

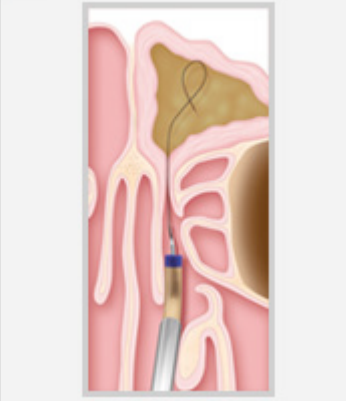
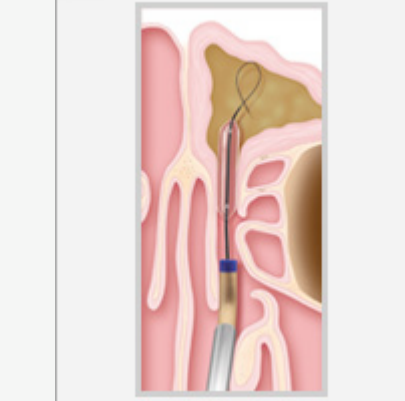
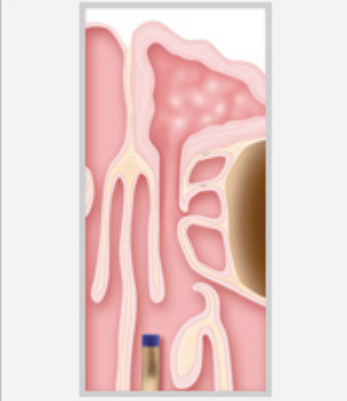
Balloon Sinuplasty

What is "sinuplasty"?

"Sinuplasty" is the term that is sometimes used to refer to the Relieva Balloon Sinuplasty™ devices that your surgeon may choose to use during your endoscopic sinus surgery procedure.

What is "Balloon Sinuplasty™"?

The words, "Balloon Sinuplasty™," when used together, describe the use of a sinus balloon catheter to surgically repair the sinus ostia (natural opening) during an endoscopic sinus procedure. This is a minimally invasive surgical procedure to open up air cells and sinus ostia (openings) in patients suffering from chronic sinusitis. This involves the insertion of an endoscope into the nose for a direct visual examination of the openings into the sinuses. Using the endoscope and a combination of surgical tools, e.g., curettes, forceps, powered micro-debriders, powered shavers, and / or sinus balloon catheters, surgeons enlarge the patient's sinus openings to clear passageways in order to restore normal sinus ventilation and drainage.

		
<p>Gain Access to the Sinus. To gain initial sinus access, a sinus guide catheter is introduced into the nasal cavity to target the sinus ostia under endoscopic visualization. A sinus guidewire or a sinus illumination system is introduced through the sinus guide catheter and gently advanced into the target sinus.</p>	<p>Inflate Balloon Across Ostium. The sinus balloon catheter is introduced over the sinus guidewire or sinus illumination system and positioned across the blocked ostium. The position of the sinus balloon catheter is confirmed and the balloon is gradually inflated to open and remodel the narrowed or blocked ostium.</p>	<p>Deflate and Remove Balloon. The sinus balloon catheter is then deflated and removed, leaving the ostium open allowing the return of normal sinus drainage and function. There is little to no disruption to mucosal lining.</p>

What are the Balloon Sinuplasty™ devices?

The Balloon Sinuplasty™ devices are FDA-cleared, endoscopic, catheter-based tools specifically designed to be used in sinus surgery. The Sinus Balloon Catheter is gradually inflated to gently restructure the previously blocked nasal passage, maintaining the integrity of the sinus lining and restoring normal sinus drainage and function.

Does surgery with the Balloon Sinuplasty™ technology work?

Clinical studies have indicated that using Balloon Sinuplasty™ technology is safe and effective in dilating sinus openings.

Are the Balloon Sinuplasty™ devices safe?

While use of any surgical instrument involves some risk, clinical research has indicated the Balloon Sinuplasty™ technology to be safe. Furthermore, balloon catheter technology has been used successfully in other medical procedures such as balloon angioplasty for the heart.

How long does it take to recover from a typical surgery using the Balloon Sinuplasty™ system?

Because the system is minimally invasive, it is typically used in an outpatient setting. While recovery time will vary from patient to patient, many people can return to normal activities within 24 hours after surgery.

Does surgery with Balloon Sinuplasty™ devices limit my treatment options?

No. Balloon Sinuplasty™ devices are endoscopic tools used within FESS and may be used with other medical therapies. They do not limit future treatment options for patients with progressive disease.

Are Balloon Sinuplasty™ devices right for me?

If you suffer from sinusitis, and medical therapy has not been effective in relieving your symptoms, you may be a candidate for surgery using the Balloon Sinuplasty™ devices.

Talk to your ENT surgeon about whether use of these FDA-cleared, endoscopic, catheter-based tools are right for you.

Who uses Balloon Sinuplasty™ devices?

Ear, Nose, and Throat physicians who have been qualified on the Relieva Balloon including our surgeons who have performed many balloon sinuplasty procedures successfully.