

What Are Your Reasons?

Important: Patients diagnosed with OSA will require a sleep study after you and the patient feel adequate treatment has occurred. The disappearance of subjective signs does not always translate to a successful treatment, especially with a diagnosis of OSA.

Patients should consult their medical doctor and dentist to evaluate their condition to determine if a dental dodevice is suitable for them. The patient's medical history, including a history of asthma, breathing or resipiratory disorders, or other relevant health problems, should be considered in determining whether this device is appropriate. An oral appliance may be contraindicated if any of the following apply to the patient: central sleep apnea, severe respiratory disorders, a history of TMJ problems, loose teeth or advanced periodontal disease, or if the patient is under the age of 18. Patients should be aware that use of the oral appliance may cause tooth movement or changes in dental occlusion, gingival or dental soreness, pain or soreness to the temporomandibular joint, obstruction of oral breathing and excessive salvation. Allergic reaction is another possible side effect. EMA has been tested for biocompatibility with no reported adverse reactions, but individual results may vary. The information provided herein is general and does not constitute advice in any specific patient case.

EMA is a registered trademark of Frantz Design Inc.



36 different strap combinations create the perfect fit for you REASONS

Disrupted sleep increases the risk of serious health problems.

With 4 strap strengths and 9 strap lengths, a custom EMA® device treats snoring and obstructive sleep apnea safely and effectively, giving you the sleep you need to lead a full, healthy life.

Ask your dentist if EMA is right for you.





OSA afflicts over 40 million Americans. Untreated, OSA can lead to heart disease, strokes, excessive daytime sleepiness and diminished overall quality of life.

The American Academy of Sleep Medicine **now recommends oral appliances** such as EMA® as a frontline treatment for snoring and sleep apnea.

Obstructive Sleep Apnea and Snoring

What Is Obstructive Sleep Apnea?

Obstructive sleep apnea (OSA) is a debilitating sleeprelated breathing disorder defined as the cessation of breathing for 10 seconds or more (apnea is a Greek word meaning "without air").

During sleep, the body's muscles relax, causing the soft tissue of the airway to collapse — which obstructs the airway. The body reacts to the closure of the airway by disrupting deep sleep in order to begin breathing again. This disruption prevents a restful night's sleep, negatively impacting one's health and well-being.

Snoring and Sleep Disruption

At least 80 million Americans snore, which is a sign of restricted airflow and impeded breathing during sleep. Snoring can adversely affect the sleep quality of the snorer's bed partner, contribute to excessive daytime sleepiness and diminish overall quality of life.

"For years I had accepted chronic fatigue as a natural progression of aging, not realizing that the lack of restful sleep was the real problem.

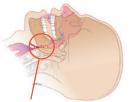
I still remember vividly the first morning after I wore my EMA. It was the best night's sleep I'd had in years!"

- Bryan R. EMA patient

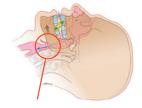
Treatment of OSA and Snoring

Customization and Comfort Make EMA® Unique

Dr. Donald E. Frantz invented the EMA appliance in 1993 to treat his own sleep apnea. EMA works by opening the bite and gently advancing the mandible (or jaw) with elastic straps to increase airway space.







Open, free-flowing airway with EMA appliance

EMA devices are comfortable to wear and easy to customize, providing safe and effective treatment of OSA. There are 4 strap strengths and 9 strap lengths creating 36 different combinations to meet the individual needs of each patient.

Simply Life-Changing

The EMA appliance fits entirely inside the mouth, is portable and allows the wearer to change sleep positions. In addition, there is no electricity or noise to potentially wake a sleeping partner. You can talk and drink water while wearing an EMA appliance, and the elastic straps can easily be changed at home.

EMA devices are FDA-cleared for the treatment of both obstructive sleep apnea and snoring, and are only available through dental professionals. EMA elastic straps are not made with natural rubber latex.