

ENDOCRINOLOGY & DIABETES UNIT

Endocrine Clinic

Phone: 604-875-2117

Toll-free: 1-888-300-3088, x2117

Fax: 604-875-3231

<http://endodiab.bcchildrens.ca>



DATE: _____

INTRAMUSCULAR TESTOSTERONE INJECTIONS

This patient's Pediatric Endocrinologist has prescribed intramuscular injections of testosterone. These injections are generally given to stimulate or maintain male puberty, or to increase penile size in undervirilized infants.

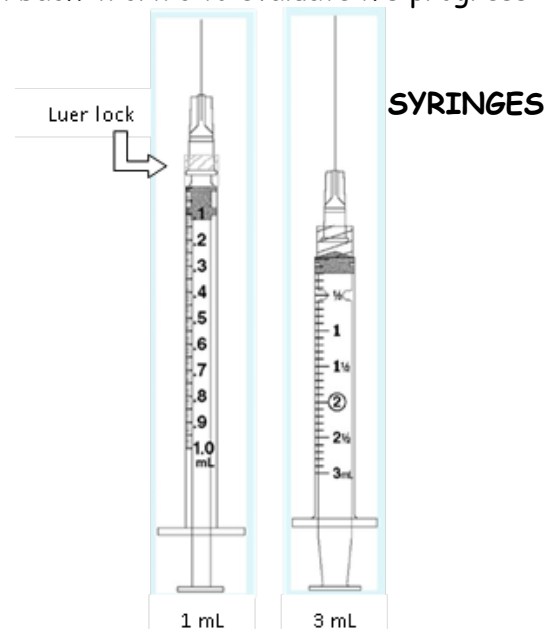
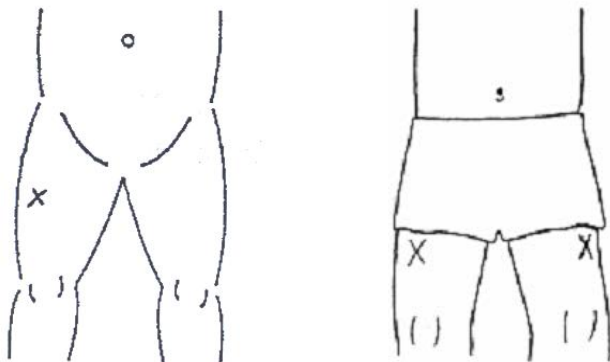
The patient has been prescribed:

- Testosterone enanthate (Delatestryl®, 200 mg/mL, 5-mL vials)
- Testosterone cypionate (Depo-Testosterone®, 100 mg/mL, 10-mL vials)

Testosterone is a sesame- or cottonseed-oil suspension and is quite viscous. It should be injected at room temperature. You may require a larger-bore needle to draw up the medication into a syringe. The injections are best given into the vastus lateralis (or the gluteus in a larger boy). We recommend the use of a 1- or 3-mL Luer-Lock syringe with a 25-G $\frac{5}{8}$ " needle for infants, or a 23-G 1" needle for older patients.

This patient is to receive _____ mg (or _____ mL) IM every _____ weeks for a total of _____ injections. He will then be seen back in clinic to evaluate his progress and to determine if he will require further injections.

INTRAMUSCULAR INJECTION SITES



Please call the Endocrine Clinic Nurse if you have any questions about the injection technique, or the Endocrinologist if you have questions about the dosage or indications for treatment.

Mabel Tan, RN
Rebecca Brooke, RN
Susan Murphy, RN
Pediatric Endocrinologists

604-875-2345, local 7927
604-875-2345, local 7095
604-875-2345, local 7997
604-875-2117

mxtan@cw.bc.ca
rbrooke2@cw.bc.ca
smurphy@cw.bc.ca