



Experiencing abnormal head position and neck pain?

Learn more about Cervical Dystonia and how BOTOX® can help

BOTOX® (onabotulinumtoxinA) Important Information

Indication

BOTOX® is a prescription medicine that is injected into muscles and used to treat the abnormal head position and neck pain that happens with Cervical Dystonia (CD) in people 16 years and older.

IMPORTANT SAFETY INFORMATION

BOTOX® may cause serious side effects that can be life threatening. Get medical help right away if you have any of these problems any time (hours to weeks) after injection of BOTOX®:

- **Problems swallowing, speaking, or breathing,** due to weakening of associated muscles, can be severe and result in loss of life. You are at the highest risk if these problems are pre-existing before injection. Swallowing problems may last for several months
- **Spread of toxin effects.** The effect of botulinum toxin may affect areas away from the injection site and cause serious symptoms including: loss of strength and all-over muscle weakness, double vision, blurred vision and drooping eyelids, hoarseness or change or loss of voice, trouble saying words clearly, loss of bladder control, trouble breathing, and trouble swallowing

BOTOX® may cause loss of strength or general muscle weakness, vision problems, or dizziness within hours to weeks of taking BOTOX®. **If this happens, do not drive a car, operate machinery, or do other dangerous activities.**

Please see additional Important Safety Information inside.

Understanding Cervical Dystonia

What does it feel like?

Your head is stuck in an abnormal, uncomfortable position. A tight tension causes spasms in your neck. You may be unable to look down. Does this sound familiar?

What is it?

Cervical Dystonia is a condition that causes the muscles in your neck to tighten or spasm without your control. As you already know, it can be incredibly challenging and painful.

What are common symptoms?

- Muscle spasms or tightness
- Uncomfortable pulling or drawing in of the neck
- Painful head turning
- Neck pain (reported in up to 91% of patients; N = 953)
- Aches and pains around the neck that worsen over time
- Head or hand tremors

What causes it?

It is unknown what causes Cervical Dystonia, though it may be caused by head, neck, or shoulder injuries, or certain drugs, such as antipsychotic or antinausea agents. The good news is that your specialist can use a variety of questions and tests to aid in diagnosis.

Four common positions of Cervical Dystonia



With Cervical Dystonia, head and neck positions may vary depending on which muscles are affected. The 4 pictures below show some typical head positions caused by the condition.



Torticollis (rotated)



Anterocollis (forward)



Laterocollis (to the side)



Retrocollis (backward)

Patients with Cervical Dystonia who experienced a combination of the positions shown above in a study of 201 participants

Why is it hard to diagnose?

People may suffer with Cervical Dystonia for years before being diagnosed and treated due to:

- Symptoms being subtle and differing greatly from person to person in beginning stages
- Symptoms resembling other physical ailments, such as a stiff neck

IMPORTANT SAFETY INFORMATION (continued)

Do not receive BOTOX® if you: are allergic to any of the ingredients in BOTOX® (see Medication Guide for ingredients); had an allergic reaction to any other botulinum toxin product such as *Myobloc*® (rimabotulinumtoxinB), *Dysport*® (abobotulinumtoxinA), or *Xeomin*® (incobotulinumtoxinA); have a skin infection at the planned injection site.

The dose of BOTOX® is not the same as, or comparable to, another botulinum toxin product.

Please see additional Important Safety Information about BOTOX® on following pages.

BOTOX® has been proven effective for Cervical Dystonia for 20 years

How does it work?

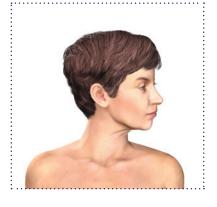
BOTOX® works by temporarily blocking the nerve signals that cause muscle spasms. This helps reduce muscle stiffness and tension.



Muscle contractions associated with Cervical Dystonia are thought to be caused by nerve signals telling them to contract or spasm.



BOTOX® is injected into the muscle(s), where it works to temporarily block signals that tell that muscle to contract.



As a result, muscle contractions may be reduced.

Is it effective?

A key clinical study showed that people who received BOTOX® treatments had improved head posture vs placebo at 6 weeks. In addition, a physician assessment scale to measure overall patient status showed that 51% of patients (n = 88) who received BOTOX® improved from the start of treatment as compared with 31% for placebo (n = 82). Patients also showed reduced intensity and frequency of neck pain as measured by a symptom severity scale vs placebo.



