

Introducing the Aevo System™



**Predictive
Orthodontics**

Safer, Shorter, Predictable Treatment

 Made in Canada

Go OrthoSonic: focused on the Biology!



Why Provide Aevo System™ Predictive Orthodontics

The Aevo System™ is the most advanced Low Intensity Pulsed Ultrasound (LIPUS) system in the world. The Aevo System™ is a painless, non invasive, at home and patient friendly system that accelerates alveolar bone remodeling, shortening the duration of orthodontic treatment safely with a predictable and stable outcome. The Aevo System™ is designed and manufactured in Canada by the Canada-based medical device manufacturer, SmileSonica Inc.

As a result, doctors have and can expect significant treatment efficiency, more time for new patients, and additional revenue by adopting the Aevo System™.



Why Aevo

Today's patients demand a great experience and value time.

The Aevo System™ has been proven to reduce treatment times leading to fewer appointments for patients and enhancing their overall experience.

You and your patient want safe predictable treatments with great results.

The Aevo System™ provides both accelerated tooth movement and reduction in root resorption.

You want efficient treatments.

Using The Aevo System™ doctors safely shorten treatment times and maximize treatment profitability by reducing chair time.

Practices need to set themselves apart.

The Aevo System™ provides a practice differentiator.



Why Aevo

Patient Benefits



Long term oral health

- Safer orthodontic treatment
- Increased comfort
- Decreased risk of root resorption

Practice Benefits



Decreased risk of root resorption

- Increased clinical confidence
- Reduced risk and safer treatments



Accelerated treatment

- Increased patient satisfaction
- Less office visits
- Decreased patient burnout
- Increased overall experience



Reduced overall treatment time

- Increased new patient capacity
- Decreased patient chair time
- Decreased patient burnout
- Increased compliance
- Increased team satisfaction
- Increased profitability
- Practice differentiation



Aevo System™

Patient Ease of Use

Intra-Oral Application:

- Only 20 minutes per day
- Portable, at home or on-the-go
- Comfortable dual arch fit
- Flexible conforming mouthpiece
- User-friendly mobile app
- Treatment status indicators
- Easy to apply ultrasound gel
- Inductive charging
- Bluetooth connectivity
- On-the-go storage case



Aevo Predictive Orthodontics -

Root Resorption

LIPUS DEMONSTRATES A REDUCTION IN ORTHODONTICALLY INDUCED ROOT RESORPTION

LIPUS demonstrated a statistically significant decrease in OIRR compared to control.¹

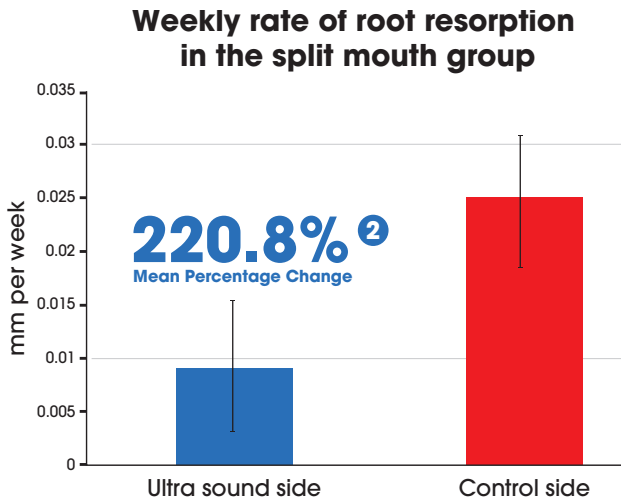


Figure 2. Comparison of the weekly rate of root resorption in the active group.

Evidence: 1. Effect of low-intensity pulsed ultrasound on orthodontically induced root resorption caused by torque: A prospective, double blind, controlled clinical trial, Angle Orthodontist, Vol 86, No 4, 2016. 2. Effect of low-intensity pulsed ultrasound (LIPUS) on tooth movement and root resorption: A prospective multi-center randomized controlled trial, Journal of Clinical Medicine, 2020, 9, 804.



Safe, Shorter, Predictable Treatment

Clear Aligners

LIPUS REDUCES OVERALL TREATMENT DURATION

LIPUS showed a statistically significant decrease in Invisalign® treatment duration by an average of 49% with an average compliance rate of 66.02% compared to control.

