

### Consent for Neuromodulators (Botox/Dysport/Jeuveau) Treatment

I understand that I will be injected with Botox/Dysport/Jeuveau are intended for reduction in facial lines and/or wrinkles caused by repetitive facial expressions and facial muscles that are frequently contracted. The most commonly injected facial areas are including but not limited to: the glabella muscles to paralyze these muscles temporarily, the forehead or crow's feet around the lateral area of the eyes, or other areas deemed appropriate to treat by my provider. Injection of a neuromodulator into the small facial muscles causes those specific muscles to halt their function (be paralyzed), thereby improving the appearance of the wrinkles. I understand the goal is to decrease the wrinkles in the treated area. I understand that more than one injection may be needed to achieve a satisfactory result. This paralysis is temporary, and re-injection is necessary within three to four months to maintain the effect. It has been explained to me that there are several alternatives to treatment including but not limited to facial massage, relaxation exercises, or no treatment at all.

I will follow all aftercare instructions, as it is crucial I do so for healing. I will not lay down flat or work out for four hours following treatment. I have been advised not to take any aspirin or anti-inflammatory medications for five to seven days prior to or after my neuromodulator injection appointment. Neuromodulators should not be administered to woman who is pregnant or nursing. As injecting neuromodulators is not an exact science, the number of units injected is an estimate of the amount of neuromodulator required to paralyze the muscles. There might be an uneven appearance of the face, with some muscles more affected by the neuromodulator than others. In most cases, this uneven appearance can be corrected by injecting neuromodulator in the same or nearby muscles; however, in some cases, this uneven appearance can persist for several weeks or months. This list is not meant to be inclusive of all possible risks associated with neuromodulators, as there are both known and unknown side effects associated with any medication or procedure.

I acknowledge that while good results are expected, I may be disappointed with the results of the procedure. The procedure may result in unacceptable visible deformities, loss of function and/or loss of sensation. I understand there is no guarantee of the results of any treatment. I understand more than one injection may be needed to achieve a satisfactory outcome.

### Risks and possible complications

I understand and acknowledge that risks and complications may include but are not limited to:

- **Bleeding:** Bleeding is possible, though unusual. Bruising in soft tissues may occur. Serious bleeding around the eyeball during deeper BOTOX injections for crossed eyes (strabismus) has occurred. Should you develop post-injection bleeding, it may require emergency treatment or surgery. Aspirin, anti-inflammatory medications, platelet inhibitors, anticoagulants, Vitamin E, ginkgo biloba, and other "herbs / homeopathic remedies" may contribute to a greater risk of a bleeding problem. Do not take these for ten days before or after neuromodulator injections.
- **Bruising:** Following this procedure, it is not uncommon for bruising to occur at the injection site. Bruising is possible anytime you inject a needle into the skin. This bruising can last for several hours, days, weeks, months, and, in rare cases, the effect of bruising could be permanent.
- **Damage to deeper structures:** This treatment can cause damage to structures such as nerves and blood vessels.
- **Allergic reactions:** In rare cases, local allergies to neuromodulator preparations have been reported. Systemic reactions, which are more serious, may result from any medication or substance used during the procedure. Allergic reactions may require additional treatment.
- **Infections:** Infections can occur but are extremely rare. Should they occur, most cases are easily treatable and may require additional treatment including antibiotics. In rare cases, a permanent scarring in the area can appear.

- **Bumps:** Most people have lightly swollen pinkish bumps at the injection site for a couple of hours or even several days.
- **Headaches:** A small percentage of patients develop headaches for the first day following treatment with neuromodulators. In a very small percentage of patients, these headaches can persist for several days or weeks.
- **Local numbness, rash, pain at the injection site, flu-like symptoms with mild fever, and back pain.**
- **Respiratory problems, such as bronchitis or sinusitis, nausea, dizziness, and tightness or irritation of the skin.**
- **Weakness:** While local weakness of the injected muscles is representative of the expected pharmacological action of neuromodulators, weakness of adjacent muscles may occur as a result of the spread of the toxin.
- **Drooping of the eyelids (ptosis):** Injecting neuromodulator around the eyes may result in corneal exposure because people may not be able to blink the eyelids as often as they should to protect the eye. This inability to protect the eye has been associated with damage to the eye as impaired vision, or double vision, which is usually temporary. This reduced blinking has been associated with corneal ulcerations. There are medications that can help lift the eyelid; however, if the drooping is too great, eye drops are not particularly effective. These side effects can last for several weeks or longer. This occurs in two to five percent of patients.

I understand that neuromodulators (Botox/Dysport/Jeuveau) should NOT be administered to a pregnant or nursing woman. I further understand that there are both known and unknown risks associated with any medication or procedure and that risks and/or side effects, other than those stated above, may occur.

I certify that I do NOT have any of the following conditions which are CONTRAINDICATIONS to neuromodulator (Botox/Dysport/Jeuveau) treatment: pregnancy, nursing/breastfeeding, infection at the injection site(s), allergy to any of the ingredients in Botox/Dysport/Jeuveau, a previous allergic botulinum toxin product such as Myobloc or Dysport. I also certify that I do NOT have any significant neurologic disease(s) including but not limited to myasthenia gravis, multiple sclerosis, Lambert-Eaton syndrome, amyotrophic lateral sclerosis (ALS, aka Lou Gehrig's disease), and Parkinson's.

I understand that neuromodulator injection involves payment, and the fee structure, payment in full at the time of service, has been fully explained to me. With this in mind, I am choosing to try Botox/Dysport/Jeuveau for the reduction in appearance of facial lines and wrinkles.

(Initial)\_\_\_\_\_ I give permission for any pictures or videotapes taken of me may be used for either teaching or publication, if considered appropriate.

(Initial)\_\_\_\_\_ I give permission for my pictures to appear in a photo album or online, with obvious identifying information removed, for other potential patients to view.

I have been given the opportunity to ask questions about my condition and the treatment, alternative forms of treatment, risks of non-treatment, the procedures to be used, and the risks and hazards involved, and I have sufficient information to give this informed consent.

I agree that this constitutes full disclosure, and that it supersedes any previous verbal or written disclosures. I certify that I have completely read the above form and fully understand its contents. I also certify that the contents of this form has been fully explained to me, and that I have had sufficient opportunity for discussion and to ask questions. I understand that every effort will be made to provide a positive outcome, but that there are no guarantees. I understand the procedure and risks and accept the risks. I consent to this treatment today and for all subsequent treatments.

Patient Name (Printed): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_