

How to Insert a Subcutaneous Line

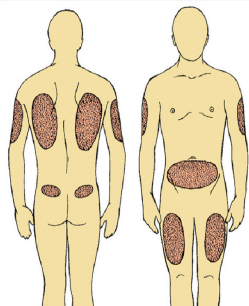
1. Gather Supplies:

- Bd Saf-T-Intima 24-gauge subcut needle (see picture)
- Interlink injection cap (see picture)
- Transparent dressing – for on top.
- Alcohol swab and tape
- Subcut line identification sticker
- Sharps container



2. Preparation:

- Wash hands
- Choose insertion site. See diagram. Any of the darker shaded area to insert the site are acceptable. Shaded areas include front of thighs, abdomen, top of buttocks area, shoulder blades, upper bicep on the arm
- Open the Bd-Saf-T-Intima 24-gauge subcut needle package, the transparent dressing and the interlink injection cap to have them ready



3. Ready to Insert:

- Use alcohol swab to clean the spot you are going to insert the needle. Start from the middle and clean in a circular motion in about the size of a tennis ball for 15 seconds
- With one hand, hold the catheter at its base (white pebbled area)
- With the other hand, rotate the safety barrel (round part at the bottom of the picture) to loosen needle inside catheter – see photo



4. Insertion:

- With your non-dominant hand, use your thumb and index finger to create a roll of tissue of about 2.5 cm. Bunch skin up around the spot you are going to insert the needle into
- You will use your dominant hand to insert the needle
- Remove the protectant clear plastic shield from the needle. Be careful not to touch the needle
- Grasp and hold the pebbled side of the device's wings (see the picture). The wings were flat before, now you are holding them both up and together
- The needle bevel (or bent point of the needle) should be up and at a 45-degree angle to the skin when inserting the needle
- Insert the entire needle into the skin
- Once the needle is all the way in, hold on to the catheter wings which should be flush with the skin, and pull the safety barrel (this safety barrel will come off and take the needle inside with it)



5. Final steps:

- Put the safety barrel in the sharps container (the needle is in there)
- Remove the yellow existing cap that is on the end of the subcut site by twisting it off
- The interlink injection cap (see picture) needs to go on the end of the subcut site you just put in
- Take the interlink injection cap and remove the blue piece on it by pulling it off; put the blue piece in the garbage
- Twist the interlink injection cap on to the subcut site
- Put the transparent dressing on top of the site

