

Total Relief for Snoring and Sleep Apnea



TAP® 3 ELITE

The newest TAP device brings more versatility and ease of use to the TAP therapy. While maintaining small and sleek hardware, the TAP 3 Elite design has an innovative three-hook system that allows for greater treatment range.

- Increased patient comfort for nightly use
- Greater range of adjustment, up to 15mm
- New shelf design provides good lateral movement
- Repairs/adjustments are easily performed in the office



Custom-fit relief.

TAP® Therapy

The Thornton Adjustable Positioner® (TAP) is a simple, patient-friendly treatment solution for snoring and sleep apnea. The TAP advances the mandible based on the CPR principle. It maintains the treatment position all night every night by not allowing the jaw to fall open while sleeping. The TAP keeps the airway clear to reduce snoring and symptoms associated with Obstructive Sleep Apnea. The patented design allows the patient to titrate gradually at home into the treatment position over a 30 day period and return for a follow-up sleep test. A sleep tech can fine tune the adjustment. No other device has this capability. Most patients will see results the first night of wearing the TAP.

Why patients like the TAP

- Comfortable and easy to use
- Adjustable while in the mouth with a key
- Patient adjustability enables long term management of SDB
- Smaller and less bulky than other oral appliances
- Convenient for travel

Why Choose the TAP

Simply put, patient adjustability with a small key while in the mouth enhances therapy in many ways:

- Creates active patient participation in therapy which promotes compliance
- Eliminates unnecessary visits to the TAP provider for adjustments
- Allows the patient to find their treatment position based on comfort and symptom relief before returning for a follow-up sleep study
- Sleep technicians use the key to fine tune the appliance during a sleep study. No other device allows for this.
- Over time, if disease progresses patients learn to advance the TAP if symptoms re-occur.
- Clinically proven in 32 independent peer review studies to treat Upper Airway Resistance Syndrome as well as all levels of obstructive sleep apnea, including severe sleep apnea.
- TAP is adjustable in 1/4 mm increments and has the greatest adjustment range of any oral appliance.
- The only appliance that has an attachment for a CPAP mask (TAP PAP), offering the benefits of both mandibular advancement and positive pressure therapies without headgear or straps.

Independent Peer Review

The TAP is the most researched oral appliance on the market with over 32 independent peer reviewed published studies. Studies show that the TAP can be used as the **first line of treatment** for mild to moderate obstructive sleep apnea and can treat severe sleep apnea.

The TAP is the only appliance shown to be “not inferior” to CPAP. Two features that made the TAP successful for treating the severe patient were greater protrusion and patient controlled adjustment. (Hoekema et al, J Dent Res 87(9): 882-887, 2008)

Recently TAP was compared to CPAP in 497 patients. There was no clinical difference between TAP and CPAP in the treatment of mild to moderate OSA (73.6% of the population) and TAP effectively treated 50% of the severe apneics. (Holley et al, CHEST Journal, DOI 10.1378/chest. 10-2851, June 2, 2011)