior approval. Coverage criteria and prior approval request forms can be found at http://www.nctracks.nc.gov.
- d. Treatment of urinary incontinence and overactive bladder due to detrusor over activity or idiopathic detrusor over activity associated with a neurologic condition in adults who have an inadequate response to or are intolerant of an anticholinergic medication is covered through the Outpatient Pharmacy Program only and only by prior approval. Coverage criteria and prior approval request forms can be found at http://www.nctracks.nc.gov

# 4.2.2 Medicaid Additional Criteria Not Covered

None Apply.

# 4.2.3 NCHC Additional Criteria Not Covered

- a. NCGS § 108A-70.21(b) "Except as otherwise provided for eligibility, fees, deductibles, copayments, and other cost sharing charges, health benefits coverage provided to children eligible under the Program shall be equivalent to coverage provided for dependents under North Carolina Medicaid Program except for the following:
  - 1. No services for long-term care.
  - 2. No nonemergency medical transportation.
  - 3. No EPSDT.
  - 4. Dental services shall be provided on a restricted basis in accordance with criteria adopted by the Department to implement this subsection."

# 5.0 **Requirements for and Limitations on Coverage**

Note: Refer to Subsection 2.2.1 regarding EPSDT Exception to Policy Limitations for Medicaid Beneficiaries under 21 Years of Age.

#### 5.1 Prior Approval

Medicaid and NCHC shall not require prior approval for Botulinum Toxin Treatment.

#### 5.2 FDA Guidelines for Administration of Botulinum Toxins

Before considering botulinum toxin treatment, it should be established that the beneficiary has been unresponsive to conventional methods of treatments such as medication, physical therapy, and other appropriate methods used to control and/or treat spastic conditions.

The beneficiary who has a spastic or excessive muscular contraction condition is usually started with a low dose of botulinum toxin. Other spastic or muscular contraction conditions, such as eye muscle disorders (e.g., blepharospasm) may require lesser amounts of botulinum toxin. For larger muscle groups, it is generally agreed that once a maximum dosage per site has been reached and there is no response, the treatment is discontinued. With response, the effect of the injections generally lasts for three months, at which time the beneficiary may need repeat injections to control the spastic or excessive muscular condition. It is usually considered not medically necessary to give botulinum toxin injections for spastic or excess muscular conditions more frequently than every 90 days, unless acceptable justification is documented for more frequent use in the initial therapy.

Treatments may be continued unless any two treatments in a row, utilizing an appropriate or maximum dose of botulinum toxin, failed to produce satisfactory clinical response. Providers must also document the response to these injections after every third session.

## 5.2.1 Limitations for OnabotulinumtoxinA (Botox)

The cumulative dosage should not exceed 600 units in 90 days.

#### 5.2.2 Limitations for AbobotulinumtoxinA (Dysport)

The cumulative dosage should not exceed 1000 units in 12 weeks (84 days).

#### 5.2.3 Limitations for IncobotulinumtoxinA (Xeomin)

The cumulative dosage should not exceed 500 units in 12 weeks (84 days).

#### 5.2.4 Limitations for RimabotulinumtoxinB (Myobloc)

The cumulative dosage should not exceed 10,000 units in 12 weeks (84 days).

## 5.3 Unit Limitations

Medicaid covers one injection of botulinum toxins serotype A or serotype B for each site, regardless of the number of injections made into the site. A site is defined as including muscles of a single contiguous body part (a single limb, eyelid, face, neck, etc.).

#### 5.4 Limitations on Coverage

**Note:** Providers who determine that the indications or dosing for a particular drug is medically necessary for a beneficiary, but those parameters fall outside of the guidelines for that drug, may submit health record information to the DMA Assistant Director for Clinical Policy and Programs for a case-by-case review. The address to send this information is:

Assistant Director for Clinical Policy and Programs Division of Medical Assistance 2501 Mail Service Center Raleigh, NC 27699-2501

# 5.5 Health Record Documentation

Documentation in the beneficiary's health record should include all of the following elements:

- a. Support for the medical necessity of the botulinum toxin injection;
- b. A covered diagnosis;
- c. A statement that traditional methods of treatments have been unsuccessful;
- d. Dosage and frequency of the injections;
- e. Support for the medical necessity of electromyography procedures, if used;
- f. Support of the clinical effectiveness of the injections; and
- g. Specific site(s) injected.

