

## YOUR NOSE IS TOO NARROW?

Get more air without surgery!

## YOUR NOSE IS SWOLLEN?

Restore nasal breathing!

## YOU SNORE?

Well rested due to better sleep quality!

## AND DURING SPORTS?

Endurance by nasal instead of mouth breathing!

## How do I get the AlaxoLito Nasal Stents?

All nasal stents are self-pay products. For first purchase a medical prescription is required. For subsequent orders no prescription is necessary.

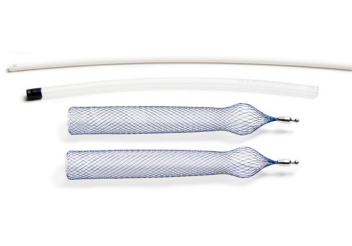
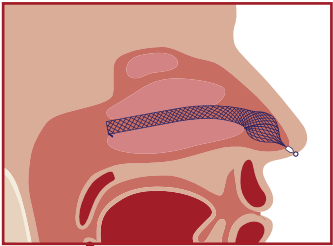
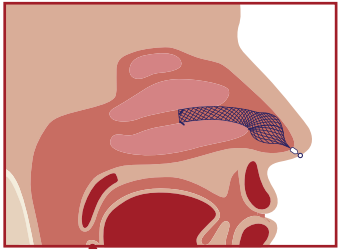
Please send the prescription as an order by e-mail, fax or letter to:

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

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



## The Natural Breathing Experience



# AlaxoLito Nasal Stents optimize nasal breathing

AlaxoLito Nasal Stents optimize nasal breathing and thereby increase wellbeing and performance.

Support for the natural function of the body. Purely mechanical effect. Free from drugs.

All products are prescription medical devices. The physician shall recommend the most appropriate product variant and demonstrate its correct application.

After this training the stents are very easy to self-apply due to their simple handling.

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

The AlaxoLito Nasal Stents are patent protected and CE marked as well as FDA registered medical devices. Developed and manufactured in Germany.

## Three product variants:

1. AlaxoLito Nasal Stent (35 mm)  
for application in the anterior nasal cavity
2. AlaxoLito Plus Nasal Stent (60 mm)  
for optimization of the entire nasal passage
3. AlaxoLito Xtreme Nasal Stent (60 mm)  
with higher radial force, in particular for  
use during sports

Nasal breathing is the natural and healthy way of human breathing. The nasal stents increase the inhaled air volume up to more than double (1).

In the sinuses a substance called nitric oxide (NO) is produced (2), which is highly important for health. In 1998 the Nobel Prize in Medicine has been awarded for the discovery of NO as regulator of blood pressure.

In case of impaired nasal breathing NO supply to the lung and blood circulation is too low (3). With stent-supported nasal breathing NO supply to the lung notably increases. Breathing becomes slower and more efficient. Perfusion is improved. Parasympathetic activity and thereby wellbeing are increased and the body recovers quicker from physical burden. Muscles and organs are better supplied with oxygen, nutrients and NO. (4,5)

One of the most important causes for many chronic diseases are insufficiently active mitochondria (the “power plants” in cells). Good NO supply maintains mitochondria active and powerful. (6) Metabolism provenly is optimized by the nasal stents (4,5).

- (1) Prof. Kotecha, University College London Hospital, United Kingdom; Dr. Renner, Cologne, Germany; clinical testings with AlaxoLito Nasal Stents
- (2) Lundberg 2008 (Nitric Oxide and the Paranasal Sinuses; The Anatomical Record 291, 1479–1484)
- (3) Serrano et al. 2004 (Nasal Nitric Oxide; Archivos de Bronconeumología 40, 222-230)
- (4) Dr. Latsch, German Sport University, Cologne, Germany; clinical study with AlaxoLito Plus Nasal Stent
- (5) Bizjak et al. 2019 (The intranasal AlaxoLito Plus Nasal Stent: Improvement of NO-induced microrheology and oxygen uptake during exercise?; Respiratory Physiology & Neurobiology 269 (2019) 103260)
- (6) Nisoli and Carruba 2006 (Nitric oxide and mitochondrial biogenesis; Journal of Cell Science 119, 2855-2862)