



Pediatric Surgical Associates, Ltd.
Patient and Family Education

Testosterone Injection

Testosterone has been recommended pre-operatively before your son's urological surgery

- Testosterone is commonly used in the pre-operative time frame over the course of many weeks, or perhaps months to assist with the repair of congenital penile hypospadias defects.
- Testosterone production in children is naturally dormant until puberty begins
- Testosterone helps with increasing vascularity & blood flow perfusion to the tissues of the penis.
- Temporary increased growth of the penile tissues is promoted after receiving the injection
- Testosterone can assist with the repair of a new urethra as the tissue is much more vascular and abundant for the procedure.

DATE OF SURGERY: _____

DOSAGE: Testosterone 25mg IM Each injection (formulation may be cypionate or enanthate)

(2 - 3 injection dates may be recommended before surgery over the span of a couple months)

Schedule at:

___ weeks	Pre-op	Date _____	
___ weeks	Pre-op	Date _____	Office visit for Eval Date _____
___ weeks	Pre-op	Date _____	

It may be recommended to have an office visit approximately one to two weeks before the surgery for the surgeon to examine the results of the Testosterone. A third injection of Testosterone may be recommended at that time if needed.

POTENTIAL SIDE EFFECTS AND PRECAUTIONS

These side effects can be temporary due to the testosterone response and will go away over time

- Increased vascular effects may cause the penile tissue to show redness
- Increased behavioral changes may be noted (increased aggression)
- Increased erections
- Growth of light/dark colored genitalia hair
- Inform Doctor of all drug allergies and medications child is taking

Your primary pediatrician's office will be able to help with the injections on recommended pre-op dates. They will receive the progress note from the urologist with the request to administer the Testosterone. You will need to call their office to set up the times and dates for the scheduled injection recommendations. It may be a multi-dose vial which may be used for the scheduled injection dates. If needed, we will send a prescription to your local pharmacy for the Testosterone.

Amy Hou, MD

Yuri Reinberg, MD

Katie Willihnganz-Lawson,
MD

Joel Hutcheson, MD

David Vandersteen, MD

James Wolpert, MD