# 6.0 **Provider(s) Eligible to Bill for the Procedure, Product, or Service**

To be eligible to bill for the procedure, product, or service related to this policy, the provider(s) shall:

- a. meet Medicaid or NCHC qualifications for participation;
- b. have a current and signed Department of Health and Human Services (DHHS) Provider Administrative Participation Agreement; and
- c. bill only for procedures, products, and services that are within the scope of their clinical practice, as defined by the appropriate licensing entity.

# 6.1 Provider Qualifications and Occupational Licensing Entity Regulations

None Apply.

# 6.2 **Provider Certifications**

None Apply.

# 7.0 Additional Requirements

Note: Refer to Subsection 2.2.1 regarding EPSDT Exception to Policy Limitations for a Medicaid Beneficiary under 21 Years of Age.

# 7.1 Compliance

Provider(s) shall comply with the following in effect at the time the service is rendered:

- a. All applicable agreements, federal, state and local laws and regulations including the Health Insurance Portability and Accountability Act (HIPAA) and record retention requirements; and
- b. All DMA's clinical (medical) coverage policies, guidelines, policies, provider manuals, implementation updates, and bulletins published by the Centers for Medicare and Medicaid Services (CMS), DHHS, DHHS division(s) or fiscal contractor(s).

# 8.0 Policy Implementation/Revision Information

Original Effective Date: April 1, 1991

# **Revision Information:**

Date	Section Revised	Change	
03/01/2007	Throughout policy	Coverage criteria and diagnoses for botulinum toxin	
		type A (Botox) were clarified.	
03/01/2007	Throughout policy	Coverage of botulinum toxin type B (Myobloc) was	
		implemented as a covered treatment when provided in	
		accordance with the criteria and guidelines in the policy.	
05/01/2007	Sections 2 through 5	EPSDT information was revised to clarify exceptions to	
		policy limitations for beneficiaries under 21 years of age	
11/01/2008	Section 1.1	Added section about safety and compliance.	
11/01/2008	Section 2.2	Added citation for EPSDT information.	
11/01/2008	Throughout	Updated standard language to match revised policy	
		template; revised general English usage for greater	
		clarity.	
11/01/2008	Section 3.2	Separated the specific requirements (no	
		contraindications, no hypersensitivity) from the general	
		criteria for coverage; renumbered subsequent sections.	
11/01/2008	Section 3.3	Added a paragraph deferring to clinical judgment; added	
		the diagnoses of quadriplegia, Schilder's disease, and	
		sialorrhea; moved Congenital diplegia—Infantile	
		hemiplegia to be included in infantile cerebral palsy and	
		added detail in that line.	
11/01/2008	Sections 3.3.1 and	Assigned subheadings for primary axillary	
	3.3.2	hyperhidrosis and sialorrhea (3.3.1 and 3.3.2,	
		respectively).	
11/01/2008	Section 3.4.1	Added heading for spasmodic torticollis and cervical	
		dystonia; combined two sentences into one.	
11/01/2008	Section 3.4.2	Added the diagnosis of sialorrhea.	
11/01/2008	Section 4.2	Moved restriction on type B to introductory sentence of	
		Specific Criteria; removed sialorrhea from the non-	
		covered list (Specific Criteria will become Section 4.2 if	
		this is approved).	
11/01/2008	Section 7.0	Added heading (now 7.2) for medical record	
		documentation; added standard sections on federal &	
		state requirements and records retention.	

Date	Section Revised	Change
11/01/2008	Attachment A	Added additional diagnosis and procedure codes for quadriplegia, Schilder's disease, sialorrhea, spasticity, and infantile cerebral palsy; added or updated code descriptions per 2008 guides; added CPT code 46505; added table headings; revised billing guidelines; deleted some CPT procedure codes for electromyography (92265, 95860, 95861, 95867, 95868, 95869, 95870).
07/01/2010	Throughout	Session Law 2009-451, Section 10.31(a) Transition of NC Health Choice Program administrative oversight from the State Health Plan to the Division of Medical Assistance (DMA) in the NC Department of Health and Human Services.
03/12/2012	Throughout	"NC Health Choice Program Clinical Coverage Policy revised to be equivalent to NC Medicaid Program Clinical Coverage Policy 1B-1 pursuant to SL2011-145, Section 10.41.(b)."
09/01/2012	Throughout	Changed "recipient" to "beneficiary"
09/01/2012	Sections 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0	Updated standard DMA policy language.
09/01/2012	Throughout	Technical changes to merge Medicaid and NCHC current coverage into one policy.
09/01/2012	Section 1.0, Subsections 3.4.1, 5.1.2, and 5.1.3	Added coverage for Dysport and Xeomin to policy.
09/01/2012	Attachment A	Added CPT code 64611 for sialorrhea per CPT update 2010. Added CPT codes 43201, 64600 and 64653. Deleted code 64640. Added diagnoses spinal cord or traumatic brain injury; idiopathic (primary or genetic) torsion dystonia; symptomatic (acquired) torsion dystonia; adductor spasmodic dysphonia; subacute dyskinesia due to drugs; trigeminal nerve disorder; spasticity related to CVA.
08/15/2014	Section 3.3 a, Sections 4.2 c and d	Added diagnosis of over active bladder as not covered by this policy, but covered in the outpatient pharmacy program
08/15/2014	All Sections and Attachments	Reviewed policy grammar, readability, typographical accuracy, and format. Policy amended as needed to correct, without affecting coverage.
10/01/2015	All Sections and Attachments	Updated policy template language and added ICD-10 codes to comply with federally mandated 10/1/2015 implementation where applicable.
12/01/2015	Section 3.3 a, Sections 4.2 c and d	Amendments made to these subsections, left out during the ICD-10 transition, were returned to the policy.

