## **SNORING SURGERIES COMPARISON**

SOFT PALATE PROCEDURE	SETTING	INVASIVENESS	POST PROCEDURE PAIN	REVERSIBLE	RECOVERY TIME	POTENTIAL COMPLICATIONS/ SIDE EFFECTS
THE PILLAR® PROCEDURE: A specially trained doctor uses a sterile delivery tool to place 3-5 tiny implants into the soft palate to support and stiffen the palate. Local anesthetic is used and the procedure takes about 20 minutes.	Office	LEAST INVASIVE	LOW	Yes	24 hours or less	<ul> <li>Less than 1% of patients experience a partial extrusion, in which the tip of the implant protrudes through the surface of the soft palate</li> <li>If this happens, the doctor can remove the implant</li> </ul>
SCLEROTHERAPY: A small amount of a corrosive chemical (called a sclerosant) is injected into the soft palate, which burns and destroys soft palate tissue. The destroyed tissue is replaced by scar tissue that stiffens the palate. Local anesthetic is used. NOT FDA-CLEARED.	Office or Operating Room	m		No	24 hours or less	<ul> <li>Ulcers (sores) on the soft palate</li> <li>Breakdown of mucous membranes of the soft palate</li> <li>Multiple treatments may be required to achieve desired effects</li> </ul>
RADIOFREQUENCY (RF) ABLATION: Radiofrequency energy generates fairly low-level heat to destroy soft palate tissue. Local anesthesia is used.	Office or Operating Room			No	24 hours or less	<ul> <li>Ulcers (sores) on the soft palate</li> <li>Breakdown of mucous membranes of the soft palate</li> <li>Multiple treatments may be required to achieve desired effects</li> </ul>
LASER-ASSISTED UVULOPALATOPLASTY (LAUP): A surgeon uses a laser to cut away the uvula, the tissue that hangs from the middle of the back of the roof of the mouth. Local or general anesthesia is used.	Operating Room			No	7 days	<ul> <li>A poor seal between the pharynx and soft palate (where the uvula was removed) which can:</li> <li>Cause regurgitation of food and water when swallowing</li> <li>Adversely affect speech</li> </ul>
UVULOPALATO-PHARYNGOPLASTY (UPPP): A surgeon removes excess tissue in your airway, which may include the uvula, soft palate, tonsils, adenoids, and pharynx. General anesthesia is used.	Operating Room	MOST INVASIVE	VERY HIGH	No	Up to 2 weeks	<ul> <li>Bleeding after surgery</li> <li>A poor seal between the pharynx and soft palate (where the uvula was removed) which can:</li> <li>Cause regurgitation of food and water when swallowing</li> <li>Adversely affect speech</li> </ul>