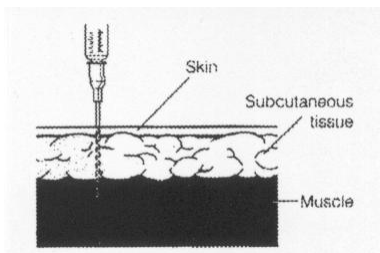


PROPER TECHNIQUE FOR INTRAMUSCULAR INJECTIONS

Procedure

The intramuscular injection is used because the speed of absorption is faster and muscles can usually take a larger volume of fluid than subcutaneous or intradermal injections.

- 1-Prepare the medication from the vial or ampule.
- 2- If the medication is irritating to the subcutaneous tissue change the needle on the syringe before the injection.
- 3- Invert the syringe and expel the excess air, leaving only 0.2ml of air. This is to keep the medication from irritating subcutaneous tissue and also creates a seal at the point of insertion and prevents tracking of the medication.
- 4-Get into a relaxed position.
- 5-Find a site that is free of skin lesions, tenderness, swelling, or that has been used frequently. Clean the site with an alcohol swab and let it dry.
- 6-Remove the needle cover without contaminating the needle.
- 7- Spread the skin at the site. Pierce the skin quickly at a 90-degree angle and insert the needle into the muscle.
- 8- Pull back on the plunger to see if blood appears. If it does withdraw the needle, discard the syringe and prepare a new injection. If blood does not appear, inject the medication steadily and slowly.
- 9-Withdraw the needle quickly and massage the site.



The information provided is not intended to cover all possible uses. This information is generalized and not intended as specific medical advice. If you have questions about the use of your prescription, please contact your prescriber.