

Do I qualify for radiofrequency treatment (RaVoR™) of the turbinates?

Most people qualify for this type of treatment if they suffer from nasal breathing obstructions due to enlarged inferior turbinates.

It is important for your ENT doctor to examine you thoroughly and to exclude or treat other factors such as a deviated nasal septum or nasal polyps. The method is hardly stressful and there are few criteria that will exclude patients from RaVoR™ treatment of the turbinates.

Trust your doctor

Trust your doctor to diagnose you correctly and find the right kind of treatment for you.

Talk to your doctor:

Notes

Stuffy nose?

Breathe
freely again!

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What are the common causes for a stuffy nose?

Many people suffer from a permanently congested nose. There are several reasons for this. Often an enlarged inferior turbinate is to blame.

The inferior turbinates consist of tissue apt to swelling. They are about the size of the little finger and located in horizontal position to the sides of the nasal passage. On the surface small hairs, the cilia, serve to purify inhaled air from dust particles while the mucosa on the surface humidifies the inhaled air. Allergies or a changed nasal blood circulation may lead to permanent swelling of the nasal turbinates. The swelling fills up so much space in the nasal passage that it is hard to breathe freely.

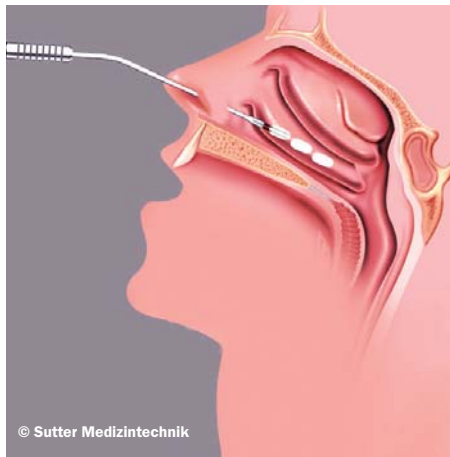
What can be done?

By using the gentle method of **Radiofrequency Volume Reduction (RaVoR™)**, your ENT doctor is able to reduce the turbinates in size. This is done under local anesthesia by inserting a fine probe into the turbinates.

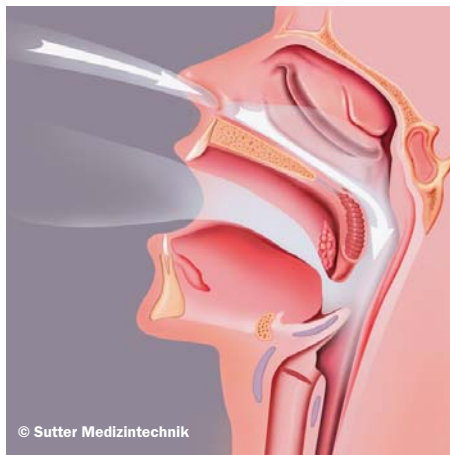
This well-tried method uses a carefully measured amount of radiofrequency energy, which is administered through a probe and heats the application area. Ideally the cilia are preserved and there will be no uncomfortable sensation caused by crusting on the mucous membrane.



Enlarged turbinates make it more difficult to breathe



RF energy is administered via a probe



Breathing is unobstructed again

The body's own repair system decomposes tissue treated with heat. This purposely caused, natural healing process leads to a volume reduction (shrinking) of the turbinates. It may take a few weeks for the desired reduction and healing to take full effect. It is virtually free of pain and complications.

As soon as your turbinates have regained their "right" size, your nose will be free and the airflow be normal again.

This small surgical intervention is performed under local anesthesia on an out-patient basis and will not take longer than a few minutes. Afterwards you are able to get up and leave the surgery immediately and on your own. Sick-leave or even a stay at the hospital is generally not needed.

What side effects are to be expected?

After the intervention light swellings may occur in the turbinates. This is part of the natural healing process. Rarely will there be minor crusting on the surface of the mucosa. It will usually heal and disappear within a few days.

It is generally not necessary to resort to painkillers. Consult your ENT doctor to find out more about the possible, but rare side effects following this intervention.