

The Encore™ System

Hyoid and Tongue Suspension



Encore

Sleep Surgery Made Simple

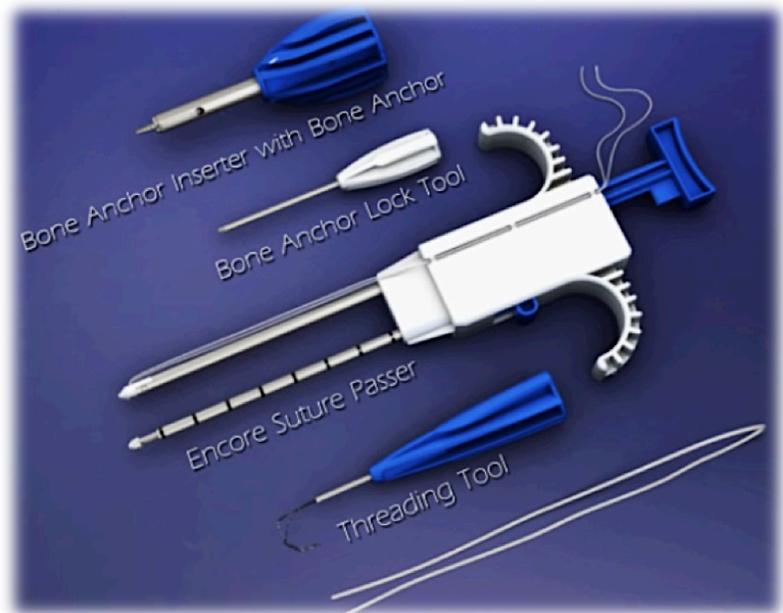
EncoreTM

Hyoid and Tongue Suspension

Advantage Encore

- ✓ One kit for hyoid suspension and/or multi-level tongue suspension: all levels of obstruction can be addressed in a cost effective manner
 - ✓ Single incision, single pass hyoid suspension saves time and frustration
 - ✓ Adjustable
 - ✓ Knotless bone anchors provide slip free precise control of tension
 - ✓ High strength braided suspension lines simplify suture handling
 - ✓ Simple and flexible placement of tongue suspension loops
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The Encore System includes all of the implants you need for performing hyoid suspension, multi-level tongue suspension, or both procedures in a multi-level approach to sleep surgery. The Encore bone anchors allow for simple, knotless and adjustable attachment of the suspension lines to the mandible. The Suture Passer makes creating suspension loops in the tongue simple and safe. Its innovative design gives you the flexibility to make loops at any level and in vertical or horizontal orientations. High-strength #2 braided suture suspension lines simplify suture handling and combined with the knotless bone anchors, allow for hyoid suspension with a single pass around the hyoid bone and a single skin incision. The Encore System takes effective sleep surgery to the next level.



Hyoid Suspension

Effective surgical treatment of hypopharyngeal obstructions (figure 1) in the setting of OSA can be difficult and highly invasive. Hyoid suspension with the Encore makes treating hypopharyngeal obstructions less invasive, simple and effective. Through a single incision and with a single pass around the hyoid bone, adjustable hyoid suspension can be achieved. The high strength braided #2 polyester suspension lines provide a durable result and the Encore's knotless bone anchors eliminate the need to tie knots to secure the advancement (figure 2).

Tongue Suspension

Tongue suspension has been shown to be just as effective as more invasive procedures for base of tongue obstructions such as genioglossus advancement. Tongue suspension is fully reversible and there is no need for invasive osteotomies. Only the Encore System allows you to perform tongue suspension without passing suture through the mucosa at the base of tongue (figure 3) and only the Encore System allows you to easily place multiple suspension loops (figure 4) for more complex cases. Each suspension loop is independently anchored to the mandible with a knotless bone anchor that allows for simple and precise advancement control during the procedure and even months after the procedure with just local anesthesia.

Combined Procedure

The Encore System includes 3 bone anchors and enough suspension lines for a combined hyoid suspension and tongue suspension procedure (figure 5) for those patients with multiple sites of obstruction. Both procedures can be performed through the same incision. Adding tongue suspension to hyoid suspension only adds a few minutes to the procedure and can help to maximize the benefit to the patient.

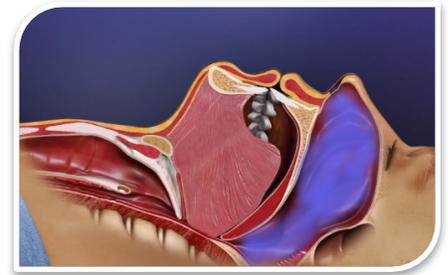


Figure 1

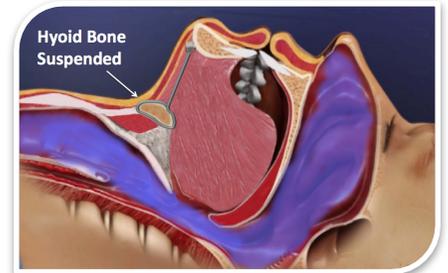


Figure 2

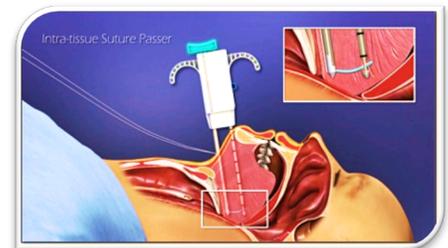


Figure 3

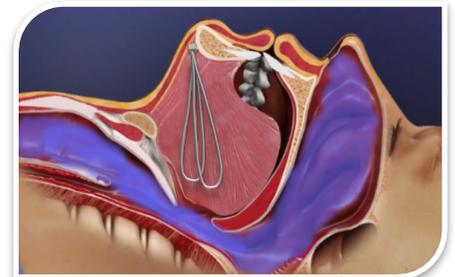


Figure 4

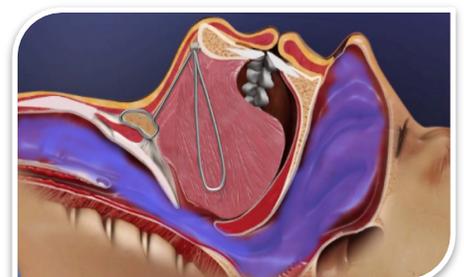


Figure 5



Ordering Information

Description	Catalog No.
Encore™ System for Hyoid and Tongue Suspension	FG0002

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