Receive BOTOX® at least every 12 weeks

Your specialist will administer BOTOX® treatments by injecting the medicine into your affected muscles. You can get treated again by your specialist after the effect of the previous injection has lessened, but no sooner than every 12 weeks.

Use the "Let's talk Cervical Dystonia" guide on page 9 to talk to your doctor about your condition and how BOTOX® can help

Possible side effects

The needles used for BOTOX® injections are very fine, but you may experience some pain, swelling, and other reactions at the injection sites.

The most common side effects of BOTOX® include difficulty swallowing, upper respiratory infection, neck pain, and headache.

Other side effects include increased cough, flu syndrome, back pain, inflammation of the nasal passages, dizziness, increased muscle tone or stiffness, soreness at injection site, general weakness/fatigue or lack of energy, oral dryness, speech disorder, fever, nausea, and drowsiness. Stiffness, numbness, double vision, drooping or falling of upper eyelid, and trouble breathing have also been reported.

This list does not cover all the possible serious side effects of BOTOX. Please refer to the Important Safety Information in this brochure, the full Product Information about BOTOX, and talk with your doctor.

IMPORTANT SAFETY INFORMATION (continued)

Serious and/or immediate allergic reactions have been reported including itching, rash, red itchy welts, wheezing, asthma symptoms, or dizziness or feeling faint. Get medical help right away if you experience symptoms; further injection of BOTOX® should be discontinued.

Tell your doctor about all your muscle or nerve conditions such as ALS or Lou Gehrig's disease, myasthenia gravis, or Lambert-Eaton syndrome, as you may be at increased risk of serious side effects including difficulty swallowing and difficulty breathing from typical doses of BOTOX®.

Please see additional Important Safety Information about BOTOX® on following pages.





If you and your doctor decide BOTOX® is right for you, you'll begin to receive BOTOX® treatment every 3 months. It's important to know what to expect along the way.

Before your first injection

You and your doctor will discuss goals for treatment and what to expect from BOTOX® therapy

 Your doctor will also decide how much BOTOX® you need and where it should be injected

Your first injection

- Your doctor will administer BOTOX® treatment by injecting the recommended dose into your affected muscles with a small, fine needle
- Once the injection is completed, you'll schedule your next appointments

After your first injection

- Your doctor may schedule a follow-up assessment approximately 4 to 6 weeks after your first injection to review improvement
- Your first follow-up treatment visit will be approximately 3 months after your first injection
- You and your doctor will talk about how you responded to treatment and any improvements you noted

Retreatment

- You will continue to receive BOTOX®
 when the effects of your last injection have
 lessened—as soon as every 3 months
- It's important to discuss your experience with BOTOX®, so your doctor can continue tailoring the dose and muscle selection to your specific needs
- Staying with treatment and talking with your doctor may make the difference for you

IMPORTANT SAFETY INFORMATION (continued)

Tell your doctor about all your medical conditions, including if you: have or have had bleeding problems; have plans to have surgery; had surgery on your face; weakness of forehead muscles; trouble raising your eyebrows; drooping eyelids; any other abnormal facial change; are pregnant or plan to become pregnant (it is not known if BOTOX® can harm your unborn baby); are breastfeeding or plan to (it is not known if BOTOX® passes into breast milk).

BOTOX® therapy is a commitment—a commitment to taking on the challenges of Cervical Dystonia

6 Please see additional Important Safety Information about BOTOX® on following pages.

Talking with your doctor

Starting the conversation

It can be hard to find the right words to clearly communicate the experience of an abnormal head position or to explain your neck pain. Use the "Let's talk Cervical Dystonia" guide on page 9 to help you explain your condition to your doctor.

From there, you and your doctor can assess if BOTOX® can help treat your uncomfortable, abnormal neck and head positions, and neck pain.

It can take years for patients to receive a proper diagnosis and treatment

= Time from Cervical Dystonia onset to diagnosis (mean)

1.2
years = Time from Cervical Dystonia diagnosis to any treatment (mean)

Finding a specialist

If you need help finding a specialist in your area who can help with your Cervical Dystonia, simply visit **BOTOXCervicalDystonia.com/FindADoctor**.

IMPORTANT SAFETY INFORMATION (continued)

Tell your doctor about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. Using BOTOX® with certain other medicines may cause serious side effects. Do not start any new medicines until you have told your doctor that you have received BOTOX® in the past.

