

# STA

Single Tooth  
Anesthesia<sup>®</sup>

SYSTEM

## INCREASE YOUR BOTTOM LINE

*with 21st Century  
Injection Technology*





# WE HAVE THE SOLUTION

## 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.”*

**– David Hornbrook, DDS, FAGD**

# WHAT ARE THE BENEFITS?

## INCREASE YOUR BOTTOM LINE

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

- ✓ **100%** prefer it over the traditional syringe
- ✓ **79%** are more likely to refer friends and family
- ✓ **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



*"The use of the STA Single Tooth Anesthesia System has changed the nature of our practice. I believe in it; my patients believe in it – it has become part of the nature in our practice."*

**- Robert Bagoff, DMD, FAGD\*, DICO**

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

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*How Do I Get Started?*

1-800-862-1125



VISIT US ONLINE

[milestonescientific.com](http://milestonescientific.com)

Milestone Scientific Inc. • 425 Eagle Rock Avenue, Suite 403 Roseland, NJ 07068

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