# **Attachment A: Claims-Related Information**

Provider(s) shall comply with the, *NCTracks Provider Claims and Billing Assistance Guide*, Medicaid bulletins, fee schedules, DMA's clinical coverage policies and any other relevant documents for specific coverage and reimbursement for Medicaid and NCHC:

## A. Claim Type

Professional (CMS-1500/837P transaction)

# B. International Classification of Diseases, Tenth Revisions, Clinical Modification (ICD-10-CM) and Procedural Coding System (PCS)

Provider(s) shall report the ICD-10-CM and Procedural Coding System (PCS) to the highest level of specificity that supports medical necessity. Provider(s) shall use the current ICD-10 edition and any subsequent editions in effect at the time of service. Provider(s) shall refer to the applicable edition for code description, as it is no longer documented in the policy.

	ICD-	10-CM Code(s)	
a. Botul		A (Botox, Dysport, or X	eomin)
G04.1	H49.9	I69.242	S14.114A
G11.4	H50.00	I69.243	S14.115A
G24.01	H50.05	I69.244	S14.116A
G24.02	H50.06	I69.249	S14.117A
G24.09	H50.07	I69.331	S14.119A
G24.1	H50.08	I69.332	S14.121A
G24.2	H50.10	I69.333	S14.122A
G24.3	H50.15	I69.334	S14.123A
G24.4	H50.16	I69.339	S14.124A
G24.5	H50.17	I69.341	S14.125A
G24.8	H50.18	I69.342	S14.126A
G24.9	H50.21	I69.343	S14.127A
G35	H50.22	I69.344	S14.129A
G36.0	H50.30	I69.349	S14.131A
G36.1	H50.32	I69.831	S14.132A
G36.8	H50.34	I69.832	S14.133A
G36.9	H50.40	I69.833	S14.134A
G37.0	H50.42	I69.834	S14.135A
G37.1	H50.43	I69.839	S14.136A
G37.2	H50.50	I69.841	S14.137A
G37.4	H50.51	I69.842	S14.139A
G37.5	H50.52	I69.843	S14.141A
G37.8	H50.53	I69.844	S14.142A
G37.9	H50.54	I69.849	S14.143A
G51.2	H50.55	I69.931	S14.144A
G51.3	H50.60	I69.932	S14.145A

