

Competitive Landscape

	Non-Surgical Options			Surgical Options		
Product or Treatment Protocol	VIVOS [®]	CPAP	Oral Appliance Therapy	in [®] spire [®] <small>UPPER AIRWAY STIMULATION</small>	Uvulopalatopharynx goplasty (UPPP)	Maxillomandibular Advancement Surgery
Treats Underlying Cause	Yes	No	No	No	Yes	Yes
Time to Resolve Symptoms	Potentially Immediate	Potentially Immediate	Potentially Immediate	Potentially Immediate	Potentially Immediate	Potentially Immediate
Overall Efficacy	High with good patient compliance	High but patient compliance is low	High with good patient compliance	Good with proper patient screening and case selection	Low to medium effectiveness	High
Pain	Very minor or none	Very minor or none	Very minor or none	In some cases	During recovery	During recovery
Potential Negative Side Effects	Minor and/or cosmetic	Moderate	Moderate	Major	Major	Major
Treatment Time	Average 12-18 months	Lifetime	Lifetime	Lifetime	Surgery + healing time	Surgery + healing time
Duration of Benefits	Many years to lifetime	Only when device is in use	Only when device is in use	Only when device is in use	Limited and fade with time	Many years to lifetime
Portability	Yes	No	No	N/A	N/A	N/A
Potential Cosmetic Benefits	Yes	No	No	No	No	Yes
Impact on TMJ	May resolve many TMJ issues	No known positive impact	May create or exacerbate TMJ	No known positive impact	No known positive impact	No known positive impact

