



STA Single Tooth Anesthesia® System

WHAT IS THE SYSTEM?

It is a **computer-controlled injection technology** that allows the injection of the local anesthetic below the patient's pain threshold making the injection precise, efficient and virtually painless.

HOW DOES IT WORK?

The STA Single Tooth Anesthesia System works by controlling the flow rate and monitoring the exit pressure of the tip of the needle, allowing the dentist to deliver local anesthetic at a **precise** and **consistent flow rate** below the patient's pain threshold - thus, optimizing predictability.

Our patented, DPS® Dynamic Pressure Sensing technology monitors the exit pressure, and optimal needle position during the administration of local anesthetic. Visual and audible feedback from the unit aids in the identification of the correct location for injection.

The STA Single Tooth Anesthesia System can be used for:

- STA-Intraligamentary Modified PDL
- Inferior Alveolar Blocks
- P-ASA Palatal
- AMSA Palatal
- Supra-Periosteal Infiltrations

DID YOU KNOW?

- In the United States, 40 million people are dental phobic
- A high percentage of second appointments are cancelled out of fear for the dental procedure, resulting in lost revenue
- Patients perceive the syringe as a leading cause of their pain anxiety

*Colgate Oral and Dental Health Resource Center 2013

"The STA Single Tooth Anesthesia System is better than the traditional syringe for patient comfort. The system differentiates our practice, and our patients love the high-tech dentistry."

WHAT ARE THE BENEFITS?

INCREASE YOUR BOTTOM LINE

In a survey of patients who experienced the STA Single Tooth Anesthesia System

- **72%** would be willing to pay for the injection
- Minimal discomfort and less concern about cross contamination eliminates patients concerns for future appointments
- Reduction in second appointment cancellation drives growth
- Sharing their experience of comfort and no collateral numbness with friends and family, positions your practice above others as the preferred dental clinic that uses state of the art technology

*Brattesani, Patient Survey 2015

SAFETY AND COMFORT

REDUCING ANXIETY

- Designed with a pen like grasp
- The procedure can start in as little as 60 seconds after making an injection
- Uses sterile, single use disposables
- No discomfort or lip numbness
- Unlike conventional procedures you do not need to move from one operatory room to another and change protective gear while waiting for the anesthesia to set in



"Our vision is to take drug delivery from the 1900s to the 21st century – now it's time to take it further."

How Do I Get Started? 1-800-862-1125



VISIT US ONLINE

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