G51.4	H50.69	I69.933	S14.146A
G51.8	H50.89	I69.934	S14.147A
G51.9	H50.011	I69.939	S14.149A
G80.0	H50.012	I69.941	S14.151A
G80.1	H50.021	I69.942	S14.152A
G80.2	H50.022	I69.943	S14.153A
G80.3	H50.031	I69.944	S14.154A
G80.4	H50.032	I69.949	S14.155A
G80.8	H50.041	J38.01	S14.156A
G80.9	H50.042	J38.02	S14.157A
G81.10	H50.111	J38.5	S14.159A
G81.11	H50.112	K11.0	S24.0xxA
G81.12	H50.121	K11.1	S24.101A
G81.13	H50.122	K11.20	S24.102A
G81.14	H50.131	K11.21	S24.103A
G82.20	H50.132	K11.22	S24.104A
G82.21	H50.141	K11.23	S24.109A
G82.22	H50.142	K11.7	S24.111A
G82.50	H50.311	K11.8	S24.112A
G82.51	H50.312	K11.9	S24.113A
G82.52	H50.331	K22.0	S24.114A
G82.53	H50.332	K60.0	S24.119A
G82.54	H50.411	K60.1	S24.131A
G83.0	H50.412	K60.2	S24.132A
G83.10	H50.611	L74.510	S24.133A
G83.11	H50.612	L74.511	S24.134A
G83.12	H50.811	L74.512	S24.139A
G83.13	H50.812	L74.513	S24.141A
G83.14	H50.9	L74.519	S24.142A
G83.20	H51.0	L74.52	S24.143A
G83.21	H51.11	M43.6	S24.144A
G83.22	H51.12	R49.0	S24.149A
G83.23	H51.20	S06.300A	S24.159A
G83.24	H51.21	S06.301A	S34.01xA
G83.30	H51.22	S06.302A	S34.02xA
G83.31	H51.23	S06.303A	S34.101A
G83.32	H51.8	S06.304A	S34.102A
G83.33	H51.9	S06.305A	S34.103A
G83.34	I69.031	S06.306A	S34.104A
G96.8	I69.032	S06.307A	S34.105A
H49.00	I69.033	S06.308A	S34.109A
H49.01	I69.034	S06.309A	S34.111A
H49.02	I69.039	S06.9X0A	S34.112A
H49.03	I69.041	S06.9X1A	S34.113A
H49.10	I69.042	S06.9X2A	S34.114A
H49.11	I69.043	S06.9X3A	S34.115A
H49.12	I69.044	S06.9X4A	S34.119A
H49.13	I69.049	S06.9X5A	S34.121A
H49.20	I69.131	S06.9X6A	S34.122A

H49.21	I69.132	S06.9X7A	S34.123A
H49.22	I69.133	S06.9X8A	S34.124A
H49.23	I69.134	S06.9X9A	S34.125A
H49.30	I69.139	S14.0xxA	S34.129A
H49.31	I69.141	S14.101A	S34.131A
H49.32	I69.142	S14.102A	S34.132A
H49.33	I69.143	S14.103A	S34.3xxA
H49.40	I69.144	S14.104A	
H49.41	I69.149	S14.105A	
H49.42	I69.231	S14.106A	
H49.43	I69.232	S14.107A	
H49.881	I69.233	S14.109A	
H49.882	I69.234	S14.111A	
H49.883	I69.239	S14.112A	
H49.889	I69.241	S14.113A	

	ICD-10-C	CM Code(s)	
b.	Botulinum Toxin Serc	type B (Myobloc)	
G24.3	K11.20	K11.23	K11.9
K11.0	K11.21	K11.7	
K11.1	K11.22	K11.8	

# C. Code(s)

Provider(s) shall report the most specific billing code that accurately and completely describes the procedure, product or service provided. Provider(s) shall use the Current Procedural Terminology (CPT), Health Care Procedure Coding System (HCPCS), and UB-04 Data Specifications Manual (for a complete listing of valid revenue codes) and any subsequent editions in effect at the time of service. Provider(s) shall refer to the applicable edition for the code description, as it is no longer documented in the policy.

If no such specific CPT or HCPCS code exists, then the provider(s) shall report the procedure, product or service using the appropriate unlisted procedure or service code.

a. HCPCS Procedure Codes

HCPCS Code(s)
J0585
J0586
J0587
Q2040
J0588

b. CPT Codes for Botulinum Toxin Serotype A (Botox, Dysport, or Xeomin)

CPT Code(s)
31513
31570
31571

43201
46505
64611
64612
64613
64614
64650
67345

c. CPT Codes for Botulinum Toxin Serotype B (Myobloc)

CPT Code(s)
64612
64613

## **Unlisted Procedure or Service**

**CPT:** The provider(s) shall refer to and comply with the Instructions for Use of the CPT Codebook, Unlisted Procedure or Service, and Special Report as documented in the current CPT in effect at the time of service.

**HCPCS:** The provider(s) shall refer to and comply with the Instructions For Use of HCPCS National Level II codes, Unlisted Procedure or Service and Special Report as documented in the current HCPCS edition in effect at the time of service.

