## Use of Neuromodulators (e.g. Botox, Dysport, Xeomin, Jeuveau)

## Background

- An injection of a very small amount of Botox into the specific muscle causes weakness and paralysis of that muscle. This results in the relaxation of the muscle and improvement of the lines that the muscle action has formed.
- Your neuromodulator will start to take effect 48-72 hours after injections with maximum results at 2 weeks.
- You should not have neuromodulator treatment if you are pregnant, planning to become pregnant or nursing.
- You should inform your care team if you are taking amino glycoside, antibiotics, penicillamine, quinine, and calcium channel blockers prior to treatment.

## <u>After Treatment Instructions</u>

- Exaggerate facial expressions in the treatment areas for 2-3 hours after the procedure
- Remain upright for 4 hours after injection. Do not use put your face in a massage cradle.
- Do not run, swim or bike for 48 hours following injections. Walking or other low impact forms of exercise are fine.
- Do not massage or manipulate injected areas for 24 hours after injections. Washing your face and applying make-up is fine.
- We recommend you apply ice to the treatment area for 15 minutes every hour to decrease bruising

## **Expected and Adverse Reactions**

- The most common side effect is headache. Most headaches are relieved with Tylenol. If you are a chronic headache sufferer and have prescription headache medication, you may take it as prescribed by your doctor.
- Other frequently observed side effects include bruising, pain during injection, asymmetry (one side different than the other), twitching, numbness and temporary drooping of eyelids or eyebrows.
- If this is your first Botox injection, we recommend scheduling a follow up appointment 2 weeks after your injection. You may need treatment adjustments.