DORSAL GLUTEAL (DORSO-GLUTEAL) INTRAMUSCULAR

**Injection angle:** 90°
**Max volume recommended:** 3mL
(some specific agents may be approved for up to 5mL)

**Note:** This site is not recommended because of risk of contact with the sciatic nerve and/or superior gluteal artery and poor/unpredictable absorption compared to other IM sites, but may be used in patients who prefer it.

**Steps to find the injection site / landmarks:**
1. Have the patient in a prone or side-lying position with the femur internally rotated to minimize pain. May have to administer while standing.
2. Find the greater trochanter (size of a golf ball) at the top of the femur
3. Find the posterior superior iliac crest (many people have dimples over this bone)
4. Draw an imaginary line between the greater trochanter and posterior superior iliac crest
5. Locate the center of the line and find a point ~1 inch superior to it
6. Give the injection at this point, into the gluteus maximus muscle

**Alternative landmarks for this injection site: Double Cross Method**

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**GRANT STATEMENT**
Funding for SMI Adviser was made possible by Grant No. SM080818 from SAMHSA of the U.S. Department of Health and Human Services (HHS). The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by, SAMHSA/HHS or the U.S. Government.

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