

# STA<sup>TM</sup> featuring the STA<sup>®</sup> Wand<sup>®</sup> handpiece

## Single Tooth Anesthesia System

Injection:

### Supraperiosteal Infiltration

**Range of Anesthesia:**

Anesthesia in region of injection

**Ideal For:**

- Teeth in the maxillary arch
- Soft and hard tissue procedures in either arch

**Benefits:**

- Better visibility
- Increased tactile feel and control
- More delicate needle placement
- More comfortable

**Amount of**

**Anesthetic:** 1/2 to 1 cartridge

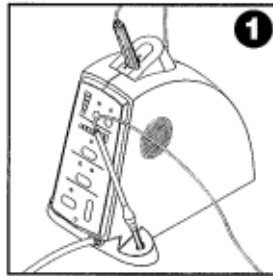
**Duration:**

60-90 minutes

**Needle:**

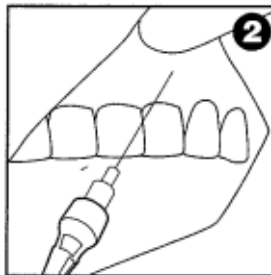
30g 1 in.

Dosage requirements for adequate anesthesia and duration may vary from one patient to another.



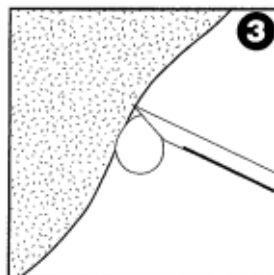
①

- Set up the STA<sup>TM</sup> system.
- Perform aspiration pre-test if aspiration is to be used.
- Select Normal mode.



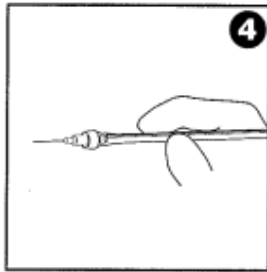
②

- Same sites as with all infiltrations.
- Approach site as usual.
- Use of topical is optional.



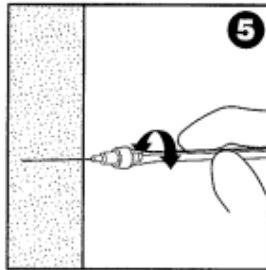
③

- Just prior to needle penetration, depress the foot control to ControlFlo and place drop of anesthetic on site.



④

- Hold handpiece very gently!



⑤

- Rotate needle and insert very slowly - allow several seconds to reach target.
- Allow anesthetic pathway to develop ahead of needle.



⑥

- Perform aspiration if required for the specific infiltration.
- If negative (no blood in needle hub or tubing inside handpiece), use ControlFlo for ¼ Cartridge. RapidFlo or TurboFlo may then be used.



⑦

- Deliver necessary dosage and allow anesthetic to take effect.