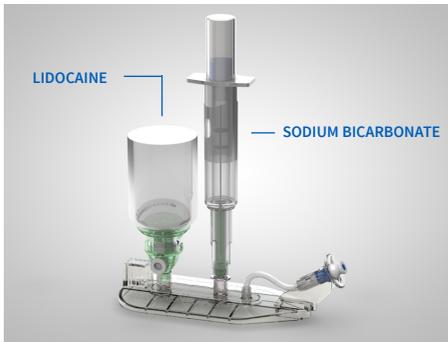


The Anutra Local Anesthetic Delivery System® is comprised of the Anutra Dispenser®, Anutra Cassette® and Anutra Feedback Aspiration Syringe® designed to simplify buffering. The Anutra Dispenser® is designed to work with the Anutra Cassette® to precisely mix and dispense buffered anesthetic. The Anutra Feedback Aspiration Syringe® is ergonomically designed to allow multiple doses in a single, disposable syringe.

Set-up and Loading Instructions



1) Setting Up Your Anutra Cassette®

Remove top label from the Anutra Cassette® tray. Follow the directions on top label.

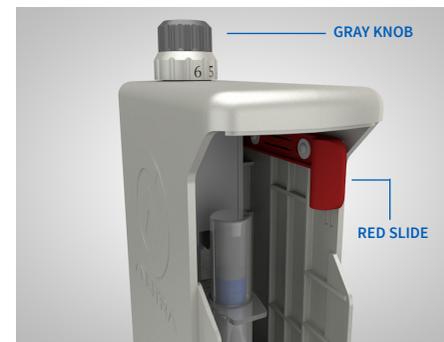
It is important that you do not remove the Cassette from tray until anesthetic vial is seated in the vial adapter and the sodium bicarbonate is affixed to the luer lock adapter.



2) Preparing Your Anutra Dispenser®

Open the Back Door on your Anutra Dispenser® by gently squeezing the ribbed notches at the top of the Back Door and pull backwards.

Pull the Red Slide to disengage sled. Then turn the Gray Knob counter-clockwise to raise the Elevator.



3) Loading Your Anutra Dispenser®

Once the Elevator is fully raised, insert the Anutra Cassette® fully into the Anutra Dispenser® until the SmartSite® on the Anutra Cassette® is aligned with the SmartSite® Connector on the Anutra Dispenser®.

Reattach the Back Door onto the Anutra Dispenser®. This will push in the Red Slide, reengaging the sled.



4) Activating Your Anutra Cassette®

Attach a 3 mL syringe to the SmartSite® and twist clockwise until the syringe is securely locked.

Turn the Gray Knob clockwise until the syringe plunger rod moves outward indicating the sodium bicarbonate is correctly seated. It may appear that there is only air the syringe.

Pull back on the syringe plunger rod until it stops. Remove and discard the syringe after activating noting that the liquid in the syringe could be cloudy during activating.

Buffering Simplified.™

Daily Use Instructions



5) Daily Priming of Your System

You must prime your system daily. To prime, attach a priming syringe to the SmartSite®. Click the Gray Knob clockwise once and pull back on the syringe plunger rod 1 mL. Remove priming syringe and discard.

6) Dispensing Buffered Anesthetic

Wipe the SmartSite® with an alcohol swab before each use. Attach a new Anutra Feedback Aspiration Syringe® or other luer lock syringe to the SmartSite®.

Twist the Gray Knob clockwise until you hear and feel one click. Then, pull back on the syringe 1 mL. Repeat the “click one, pull one” process until you reach the desired number of milliliters in your Anutra Syringe.

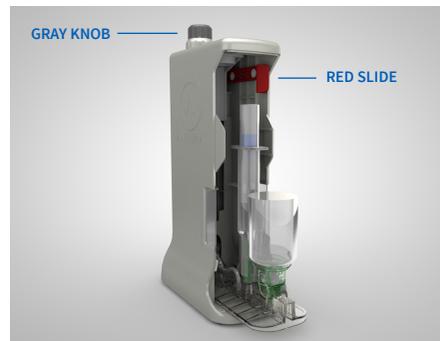


7) Proper Use of Your Anutra Syringe

Now attach a luer lock needle to the Anutra Feedback Aspiration Syringe® by twisting clockwise until the needle locks in place.

Agitate your Anutra Feedback Aspiration Syringe® by rotating back and forth for 20 seconds making the air bubble move up and down to ensure the solution is well mixed. Hold the syringe upright and tap to move air bubble to top of syringe and express all air out of syringe.

Remember, the Anutra Syringe is designed for single use only. Discard needle in appropriate sharps container.



8) Unloading the Anutra Dispenser®

Remove the Back Door of your Anutra Dispenser®.

Pull the Red Slide to disengage the Sled. Turn the Gray Knob counter-clockwise, raising the Sled up, until it stops.

Pull backwards on the Anutra Cassette® to remove from the Anutra Dispenser®.

Discard the Anutra Cassette®. Never remove vials from an Anutra Cassette®. The Anutra Cassette® is designed for single-use only.

Things to Remember:

- ✦ If you ever draw up cloudy fluid in your Anutra Syringe, discard immediately.
- ✦ Once you have used an Anutra Syringe on a patient, it may never be reattached to the Anutra Cassette®.
 - Do not push in the plunger rod on the Anutra Feedback Aspiration Syringe® while attached to the SmartSite®, especially after anesthetic has been drawn into the syringe.
 - Always attach an Anutra Feedback Aspiration Syringe® to the SmartSite® **before** turning the dispensing knob.
 - Avoid pulling on the Anutra Cassette® while the Sled is engaged.
 - Discard the Anutra Cassette® seven days after attaching the drugs or after the vial is empty. Never detach drugs from cassette once attached.
 - Please refer to the manufacturer’s drug insert for lidocaine and sodium bicarbonate for maximum dosage, contraindications and adverse reactions. Electronic versions can be found on our website via link below.
 - Refer to LAB.001 to use the Anutra Dispenser® for the dispensing of drugs only.

For additional training visit:
www.AnutraMedical.com/training