

# Information About Your Child's Procedure

## Salivary Gland Botulinum Toxin Type A Injection

Read this form so you understand the procedure and its risks. Please ask questions about anything you do not understand.

### What is a salivary gland botulinum toxin type A injection?

Botulinum toxin type A is a substance that causes reduced activity of muscles or glands. When injected into the salivary glands it can reduce saliva production. Botulinum toxin type A can be injected into the submandibular gland (below the floor of the mouth) and the parotid gland (behind the jaw).

The substance is also known as Botox,<sup>®</sup> a brand name.

### How is botulinum toxin type A injected?

Using ultrasound for guidance, the physician will insert a small needle directly into the gland and inject a small amount of botulinum toxin type A. Sometimes a small bandage will be applied to the injection site. Your child may experience bruising; this is normal.

### Will my child be awake for the procedure?

No. Either IV sedation or general anesthesia will be used.

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### Will my child be in any pain?

We might have to place an IV for sedation. Your child will feel a needle prick when we inject local numbing medicine before we place the IV.

### How long does the procedure take?

Approximately 30 minutes.

### What are the risks of a salivary gland botulinum toxin type A injection?

This is considered a low-risk procedure. Potential complications include:

- bleeding
- infection
- temporary facial drooping (three to six months)
- nontarget-site muscle injection, which can result in swallowing weakness

### How long does the effect of botulinum toxin type A last?

You should see maximum effect at two to three weeks. Results should last between three and six months.

### When can I remove the bandage?

If a bandage is in place, you may remove it 24 hours after the procedure. Once the bandage is removed, your child may shower or take a bath.

### Are there any activity restrictions?

There are no activity restrictions after the procedure.

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*Botulinum toxin type A is a substance that causes reduced activity of muscles or glands.*

### CONTACT US IMMEDIATELY IF YOUR CHILD EXPERIENCES ANY OF THE FOLLOWING:

- fever higher than 101° Fahrenheit
- redness, swelling or increasing pain at the injection site
- weakness in the jaw
- difficulty swallowing

Call Interventional Radiology between 8 a.m. and 4:30 p.m., Monday through Friday, at 215-590-7000. At the first prompt push 1, and at the second prompt push 2.

At all other times, call 215-590-1000 and ask to speak to the interventional radiologist on call.

The Interventional Radiology team is here to help you and your child. Please ask us if you have any questions or if anything is not clear.

**Thank you!**

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