8 Please see additional Important Safety Information about BOTOX® on following pages.



Let's talk Cervical Dystonia

Questions to help you start a conversation with your doctor

Review the qu	estions below, and then discuss your answers with your doctor.
1. Do you find	your head unintentionally turning, tilting, or shifting in any direction? No
2. Does your h	nead shake or jerk?
3. Do your sho	oulders lift or pull up or down without your control?
4. Does your h	nead pull to either side, forward, or backward?
5. Do you hav	e pain or stiffness in your neck most of the time?
6. Is there a po	osition in which you can put your head to make the movement or neck pain stop?
7. Have you e	ver seen a doctor about head turning or shaking?

See if you can save on BOTOX® treatment





Get money back on out-of-pocket costs not covered by commercial insurance*



Receive up to \$1000 per treatment



Both the cost of your BOTOX® medicine **and** the fee your doctor charges to inject you are covered



That means you can receive up to \$4000 per year!

3 easy ways to enroll today!

Text[†] SAVE to 27747 • Visit BOTOXSavingsProgram.com • Call 1-800-44-BOTOX

*Restrictions and maximum savings limits apply. Patient out-of-pocket expense may vary. Offer not valid for patients enrolled in Medicare, Medicaid, or other federal or state healthcare programs. Please see full terms and conditions herein and at BOTOXSavingsProgram.com. For questions about this program, please call 1-800-44-BOTOX.

†See Privacy and Terms: BOTOXSavingsProgram.com/eligibility. Message and data rates may apply. Message frequency may vary. Text HELP for help, STOP to end.

Program Terms, Conditions, and Eligibility Criteria: 1. This offer is good for use only with a valid prescription for BOTOX® (onabotulinumtoxinA). 2. Based on insurance coverage, each patient can be reimbursed up to \$1000 per treatment with a maximum savings limit of \$4000 per year. Patient out-of-pocket expense may vary. 3. This offer is not valid for use by patients enrolled in Medicare, Medicaid, or other federal or state programs (including any state pharmaceutical assistance programs), or private indemnity or HMO insurance plans that reimburse you for the entire cost of your prescription drugs. Patients may not use this offer if they are Medicare-eligible and enrolled in an employer-sponsored health plan or prescription drug benefit program for retirees. This offer is not valid for cash-paying patients. 4. This offer is valid for up to 4 treatments over a 12-month period. 5. Offer is valid only for BOTOX® reatment-related costs not covered by insurance. 6. A BOTOX® Savings Program check will be provided upon approval of a claim. The claim must be submitted with treatment details from an Explanation of Benefits (EOB) or a Specialty Pharmacy (SP) receipt. (If the BOTOX® prescription was filled by a Specialty Pharmacy, both EOB and SP details must be provided.) All claims must be submitted within 120 days of treatment date. You may be required to provide a copy of your EOB or SP receipt for your claim to be approved. 7. A BOTOX® Savings Program check may be sent either directly to you or to your are not obligated to assign your BOTOX® Savings Program benefit to your healthcare provider, you must authorize an assignment of benefit during each claim submission. You are not obligated to assign your BOTOX® Savings Program benefit to your healthcare provider to participate in the program. 8. Allergan® reserves the right to rescind, revoke, or amend this offer without notice. 9. Offer good only in the USA, including Puerto Rico, at participating retail locations. 10. Void where prohibited by law, taxed, or restrict

Additional resources



When you have Cervical Dystonia, support comes in many forms. There are many resources and professional support groups for Cervical Dystonia that are available to help support you and your loved ones.* These professional organizations can offer help in the form of support, education, and services.





Dystonia Medical Research Foundation 1-800-377-3978 Dystonia-Foundation.org National Spasmodic Torticollis Association 1-800-487-8385 Torticollis.org

IMPORTANT SAFETY INFORMATION (continued)

Tell your doctor if you received any other botulinum toxin product in the last 4 months; have received injections of botulinum toxin such as *Myobloc*, *Dysport*, or *Xeomin* in the past (tell your doctor exactly which product you received); have recently received an antibiotic by injection; take muscle relaxants; take an allergy or cold medicine; take a sleep medicine; take aspirin-like products or blood thinners.

Please see additional Important Safety Information about BOTOX® on back cover.

^{*}The organizations listed are provided as potential resources for patients and caregivers; they are not endorsed by Allergan®.