# **D.** Coding Guidelines

#### **Botulinum Toxin Serotype A (Botox, Dysport, or Xeomin)**

For services rendered starting October 1, 2015, the following CPT procedure codes are to be reported with the respective listed covered ICD-10-CM diagnosis codes when billing for botulinum toxin serotype A (Botox, Dysport or Xeomin):

CPT Code(s)		ICD-10-CM Code(s)		
31513	J38.5			
31570	J38.5			
31571	J38.5			
43201	K22.0			
46505	K60.0	K60.1	K60.2	
64611	K11.0	K11.20	K11.7	
	K11.1	K11.21	K11.8	
	K11.0	K11.22	K11.9	
	K11.1	K11.23		
64612	G24.5	G51.3	G51.8	
	G24.4	G51.4	G51.9	
	G51.2			

64613	G24.3	M43.6	R49.0
01015	J38.01	11113.0	IC 1910
64614	G11.4	I69.142	S14.113A
	G24.01	I69.143	S14.114A
	G24.02	I69.144	S14.115A
	G24.09	I69.149	S14.116A
	G24.1	I69.241	S14.117A
	G24.2	I69.242	S14.119A
	G24.4	I69.243	S14.121A
	G24.8	I69.244	S14.122A
	G24.9	I69.249	S14.123A
	G80.3	I69.341	S14.124A
	G35	I69.342	S14.125A
	G36.0	I69.343	S14.126A
	G37.0	I69.344	S14.127A
	G37.5	I69.349	S14.129A
	G36.1	I69.841	S14.131A
	G36.8	I69.842	S14.132A
	G37.1	I69.843	S14.133A
	G81.11	I69.844	S14.134A
	G81.12	I69.849	S14.135A
	G81.13	I69.941	S14.136A
	G81.14	I69.942	S14.137A
	G80.1	I69.943	S14.139A
	G80.2	I69.944	S14.141A
	G80.8	I69.949	S14.142A
	G96.8	S01.90xA	S14.143A
	G82.50	S06.2X1A	S14.144A
	G82.51	S06.2X2A	S14.145A
	G82.52	S06.2X3A	S14.146A
	G82.53	S06.2X4A	S14.147A
	G82.54	S06.2X5A	S14.149A
	G04.1	S06.2X6A	S14.151A
	G80.0	S06.2X7A	S14.152A
	G80.4	S06.2X8A	S14.153A
	G80.9	S06.2X9A	S14.154A
	G82.20	S06.300A	S14.155A
	G82.21	S06.301A	S14.156A
	G82.22	S06.302A	S14.157A
	G83.0	S06.303A	S14.159A
	G83.10	S06.304A	S24.0xxA
	G83.11	S06.305A	S24.101A
	G83.12	S06.306A	S24.102A
	G83.13	S06.307A	S24.103A
	G83.14	S06.308A	S24.104A
	G37.2	S06.309A	S24.109A
	G37.4	S06.9X0A	S24.111A
	G37.8	S06.9X1A	S24.112A

G36.9	S06.9X2A	S24.113A
G37.9	S06.9X3A	S24.114A
G81.10	S06.9X4A	S24.119A
G83.20	S06.9X5A	S24.131A
G83.21	S06.9X6A	S24.132A
G83.22	S06.9X7A	S24.133A
G83.23	S06.9X8A	S24.134A
G83.24	S06.9X9A	S24.139A
G83.30	S06.2X0A	S24.141A
G83.31	S06.2X1A	S24.142A
G83.32	S06.2X2A	S24.143A
G83.33	S06.2X3A	S24.144A
G83.34	S06.2X4A	S24.149A
I69.031	S06.2X4A S06.2X5A	S24.149A S24.159A
I69.031 I69.032	S06.2X6A	S24.139A S34.01xA
I69.032 I69.033	S06.2X0A S06.2X7A	S34.01XA S34.02xA
I69.034	S06.2X8A	S34.101A
I69.039	S06.2X9A	S34.102A
I69.131	S06.300A	S34.103A
I69.132	S06.301A	S34.104A
I69.133	S06.302A	S34.105A
I69.134	S06.303A	S34.109A
I69.139	S06.304A	S34.111A
I69.231	S06.305A	S34.112A
I69.232	S06.306A	S34.113A
I69.233	S06.307A	S34.114A
I69.234	S06.308A	S34.115A
I69.239	S06.309A	S34.119A
I69.331	S06.9X0A	S34.121A
I69.332	S06.9X1A	S34.122A
I69.333	S06.9X2A	S34.123A
I69.334	S06.9X3A	S34.124A
I69.339	S06.9X4A	S34.125A
I69.831	S06.9X5A	S34.129A
I69.832	S06.9X6A	S34.131A
I69.833	S06.9X7A	S34.132A
I69.834	S06.9X8A	S34.3xxA
I69.839	S06.9X9A	
I69.931	S14.0xxA	
I69.932	S14.101A	
I69.933	S14.102A	
I69.934	S14.103A	
I69.939	S14.104A	
I69.041	S14.105A	
I69.042	S14.106A	
I69.043	S14.107A	
I69.044	S14.109A	
I69.049	S14.107A	
I69.141	S14.111A S14.112A	
107.141	514.112A	

