

YOU SNORE?

Well rested due to better sleep quality

YOU SUFFER FROM NIGHTLY BREATHING STOPS?

Mechanical splinting of the airway in the throat

YOU DO NOT TOLERATE THE CPAP MASK?

No artificial ventilation, allows free motion

NO ELECTRIC CURRENT AVAILABLE?

Advantageous and flexible during travelling due to purely mechanic function

How do I get the AlaxoStent?

The AlaxoStent is a self-pay prescription medical device. For first purchase a medical prescription is required. For subsequent orders no prescription is necessary. The prescribing doctor shall examine if the AlaxoStent is suitable for you.

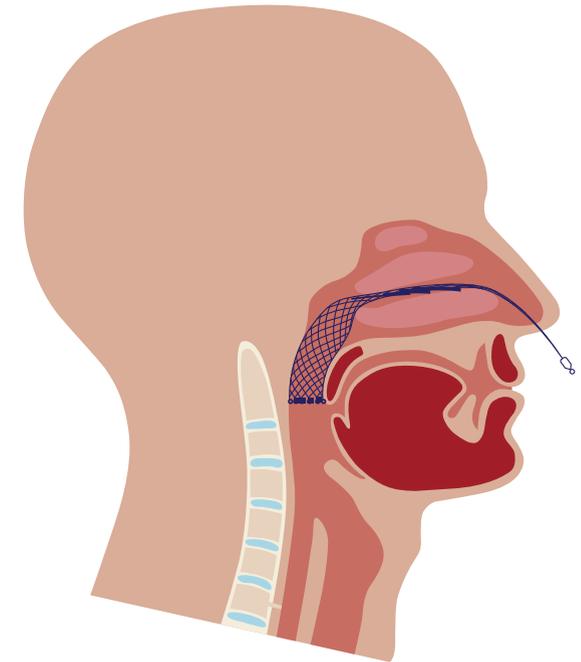
Please send the prescription as an order by e-mail, fax or letter to:

e-mail: service@alaxo.com
fax: +49 (0)8825 9216561
letter: Alaxo GmbH
Frickenstr. 5
82494 Krün
Deutschland

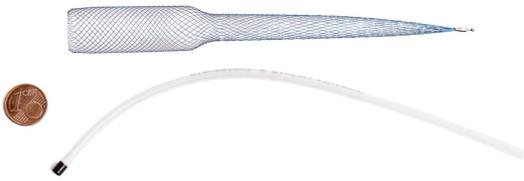
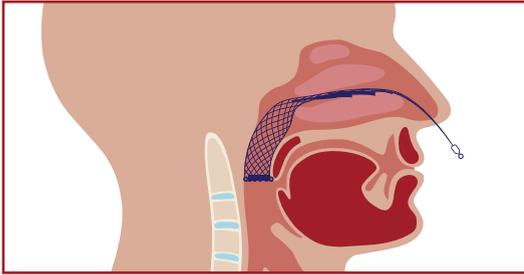
Please provide your e-mail address (as far as available).
Delivery upon advance payment.

AlaxoStent

for a healthy and quiet sleep



The Natural Breathing Experience



The AlaxoStent enables healthy nasal breathing and a quiet sleep for strong snorers and sleep apnea patients.

Support for the natural breathing mode of the body. Free from drugs.

The AlaxoStent is a patent protected and CE marked as well as FDA registered medical device. Developed and manufactured in Germany.

Nasal breathing is the natural and healthy way of human breathing. Breathing of snorers and sleep apnea patients is affected in the nose and the throat so that narrow passages are prevalent in the airway. These lead to fluttering of the soft palate (snoring) or even to suction of the soft tissue in the throat (airway obstruction, sleep apnea).

Snoring usually is considered to be a cosmetic problem but it leads to a deterioration of sleep quality. Good sleep quality is a precondition for maintaining health.

Sleep apnea leads to dangerous secondary diseases such as e.g. diabetes, hypertension, heart attack or stroke. But also to headache, anxiety, depression or erectile dysfunction.

The gold standard therapy for sleep apnea is the CPAP mask. During sleep the patient is artificially ventilated with positive pressure via a pump and a face mask. Should the nose congest under this artificial ventilation, full face masks are used which enable ventilation through the mouth.

Acceptance of CPAP therapy is limited. Therefore, there is a need for alternative therapies. The AlaxoStent is such an alternative, enabling the patient to breathe naturally and autonomously. The stent restores breathing through the nose and thereby avoids the need for artificial ventilation. The advantages of the natural breathing mode are fully utilized again.

The AlaxoStent is self-inserted by the patient for sleep. It is introduced through the nose into the throat as far as the soft palate. In the morning it is removed. It offers numerous advantages in handling and comfort of use.

Developed upon the initiative of a sleep apnea patient: hence best fit to the desires and requirements of the patients.

The therapeutic efficacy of the AlaxoStent has been proven in several clinical studies (1-3).

The AlaxoStent is designed for mechanical splinting of the upper throat where the majority of the patients suffer from airway obstructions and where usually the snoring noise originates from. The attending doctor shall demonstrate the correct application and, in case of sleep apnea, examine the therapeutic efficiency. After this training the AlaxoStent is very easy to self-apply due to its simple handling.

Comfortable in use after a short adaptation period (similar to contact lenses).

- (1) Powell et al. 2014 (Pilot study assessing the efficacy of a novel treatment for sleep related breathing disorders in patients undergoing sleep nasendoscopy; Clinical Otolaryngology 39(3), 190-194)
- (2) Traxdorf et al. 2016 (A novel nasopharyngeal stent for the treatment of obstructive sleep apnea: a case series of nasopharyngeal stenting versus continuous positive airway pressure; European Archives of Oto-Rhino-Laryngology 273, 1307-1312)
- (3) Juhász 2011 (Nitinol pharyngealer Stent zur Beseitigung der Atemwegsobstruktion bei Schlafapnoe; DGSM-Tagung 2011)

