TRUST BOTOX®

(Botulinum Toxin Type A)

TRIED AND TESTED TREATMENT

FOR CHRONIC MIGRAINE

“I was either having a migraine attack or living in fear of having one. Now, what’s ‘normal’ has been reframed for me.”

- Ali*, a person with chronic migraine

BOTOX® is indicated for symptom relief in adults fulfilling criteria for chronic migraine (headaches on ≥15 days per month of which at least 8 days with migraine) in patients who have responded inadequately or are intolerant of prophylactic migraine medications.[1]

*Ali is for illustrative purposes only. Her character is based on typical chronic migraine patients.

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BOTOX® (Botulinum toxin type A) Abridged Prescribing Information C: *Clostridium botulinum toxin* type A. I: Treatment of blepharospasm associated with dystonia including benign essential blepharospasm, hemifacial spasm & VIIth nerve disorder in patients >12 yr; correction of strabismus in patients >12 yr; spasmodic torticollis (cervical dystonia) in adults; dynamic equinus foot deformity due to spasticity in paed cerebral palsy >2 yr. Management of focal spasticity including wrist & hand disability due to upper limb spasticity associated with stroke in adults; severe hyperhidrosis of the axillae not responding to topical treatment with antiperspirant or antihidrotics. Prophylaxis of headaches in adults with chronic migraine (headaches on at least 15 days/mth of which at least 8 days are with migraine). Treatment of urinary incontinence due to neurogenic detrusor overactivity (NDO) assoc. with multiple sclerosis or spinal cord injury in adults with inadequate response or intolerant of anticholinergic medication. Treatment of overactive bladder (OAB) with symptoms of urinary incontinence, urgency, and frequency, in adult patients who have an inadequate response to or are intolerant of an anticholinergic medication. Temporary improvement in the appearance of upper facial rhytides (glabellar lines, crow’s feet and forehead lines) in adults. Temporary treatment of glabellar lines associated with corrugators &/or procerus muscle activity in adults <65 yr. **D:** ***Blepharospasm*** Initially, inj 1.25-2.5u into the medial & lateral orbicularis oculi of the upp lid & into the lateral pre-tarsal orbicularis oculi of the lower lid. Max: 100 u/12 wk. ***Hemifacial spasm or VIIth nerve disorders*** As for unilateral blepharospasm. Max: 200u/2 mth. ***Strabismus*** Vertical muscles & horizontal strabismus of <20 prism diopters: 1.25-2.5u in any 1 muscle. Horizontal strabismus of 20-50 prism diopters: 2.5-5u in any 1 muscle. Persistent VIIth nerve palsy of >1 mth: 1.25-2.5u in the medial rectus muscle. Max: 25u as single inj for any 1 muscle. ***Cervical dystonia*** 95-360u. Initial dosing should begin at lowest effective dose. Max: 6u/kg/2mth. ***Equinus foot deformity due to spasticity in ped cerebral palsy*** 4u/kg into each medial & lateral heads of the gastrocnemius muscle. Max: 200u at any single tx session. ***Focal spasticity in adults*** Biceps brachii: 100-200u up to 4 sites; flexor digitorum profundus & flexor digitorum sublimis: 15-50u 1-2 sites; flexor carpi radialis: 15-60u 1-2 sites; flexor carpi ulnaris: 10-50u 1-2 sites; adductor pollicis & flexor pollicis longus: 20u 1-2 sites; gastrocnemius medial head: 75 units divided in 3 sites; gastrocnemius lateral head: 75 units divided in 3 sites; soleus: 75 units divided in 3 sites; tibialis posterior: 75 units divided in 3 sites; flexor hallucis longus: 50 units divided in 2 sites; flexor digitorum longus: 50 units divided in 2 sites; flexor digitorum brevis: 25 units in 1 site. ***Hyperhidrosis of the axilla*** 50u intradermally to each axilla, evenly distributed in multiple sites 1-2 cm apart. ***Chronic migraine*** 155u to 195u administered intramuscularly with 5u inj/ site. Inj should be divided across 7 specific head/neck muscle areas as specified in the PI. NDO 200U inj into detrusor muscle. OAB 100 u inj into the detrusor muscle by cystoscopy. ***Glabellar lines*** 4u /0.1 mL administered in each of 5 inj sites, 2 in each corrugator muscle & 1 in procerus muscle. Total dose: 20u. ***Crow's feet*** 2-6u/inj site bilaterally at 3 sites in the lateral aspect of orbicularis oculi. Total dose for crow’s feet 6-18 units per side. ***Forehead lines*** 2-6u/inj site IM at 4 sites in frontalis muscle. Total dose: 8-24u. **CI:** Myasthenia gravis or Eaton-Lambert syndrome, infection at proposed inj site. For treatment of bladder dysfunction: Acute UTI, acute urinary retention not routinely performing clean intermittent self-catheterization. **SP:** Inflammation at proposed inj site, excessive weakness or atrophy in the target muscles. Amyotrophic lateral sclerosis, disorders causing peripheral neuromuscular dysfunction, patient at risk of angle-closure glaucoma. Carefully perform cystoscopy (for bladder treatment). Pregnancy, lactation. Children <12 yr. Elderly. **AR:** Localized pain, tenderness &/or bruising; local weakness. UTI & urinary retention in bladder dysfunction patients. Rarely, skin rash (including erythema multiforme, urticaria & psoriasiform eruption), pruritus, allergic reaction. **DI:** Effects potentiated by aminoglycosides or other drugs that interfere with neuromuscular transmission; other muscle relaxants. **P/P:** Vial 50u x1's; 100u x 1's. Please see BOTOX® full prescribing information before prescribing. Further information is available upon request.

REFERENCE: 1. BOTOX® local approved PI.

For healthcare profession use only.

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