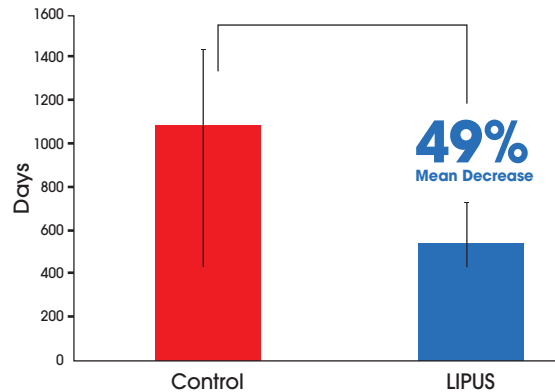


Figure 3. Comparison of the overall treatment duration.

Evidence: Shortening Overall Orthodontic Treatment - Retrospective clinical study. N=68 J.Clin.Med . 2020, 9, 1303; doi:10.3390/jcm9051303

Braces

LIPUS DEMONSTRATES AN INCREASE IN ORTHODONTIC TOOTH MOVEMENT

LIPUS demonstrated a statistically significant increase in braces tooth movement compared to control.

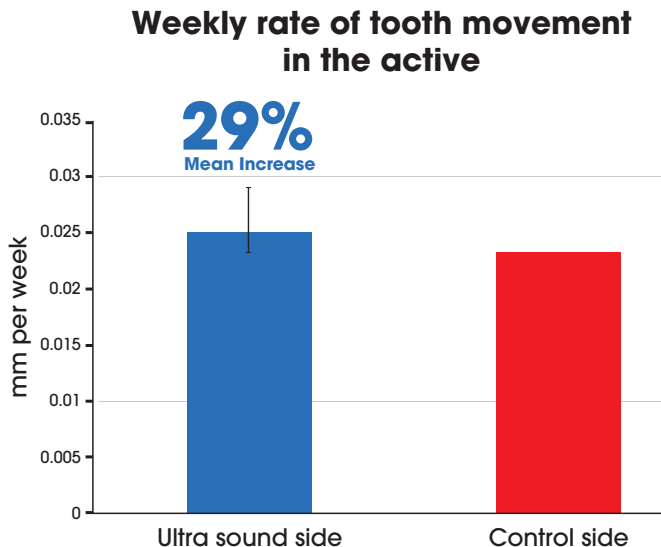


Figure 1. Comparison of the weekly rate of tooth movement in the active group.

Evidence: Effect of low-intensity pulsed ultrasound (LIPUS) on tooth movement and root resorption: A prospective multi-center randomized controlled trial, Journal of Clinical Medicine, 2020, 9, 804.

Differentiate Your Clinic

More efficiency.

More patients.

More profitability.

The Aevo System™ is indicated for a broad range of malocclusions. Doctors feel confident offering the Aevo System™ to both new and current patients.



Figure 4: Comparison of Increased Profitability per Visit.

Evidence: Feedback from Aevo Certified Providers to SmileSonica Inc.

44% - 80%

Increase in profit per visit when The Aevo System™ is used effectively during the orthodontic treatment.

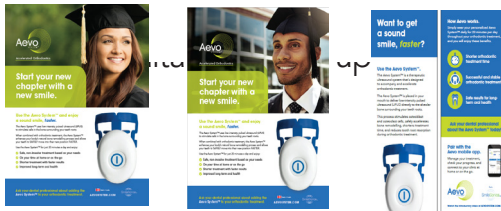


Let's grow together

At SmileSonica we strive to work with our partnered practices to help them achieve their goals.

Our Aevo System™ Concierge program has been created and designed to help new patients find Aevo System™ certified providers.

- Targeted marketing campaigns
- Concierge 3 way clinic scheduling support for new patients
- Consultation follow up
- Extensive marketing support



Helping Patients Find You

The Aevo System™ Doctor locator helps new patients search and find your practice.



Locations in Canada



At SmileSonica we believe in developing partnerships with our doctors and teams.

Bring innovation to your orthodontic treatment by offering the most advanced technology to your patients.

Contact Us

Please contact us if you have any questions or comments. We look forward to hearing from you!

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