



# THE WAND

## BY MILESTONE SCIENTIFIC

### WHY USE THE WAND STA?

- **Reduce patient anxiety and increase comfort**  
2 to 3 times less painful than manual injections, reduces patient anxiety\*
- **Eliminates collateral numbness**  
enabling patients to quickly return to work, reduces risk of post procedure trauma
- **Saves time**  
immediate onset of anesthesia with no need to leave the patient room, procedural time savings i.e.: bi-lateral mandibular treatment in 1 visit, restorative procedures can be done at time of assessment
- **Increases bottom line for your practice**  
reduction in cancellations, increased referrals and differentiates your practice

*\*RDH Publication April 2021 Ann Marie DePalma*

### HOW DOES IT WORK?

Pain experienced with injections is due to the pressure delivering the medication versus the needle itself. The STA Single Tooth Anesthesia System works by controlling the flow rate and pressure at the tip of the needle, allowing for precise and consistent delivery of local anesthesia below the patient's pain threshold.

Used for a wide variety of injections, it's now possible to delivery local anesthesia through new injection techniques such as bi-rotational needle insertion, providing greater site accuracy and greater predictability for IA block injections, as an example. Other injections include STA-Intraligamentary Modified PDL, Inferior Alveolar Blocks, P-ASA Palatal, AMSA Palatal, Supra-Periosteal Infiltrations.

### EDUCATION + SUPPORT

Andau Medical and Milestone will provide your Team with complimentary clinical training. This will include 3 virtual hands-on education sessions to support the entire Team with the implementation of the STA system into your clinical practice. The training will provide the team with a comprehensive clinical understanding and provide the knowledge and clinical skill to confidently perform all STA injections.

# A WIDE RANGE OF INJECTION APPLICATIONS



## STA-INTRALIGAMENTARY MODIFIED PDL

- Non-traumatic, modified PDL technique
- Comfortable injection both during and after the procedure
- Provides profound pulpal and gingival anesthesia for any procedure
- Allows patients to leave the appointment with no collateral numbness
- Immediate onset reduces total time to achieve anesthesia compared to mandibular block
- Enables bi-lateral mandibular procedures in one visit

30 gauge ½"



## AMSA PALATAL

- Comfortable injection - ControlFlo eliminates the 'burst effect' in dense tissue
- Uses 'pre-puncture' technique, which provides topical anesthesia effect
- No collateral numbness enables immediate smile-line assessment
- Can replace 6 to 7 infiltrations with 1 or 2 comfortable injections
- Provides 60 - 90 minutes of profound pulpal, palatal, and gingival anesthesia (depending on type of anesthetic used)
- Zone of anesthesia covers 1st pre-molar to central incisor

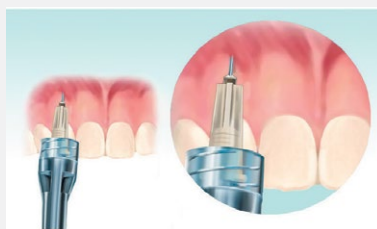
30 gauge ½"



## INFERIOR ALVEOLAR BLOCKS

- Multi-cartridge feature enables use of multiple carpules with only one injection
- Hand-piece enables BRIT which eliminates needle deflection
- BRIT ensures gets to target site more effectively
- Reduces number of missed blocks
- Can enable faster onset

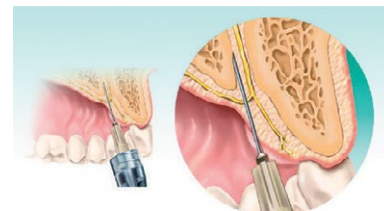
27 gauge 1¼"



## SUPRA-PERIOSTEAL INFILTRATIONS

- Flow rate control eliminates 'burst effect' so injection is more comfortable
- Start the injection in ControlFlo which creates anesthetic pathway in front of the needle

30 gauge 1"



## P-ASA PALATAL

- Comfortable injection - ControlFlo eliminates the 'burst effect' in dense tissue
- Uses 'pre-puncture' technique, which provides topical anesthesia effect
- No collateral numbness enables immediate smile-line assessment
- Can replace 6 to 7 infiltrations with 1 or 2 comfortable injections
- Provides 60 - 90 minutes of profound pulpal, palatal, and gingival anesthesia (depending on type of anesthetic used)
- Zone of anesthesia covers canine to canine

30 gauge ½"



Contact your Andau Medical representative for **SPECIAL OFFERS**