Does living with upper limb spasticity make it challenging to perform daily tasks?

Maybe it's time to make a move.

This brochure contains information about adult upper limb spasticity and a treatment option that may be right for you.

FDA-approved for the treatment of upper limb spasticity in adults

XEOMIN®
incobotulinumtoxinA
The Power of Persistence

WARNING: DISTANT SPREAD OF TOXIN EFFECT
See full prescribing information for complete BOXED WARNING.

The effects of XEOMIN and all botulinum toxin products may spread from the area of injection to produce symptoms consistent with botulinum toxin effects. These symptoms have been reported hours to weeks after injection. Swallowing and breathing difficulties can be life threatening and there have been reports of death. The risk of symptoms is probably greatest in children treated for spasticity but symptoms can also occur in adults, particularly in those patients who have underlying conditions that would predispose them to these symptoms.

Do you know about upper limb spasticity?

What is upper limb spasticity?

Upper limb spasticity (or ULS) may present as tightness and stiffness in your arm and/or hand. It can be caused by several conditions or neurologic events, including:

- Stroke
- Multiple sclerosis
- Traumatic brain injury
- Cerebral palsy
- Spinal cord injury

— Examples of abnormal arm or hand positions caused by ULS. —

Spasticity can impact some of your everyday activities such as:

- Eating
- Dressing
- Mobility
- Quality of sleep
- Personal hygiene
- Posture

XEOMIN® (incobotulinumtoxinA) IMPORTANT CONSUMER SAFETY INFORMATION

Read the Medication Guide before you start receiving XEOMIN® (Zeo-min) and each time XEOMIN is given to you as there may be new information. The risk information provided here is not comprehensive. To learn more:

- Talk to your health care provider or pharmacist
- Visit www.xeomin.com to obtain the FDA-approved product labeling
- **Call 855-4MERZTX (855-463-7989)**

Do you know about XEOMIN (incobotulinumtoxinA)?

What is XEOMIN?

- XEOMIN is an FDA-approved prescription medication that is used to treat upper limb spasticity in adults
- XEOMIN is a botulinum toxin type A, which may help to increase mobility and movement in your upper limb
- It is an injection that is administered in your doctor's office

"I have difficulty getting myself dressed"

66-year old
Post-stroke patient

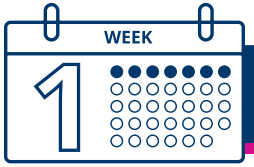
USES

XEOMIN is a prescription medicine:

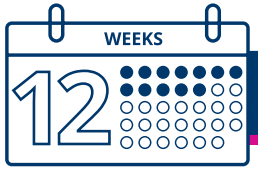
- that is injected into glands that make saliva and is used to treat long-lasting (chronic) drooling (sialorrhea) in adults and in children 2 to 17 years of age.
- that is injected into muscles and used to:
  - treat increased muscle stiffness in the arm because of upper limb spasticity in adults.

How does XEOMIN work?

XEOMIN helps to block the signals between your nerves and the muscles that are causing muscle stiffness and spasms associated with upper limb spasticity. This helps decrease muscle stiffness and improve your ability to move the affected muscles.



Patients typically start to see results one week after they start treatment with XEOMIN.



In clinical trials, most patients were retreated after 12 to 14 weeks.

- treat increased muscle stiffness in the arm in children 2 to 17 years of age with upper limb spasticity, excluding spasticity caused by cerebral palsy.
- treat the abnormal head position and neck pain with cervical dystonia (CD) in adults.
- treat abnormal spasm of the eyelids (blepharospasm) in adults.

It is not known if XEOMIN is safe and effective in children younger than:

- 2 years of age for the treatment of chronic sialorrhea
- 2 years of age for the treatment of upper limb spasticity
- 18 years of age for the treatment of cervical dystonia or blepharospasm

Where is XEOMIN injected?

Your doctor will locate certain areas of the upper limb and inject XEOMIN directly into those areas.

If needed, retreatment with XEOMIN can occur every 12 weeks. You and your doctor can decide the right plan for you.

Markings show examples of muscles that may be treated for upper limb spasticity in adults; however, not all possible injection locations are shown. Not all patients will receive treatment in the same muscle(s). Your doctor will will determine the appropriate locations and doses for Xeomin injection.

