



**Anutra Medical**  
www.anutramedical.com



94%  
overall  
rating

## Description

**Anutra Local Anesthetic Delivery System** is a buffering and delivery system that raises the pH of the injected solution from approximately 3.5-3.9 to an effective pH neutral range, similar to that naturally found in the body by combining lidocaine and sodium bicarbonate. The buffering and delivery system reduce onset time for profound local anesthesia and increase its predictability. **Anutra Local Anesthetic Delivery System** consists of the **Anutra Cassette** that allows for the mixing of lidocaine and sodium bicarbonate in a closed, filtered environment, the **Anutra Dispenser** that precisely buffers (mixes) at the correct ratio, and the lightweight **Anutra Feedback Aspiration Syringes**. The **Anutra Starter Special**, which is everything a practitioner needs to start buffering with Anutra includes: 1 **Anutra Dispenser**; 2 **Anutra Cassettes**; 2, 10 mL vials of 8.4% sodium bicarbonate; 2, 50 mL vials of 2% lidocaine with epinephrine 1:100,000; 100 **Anutra Feedback Aspiration Syringes**; 100, 27-gauge needles and 100, 30-gauge needles; and a laminated user card.

## Indications

Administration of infiltration and block local anesthesia.  
Application of topical anesthetic.

## Unique Features

- 7-day usable life.
- Local anesthesia onset within 45 seconds for infiltration and 2 to 3 minutes for blocks.
- Syringe Includes haptic and audible feedback, letting you feel and hear each time you have administered 1 mm of the solution.
- Training is provided using an iPad and app (returned to the manufacturer after use).

## Consultants' Comments

- "The onset of local anesthesia was rapid, and the anesthesia obtained was profound."
- "I liked being able to dispense the amount of anesthesia that I needed for each procedure into 1 syringe."
- "I loved buffering the anesthetic because of the quick onset and no patient discomfort."
- "Patients became numb quickly and painlessly."
- "Buffering anesthesia definitely saves time."
- "I loved this product. I had a profound mandibular block in 56 seconds!"
- "My patients have been very happy with the results."

## Clinical Tip

- Very comfortable for patients - use one drop as a topical anesthetic.

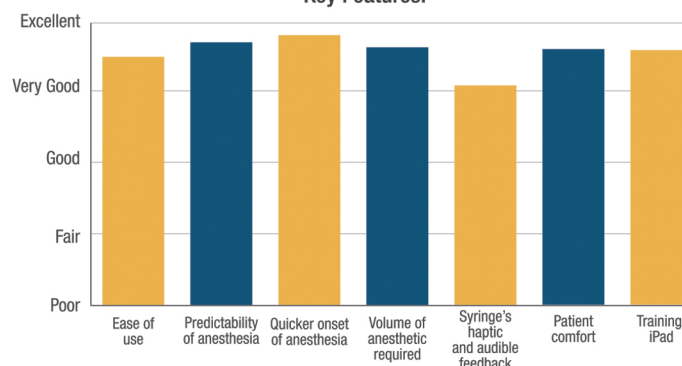


## Evaluation Highlights

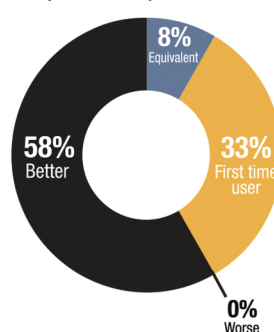
**Anutra Local Anesthetic Delivery System** was evaluated by 12 consultants with an average of 28 uses per consultant.

- Fast onset.
- Easy to use.
- Reliable and profound anesthesia.
- 7-day shelf life.
- Painless and comfortable for patients.
- Comfortable for patients.
- Can give a patient multiple injections without reloading.

### Key Features:



### Compared to Competitive Products:



### Percentage of Consultants Who Would:

