

JOB AID: LENACAPAVIR USE INSTRUCTIONS

Product Formulation & Use

Liquid suspension
463.5-mg/1.5-mL



Oral Pill
300mg



Lenacapavir is formulated as an oral pill and liquid solution for injection

- Starting LEN requires use of pills and injections in the INITIATION REGIMEN across two consecutive days

- First day: INITIATION INJECTIONS 1 & 2 and LOADING PILLS 1 & 2
- Second day: LOADING PILLS 3 & 4

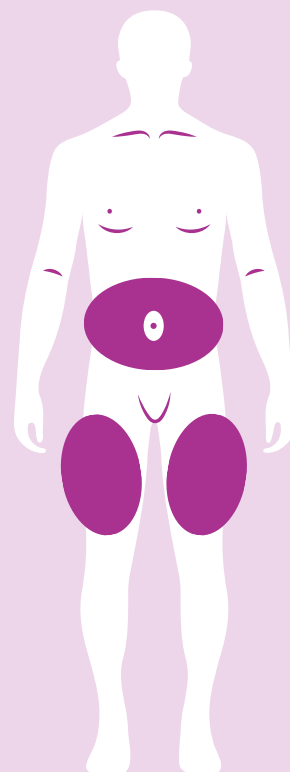
- Continuing LEN requires FOLLOW-UP INJECTIONS every 6 months (26 weeks) +/- 14 days

Administer injections with the following supplies:

- Syringe (at least 3ml)
- 18g 1½ inch needle for withdrawing solution from the vial into the syringe ("withdrawal needle")
- 22g ½ inch needle for injection ("injection needle")
- Non-sterile gloves
- Alcohol wipes
- Gauze pads
- Sharps container
- Adhesive bandage (in case of bleeding)

Identifying the Injection Site

- LEN should be injected **subcutaneously** in either the **abdominal** or **thigh** area
 - If the abdominal area is chosen, the injection should be within 5 cm (2 in) of the navel
 - The second injection should be at least 10 cm (4 in) from the first
- Providers should choose the location in consultation with the client so that the client's preferences are considered
- The injection location chosen should also allow for pinching enough skin to properly inject the solution subcutaneously
- Since injecting in the dermis layer of the skin must be avoided
 - The area with more body fat (and skin to pinch) may be preferable, since injecting in the dermis must be avoided



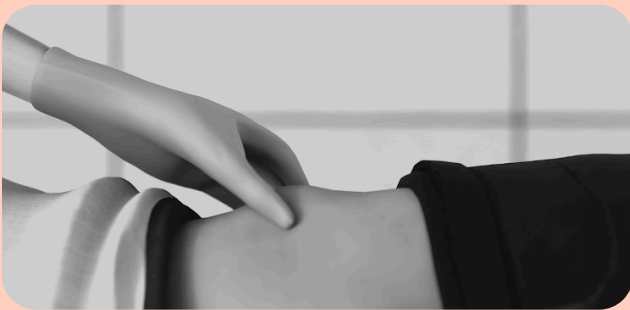
LEN Preparation

- 1 Prepare supplies needed for injection (see list above)
- 2 Inspect the vial to ensure yellow colored solution is free from particles and the expiry date has not passed
- 3 Remove vial cap and wipe top of uncapped vial clean with alcohol wipe. Using the syringe with withdrawal needle, inject 1.5 ml of air into the vial before withdrawing all contents from the vial
- 4 Exchange the withdrawal needle to the new injection needle prior to injection
- 5 Push the syringe plunger to expel any air/air bubbles, leaving only 1.5 ml of solution in the syringe

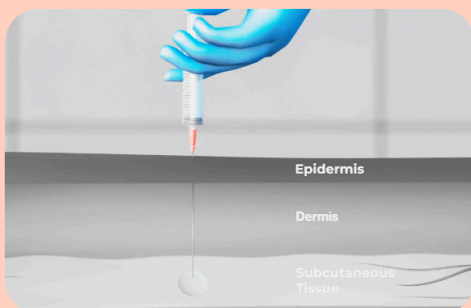


Injection Technique

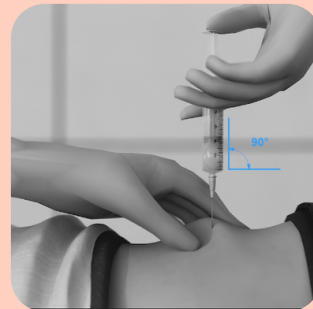
Step 1: Gently pinch a broad portion of skin at the injection site, as pinching may give more subcutaneous tissue to target for the injection.



Step 3: Slowly push the plunger to carefully perform the injection. Pause for several seconds after injecting. Remove the needle from the skin at the same angle it was inserted.



Step 2: At the apex of pinched skin, insert the needle fully. It is preferable for the needle to be inserted perpendicular (at a 90° angle) to the skin, in clients with adequate subcutaneous tissue. For clients with minimal subcutaneous tissue, the needle may be inserted at an angle between 45°-90°. The needle should not be inserted at an angle less than 45°.



Step 4: Apply dry gauze at the injection site, and then replace it with a bandage.



Step 5: Dispose of needle and syringe in sharps container.



REPEAT STEPS 1-5 FOR SECOND INJECTION