

BALLOON SINUPLASTY

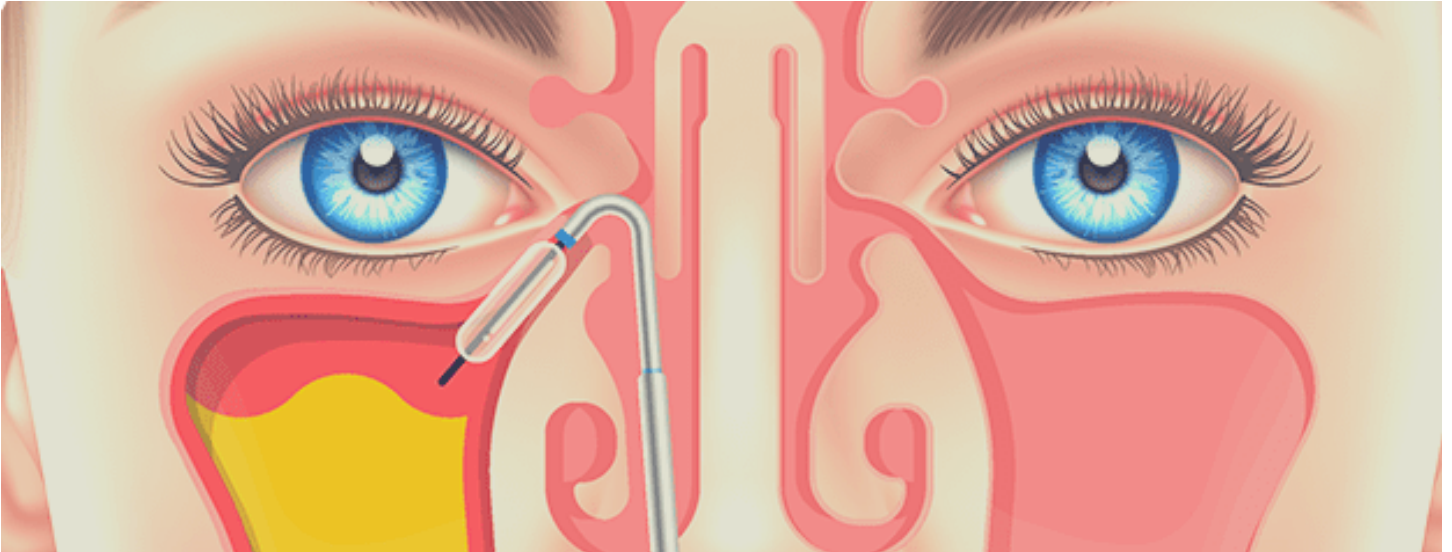
Learn more about the long-term, chronic sinusitis treatment with a 95% rate of effectiveness.



ADVANCED
SINUS RELIEF CENTER

BALLOON SINUPLASTY

The most effective



Balloon Sinuplasty Roundup

WHAT IS BALLOON SINUPLASTY

Balloon sinuplasty is a minimally invasive procedure that uses the help of a very slim and flexible balloon catheter, that is inserted into the sinus passage and then slowly inflated to gently expand the sinus pathways. From there, your doctor will typically flush out built-up mucus and pus within your sinus cavity with a saline solution.

ABOUT ADVANCED SINUS RELIEF CENTER

Advanced Sinus Relief Center believes that education is the most important tool a patient can have in making the best choices for their health. Unfortunately, the majority of medical publications focus on communication with medical professionals rather than people who could benefit most—the patients. The Advanced Sinus Relief Center Wants to bridge that gap.

THIS WEEK'S QUICK GUIDES:

2005

Year of approval by the FDA

3,000,000

People successfully treated

95%

Success rate in adults



Case Study 1

NATIONAL LIBRARY OF MEDICINE

Evaluate the safety and effectiveness of Balloon Sinuplasty

Fifteen patients (41 sinuses) were offered treatment with a new technique of **balloon sinuplasty** and followed for **3 to 6 months** after surgery, including "balloon-only" patients and "hybrid" patients. Effectiveness was evaluated by endoscopic examination and computed tomographic (CT) scan.

OVERVIEW OF RESULTS

Balloon Sinuplasty	Timeline	ImmeEffectivness
15 patients Lund-Mackay CT scores showed that all patients postoperative scores were significantly improved from baseline.	3-6 months SNOT-20 showed that all patients postoperative scores were significantly improved 3-6 months after surgery.	100%

CONCLUSION:

Balloon sinuplasty can not only open nasal sinus effectively, but also preserve normal tissue structure and mucous membrane of nasal cavity and nasal sinus. Balloon sinuplasty appears to be a safe, effective and minimally invasive treatment option to relieve sinus ostial obstruction. Patients who received balloon catheter sinusotomy in endoscopic sinus surgery had significant improvement after surgery.





Case Study 2

NATIONAL LIBRARY OF MEDICINE

Evaluate the 4 year outcomes and effectiveness of Balloon Sinuplasty

Results, for 110 patients with Chronic Rhinosinusitis, who received balloon sinuplasty treatment were reviewed 4 years after treatment to determine long-term results. Sinus symptoms were determined by three different test: Sino-Nasal Outcome Test (SNOT-22), Modified Lund Kennedy score (MLK) and Lund Mackay scores (LM). 82 of the patients examined with chronic rhinosinusitis did not have nasal polyps and from 28 patients did nasal polyps.

OVERVIEW OF RESULTS

Balloon Sinuplasty	4 Year Effectiveness	Long-Term Results
110 patients Patients with Chronic Rhinosinusitis showed significant, long-term improvement in their sinus symptoms.	86% after 4 years Patients show an average postoperative improvement in their sinus symptoms of 81%-86% 4 years after surgery	4 years

CONCLUSION:

Balloon sinuplasty appears to be safe and effective for the treatment of Chronic Rhinosinusitis with great long-term outcomes.



Interested in Balloon Sinuplasty?

At Advanced Sinus Relief Center, we believe that education is the most important tool a patient can have in making the best choices for their health. That is why we are committed to creating content that we believe will equip patients with the tools needed to make those decisions with confidence.

Advanced Sinus Solutions is an Estrella ENT company whose founder and lead physician, Dr. Jonathan Wiggenghorn, has over 10 years of experience in serving patients in the Phoenix metropolitan area. For more educational information feel free to visit our site at www.advancedsinusreliefcenters.com or sign-up for our newsletter here to receive educational content like this directly to your email.

Dr. Jonathan Wiggenghorn, DO

Dr. Wiggenghorn is board certified in otolaryngology and facial plastic surgery and earned his medical degree from Western University of Health Services in Pomona, CA where he served as Vice President of his class and was elected to join Sigma Sigma Phi, a National Osteopathic Honor Society. He completed his internship at Henry Ford Hospital in Detroit, Mich. and his residency within the St. John Health System affiliated with Michigan State University.