Experiencing abnormal head position and neck pain?

Use the conversation guide inside to talk to your doctor about Cervical Dystonia and see if BOTOX® is right for you



IMPORTANT SAFETY INFORMATION (continued)

Other side effects of BOTOX® include: dry mouth, discomfort or pain at the injection site, tiredness, headache, neck pain, eye problems: double vision, blurred vision, decreased eyesight, drooping eyelids, swelling of your eyelids, and dry eyes.

For more information refer to the Medication Guide or talk with your doctor.

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/medwatch or call 1-800-FDA-1088.

Please see Summary of Information about BOTOX® in back pocket.



Summary of Information About BOTOX® (onabotulinumtoxinA) for Cervical Dystonia

What is the most important information I should know about BOTOX®?

BOTOX® may cause serious side effects that can be life threatening. Call your doctor or get medical help right away if you have any of these problems any time (hours to weeks) after injection of BOTOX®:

- Problems swallowing, speaking, or breathing, due to weakening of associated muscles, can be severe and result in loss of life. You are at the highest risk if these problems are pre-existing before injection. Swallowing problems may last for several months.
- Spread of toxin effects. The effect of botulinum toxin may affect areas away from the injection site and cause serious symptoms including: loss of strength and all-over muscle weakness, double vision, blurred vision and drooping eyelids, hoarseness or change or loss of voice, trouble saying words clearly, loss of bladder control, trouble breathing, and trouble swallowing.

BOTOX® may cause loss of strength or general muscle weakness, vision problems, or dizziness within hours to weeks of taking BOTOX®. If this happens, do not drive a car, operate machinery, or do other dangerous activities.

BOTOX® dosing units are not the same as, or comparable to, any other botulinum toxin product. What is BOTOX®?

BOTOX® is a prescription medicine that is injected into muscles and used to treat the abnormal head position and neck pain that happens with cervical dystonia (CD) in people 16 years and older.

Who should not receive BOTOX®?

Do not receive BOTOX® if you are: allergic to any of the ingredients in BOTOX® such as botulinum toxin type A and human serum albumin; had an allergic reaction to another botulinum toxin product such as <code>Myobloc</code>® (rimabotulinumtoxinB), <code>Dysport</code>® (abobotulinumtoxinA), or <code>Xeomin</code>® (incobotulinumtoxinA); or have a skin infection at the planned injection site.

What should I tell my doctor before treatment?

Tell your doctor about all your muscle or nerve conditions, such as amyotrophic lateral sclerosis (Lou Gehrig's disease), myasthenia gravis, or Lambert-Eaton syndrome, as you may be at increased risk of serious side effects.

Tell your doctor if you have or have had breathing problems such as asthma or emphysema; swallowing problems; bleeding issues; plan to or have had surgery; have forehead muscle weakness such as trouble raising your eyebrows; drooping eyelids; or any changes to your face.

Tell your doctor if you are pregnant, plan to become pregnant, are breastfeeding or plan to breastfeed. It is not known if BOTOX® can harm your unborn baby or if BOTOX® passes into breast milk.

What are common side effects?

The most common side effects include difficulty swallowing, upper respiratory infection, neck pain, tiredness, muscle pain, joint pain, and headache. Other side effects have been reported including allergic reactions (eg, itching, rash, red itchy welts, wheezing, asthma symptoms, or dizziness or feeling faint).

These are not all of the possible side effects. Call your doctor for medical advice if you experience any side effects after treatment with BOTOX®.

What should I tell my doctor about medicines and vitamins I take?

Using BOTOX® with certain medicines may cause serious side effects. Do not start any new medicines until you have told your doctor that you have received BOTOX® in the past. Tell your doctor if you have received an injection with another botulinum toxin product in the last 4 months, such as *Myobloc*®, *Dysport*®, or *Xeomin*®. Be sure your doctor knows which product you received.

Tell your doctor about all prescription and over-the-counter medicines, vitamins, and herbal supplements you take; recent antibiotic injections; anticholinergics; muscle relaxants; allergy or cold medicine; sleep medicine; aspirin-like products; and blood thinners. Ask your doctor if you are not sure whether your medicine is listed above.

To learn more

If you would like more information, talk to your doctor and/or go to BotoxCervicalDystonia.com for full Product Information.

You may report side effects to the FDA at www.fda.gov/medwatch or call 1-800-FDA-1088.

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