WARNINGS

XEOMIN 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 XEOMIN:

- Problems swallowing, speaking, or breathing can happen if the muscles that you use to breathe and swallow become weak. Death can happen as a complication if you have severe problems with swallowing or breathing after treatment with XEOMIN.
  - People with certain breathing problems may need to use muscles in their neck to help them breathe and may be at greater risk for serious breathing problems with XEOMIN.

Treatment with XEOMIN may lead to improvement in tightness or stiffness

Clinical studies with more than **400 patients** showed that XEOMIN improved muscle tone and helped with functional improvements.

3 out of 4 patients showed at least minimal improvement in function with XEOMIN and **43% of patients** rated their results as much improved or very much improved in function with XEOMIN.

XEOMIN may be right for you if:

- You're currently being treated with a neurotoxin
- You've had a neurotoxin in the past
- You're just starting out with a neurotoxin treatment

- Swallowing problems may last for several months, and during that time you may need a feeding tube to receive food and water. If swallowing problems are severe, food or liquids may go into your lungs. People who already have swallowing or breathing problems before receiving XEOMIN have the highest risk of getting these problems.

- **Spread of toxin effects.** In some cases, the effect of botulinum toxin may affect areas of the body away from the injection site and cause symptoms of a serious condition called botulism. The symptoms of botulism include: loss of strength and muscle weakness all over the body, double vision, blurred vision and drooping eyelids, hoarseness or change or loss of voice, trouble saying words clearly, loss of bladder control, trouble breathing, trouble swallowing.

Xeomin contains only active neurotoxin

XEOMIN is uniquely purified to contain only the therapeutic component. It utilizes XTRACT™ technology, a state-of-the-art manufacturing process that removes unnecessary proteins, and makes XEOMIN different from other treatments.*

Repeated exposure to neurotoxins with complexing proteins may cause a treatment to not work as well as it once did. XEOMIN does not contain unnecessary proteins that, over time, may increase the risk of losing effectiveness.

XTRACT Technology™ is a state-of-the-art manufacturing process that removes the unnecessary proteins.

*The direct impact of the non-therapeutic proteins on long term safety or efficacy have not been established. Information about the unique XEOMIN manufacturing process and the properties of incobotulinumtoxinA is not intended to imply superiority over other botulinum toxin type A products.

The most common side effects in clinical trials of XEOMIN in adults with upper limb spasticity were:

- seizure
- nasal congestion, sore throat and runny nose
- dry mouth
- upper respiratory infection

- These symptoms can happen hours to weeks after you receive an injection of XEOMIN. These problems could make it unsafe for you to drive a car or do other dangerous activities.
- **Do not take XEOMIN if you:** are allergic to XEOMIN or any of the ingredients in XEOMIN (see below for a list of ingredients in XEOMIN), had an allergic reaction to any other botulinum toxin product such as rimabotulinumtoxinB (Myobloc®), onabotulinumtoxinA (Botox®, Botox® Cosmetic), or abobotulinumtoxinA (Dysport®) or have a skin infection at the planned injection site.

Move forward with XEOMIN, a uniquely purified option for adult upper limb spasticity.

XEOMIN has been proven safe and effective and used in **6.5 million patients** from more than 75 countries, **for more than 12 years.**

Before receiving XEOMIN, tell your doctor about all of your medical conditions, including if you:

- have a disease that affects your muscles and nerves (such as amyotrophic lateral sclerosis [ALS or Lou Gehrig's disease], myasthenia gravis or Lambert-Eaton syndrome)
- have had any side effect from any other botulinum toxin in the past
- have a breathing problem, such as asthma or emphysema
- have a history of swallowing problems or inhaling food or fluid into your lungs (aspiration)
- have drooping eyelids
- have had eye surgery
- have had surgery on your face
- are pregnant or plan to become pregnant. It is not known if XEOMIN can harm your unborn baby.
- are breastfeeding or plan to breastfeed. It is not known if XEOMIN passes into breast milk.

MERZ CONNECT can help support you throughout treatment

MERZ CONNECT™

Once you and your doctor have decided XEOMIN is right for you, MERZ CONNECT offers eligible patients savings, and support to help you get started and stay on therapy.

XEOMIN Patient Savings is available in just 3 easy steps.

- Enroll in the program*
- Receive XEOMIN treatment
- Obtain program savings*†

Visit MERZCONNECT.com for additional information to help you get started and stay on XEOMIN.