#### NC Division of Medical Assistance Botulinum Toxin Treatment: Serotype A (Botox, Dysport and Xeomin) Serotype B (Myobloc)

Medicaid and Health Choice Clinical Coverage Policy No: 1B-1 Amended Date: December 1, 2015

64650	L74.510	L74.512	L74.519
	L74.511	L74.513	L74.52
67345	H49.00	H50.16	H50.131
	H49.01	H50.17	H50.132
	H49.02	H50.18	H50.141
	H49.03	H50.21	H50.142
	H49.10	H50.22	H50.311
	H49.11	H50.30	H50.312
	H49.12	H50.32	H50.331
	H49.13	H50.34	H50.332
	H49.20	H50.40	H50.411
	H49.21	H50.42	H50.412
	H49.22	H50.43	H50.611
	H49.23	H50.50	H50.612
	H49.30	H50.51	H50.811
	H49.31	H50.52	H50.812
	H49.32	H50.53	H50.9
	H49.33	H50.54	H51.0
	H49.40	H50.55	H51.11
	H49.41	H50.60	H51.12
	H49.42	H50.69	H51.20
	H49.43	H50.89	H51.21
	H49.881	H50.011	H51.22
	H49.882	H50.012	H51.23
	H49.883	H50.021	H51.8
	H49.889	H50.022	H51.9
	H49.9	H50.031	
	H50.00	H50.032	
	H50.05	H50.041	
	H50.06	H50.042	
	H50.07	H50.111	
	H50.08	H50.112	
	H50.10	H50.121	
	H50.15	H50.122	

#### **Botulinum Toxin Serotype B (Myobloc)**

The following procedure codes are to be reported with the corresponding ICD-10-CM diagnosis codes when billing for botulinum toxin serotype B (Myobloc).

Code(s)		
CPT Code(s)	ICD-10-CM Code(s)	
64611	K11.0	
	K11.1	
	K11.20	
	K11.21	
	K11.22	
	K11.23	
	K11.7	
	K11.8	
	K11.9	
64613	G24.3	

## Electrical Stimulation or Electromyography Guidance for Chemodenervation

Only one electrical stimulation or electromyography code may be reported for each injection site. The following procedure codes for electrical stimulation or EMG guidance may be billed if appropriate.

CPT Code(s)
95873
95874

# E. Modifiers

Provider(s) shall follow applicable modifier guidelines.

# F. Billing Units

Provider(s) shall report the appropriate procedure code(s) used which determines the billing unit(s).

- 1. Injection, onabotulinumtoxinA (Botox, J0585): 1 billing unit = 1 unit
- 2. Injection, abobotulinumtoxinA (Dysport, J0586) for dates of service 04/01/2011 forward: 1 billing unit = 5 units
- 3. Injection, incobotulinumtoxinA (Xeomin, Q2040): for dates of service 04/01/2011 through 12/31/2011: 1 billing unit = 1 unit
- 4. Injection, incobotulinumtoxinA (Xeomin, J0588): for dates of service 01/01/2012 forward = 1 unit
- 4. Injection, rimabotulinumtoxinB (Myobloc, J0587): 1 billing unit = 100 units
- 5. Medicaid covers an administration fee when billed with the injection (J0585, J0586, J0587, or J0588) on the same day of service with the J0585, J0586, J0587, or J0588 code.

**Note:** An administration fee is not covered on the same day of service as an evaluation and management code for beneficiaries ages 21 and over.

## G. Place of Service

Office

## H. Co-payments

For Medicaid refer to Medicaid State Plan, Attachment 4.18-A, page 1, located at <u>http://www.ncdhhs.gov/dma/plan/sp.pdf</u>. For NCHC refer to G.S. 108A-70.21(d), located at <u>http://www.ncleg.net/EnactedLegislation/Statutes/HTML/BySection/Chapter\_108A/GS\_108A-70.21.html</u>

## I. Reimbursement

Refer to Clinical Coverage Policy 1B, *Physician's Drug Program*, for detailed billing guidelines regarding the Physician's Drug Program.

Provider(s) shall bill their usual and customary charges. For a schedule of rates, see: <u>http://www.ncdhhs.gov/dma/fee/</u>