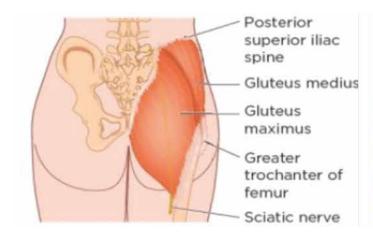
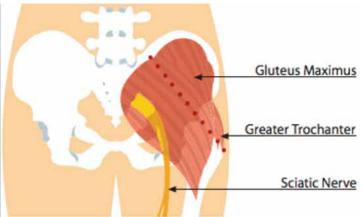


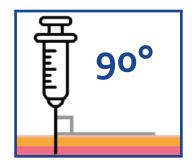




## DORSAL GLUTEAL (DORSO-GLUTEAL) INTRAMUSCULAR







**Injection angle:** 90°

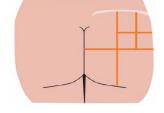
Max volume recommended: 3mL

(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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