

Characteristics

The bipolar RFITT applicator CelonProSleep *plus* allows mild cases of obstructive sleep apnoea to be treated through combined treatment of the soft palate and of the root of the tongue.

Indication

- ▶ Mild cases of obstructive sleep apnoea

Advantages

- ▶ Gentle, repeatable treatment
- ▶ Precise and reproducible thermo-lesions
- ▶ Outpatient procedure under local anaesthesia*
- ▶ Short treatment time (only a few minutes)
- ▶ Minimal pain during and after the procedure
- ▶ Low risk of bleeding

* General anaesthesia is advisable for root of the tongue treatment in certain cases.

CelonProSleep plus

Therapeutic effect

The bipolar RFITT applicator *CelonProSleep plus* generates precise and reproducible thermo-lesions in the tissue of the soft palate and root of the tongue. The patient's body gradually breaks down the coagulated tissue following treatment, resulting in a reduction in volume. Tightening and stiffening of the muscle of the soft palate can also be achieved as a result of the formation of scar tissue. Depending on the indication, combined treatment, e.g. of the soft palate, tonsils, root of the tongue or also nasal concha, can be effective.

Application

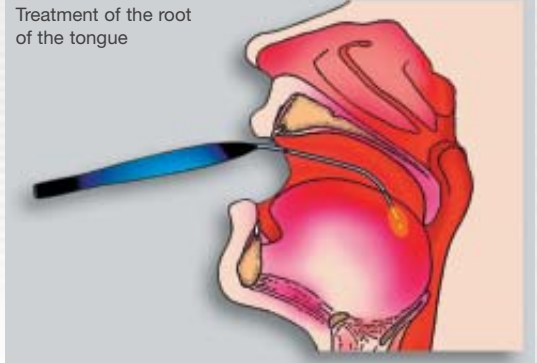
Procedures can generally take place under local anaesthesia.* This entails inserting the bipolar RFITT applicator *CelonProSleep plus* into the tissue region to be treated:

- ▶ For treatment of the palate – into the centre of the palate muscle medially and laterally above the uvula
- ▶ For treatment of the root of the tongue – into the region of the circumvallatae papillae

The curved form of the *CelonProSleep plus* applicator allows the doctor to easily access the root of the tongue. Submucosal treatment of the deeper lying tissue layers is also possible, thanks to the bipolar RFITT applicator's special construction. Tissue or organ surfaces remain intact and postoperative pain and the risk of infection are reduced. Treatment requires successive puncture points to be applied close to one another.

* General anaesthesia is advisable for root of the tongue treatment in certain cases.

Treatment of the root of the tongue



Specifications

Applicator tip	trocár
Electrode diameter	1.3 mm
Shaft length	100 mm
Handle length	140 mm
Cable length	3 m
Permissible power range	0-25 Watt

REF

WB990095

Contents

5 pieces

Disposable product

OLYMPUS

Manufactured by
CELON AG MEDICAL INSTRUMENTS

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