* Restrictions apply to eligibility. Commercial insurance required.

Reimbursement limited to out-of-pocket XEOMIN medication costs and related administration fees. State limitations may apply. Please see Full Terms and Conditions at XEOMIN.com. Merz reserves the right to change XEOMIN Patient Savings Program Terms and Conditions, including the eligibility requirements, at any time. **This is not health insurance.**

† You may be required to pay upfront for your co-pay/co-insurance, as determined by your insurance coverage/policy and your healthcare provider's co-pay collection practice.

Tell your doctor about all of the medicines you take, including prescription and over-the-counter medicines, vitamins and herbal supplements. **Talk to your doctor before you take any new medicines after you receive XEOMIN.**

Using XEOMIN 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 XEOMIN in the past.**

Especially tell your doctor if you:

- have received any other botulinum toxin product in the last four months
- have received injections of botulinum toxin such as rimabotulinumtoxinB (MYOBLOC®), onabotulinumtoxinA (BOTOX®, BOTOX® COSMETIC) and abobotulinumtoxinA (DYSPORT®) in the past. Be sure your doctor knows exactly which product you received. The dose of XEOMIN may be different from other botulinum toxin products that you have received.
- have recently received an antibiotic by injection or inhalation
- take muscle relaxants
- take an allergy or cold medicine
- take a sleep medicine

Ask your doctor if you are not sure if your medicine is one that is listed above.

Know the medicines you take. Keep a list of your medicines with you to show your doctor and pharmacist each time you get a new medicine.

POSSIBLE SIDE EFFECTS

XEOMIN can cause serious side effects including:

- **Injury to the cornea (the clear front surface of the eye) in people treated for blepharospasm.**
  People who receive XEOMIN to treat spasm of the eyelid may have reduced blinking that can cause a sore on their cornea or other problems of the cornea. Call your healthcare provider or get medical care right away if you have eye pain or irritation after treatment with XEOMIN.
- **XEOMIN may cause other serious side effects including allergic reactions.**
  Symptoms of an allergic reaction to XEOMIN may include: itching, rash, redness, swelling, wheezing, trouble breathing, or dizziness or feeling faint. Tell your doctor or get medical help right away if you get wheezing or trouble breathing, or if you get dizzy or faint.

The most common side effects of XEOMIN in adults with chronic sialorrhea include:

- needing to have a tooth pulled (extracted)
- dry mouth
- diarrhea
- high blood pressure

The most common side effects of XEOMIN in children 2 to 17 years of age with chronic sialorrhea include:

- bronchitis
- nausea
- headache
- vomiting

The most common side effects of XEOMIN in adults with upper limb spasticity include:

- seizure
- nasal congestion, sore throat and runny nose
- dry mouth
- upper respiratory infection

The most common side effects of XEOMIN in children 2 to 17 years of age with upper limb spasticity include:

- nasal congestion, sore throat and runny nose
- bronchitis

The most common side effects of XEOMIN in adults with cervical dystonia include:

- difficulty swallowing
- neck pain
- muscle weakness
- pain at the injection site
- muscle and bone pain

The most common side effects of XEOMIN in adults with blepharospasm include:

- drooping of the eyelid
- dry eye
- vision problems
- dry mouth

These are not all the possible side effects of XEOMIN.

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

General information about the safe and effective use of XEOMIN
Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. You can ask your pharmacist or doctor for information about XEOMIN that is written for health professionals.

Active Ingredient: botulinum toxin type A
Inactive Ingredients: human albumin and sucrose

Make XEOMIN (incobotulinumtoxinA) your next move

If you're new to treatment, or your current or past therapy isn't working as well as it used to, talk to your doctor today!

- FDA-approved for the treatment of upper limb spasticity in adults
- In clinical trials, Xeomin improved muscle tone and helped patients demonstrate functional improvements
- XEOMIN can last up to 12-14 weeks
- XEOMIN has been proven safe and effective and used in 6.5 million patients with various conditions, from more than 75 countries, for more than 12 years
- XEOMIN does not contain unnecessary proteins that, over time, may increase the risk of losing effectiveness*

XEOMIN®
incobotulinumtoxinA
The Power of Persistence

*Understanding how certain proteins may contribute to development of immunogenicity to neurotoxin products is an area of active investigation.

Please see accompanying Full Prescribing Information, including BOXED WARNING.

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