

**PATIENT INFORMATION**

PATIENT NAME:	SEX:
BREATHE I Subject 003-002-LTL	F
CLINIC WHERE THE PROCEDURE WAS PERFORMED:	DATE PERFORMED:
Austin Ear, Nose and Throat Clinic	February 11, 2008
CLINIC ADDRESS:	
3705 Medical Parkway, Suite 430	
CLINIC CITY/STATE/ZIP:	CLINIC PHONE NO.:
Austin, TX 78705	512-323-2432
PHYSICIAN:	
Dr. Bradford Winegar	



**CASE STUDY**

**MEDICAL HISTORY:**

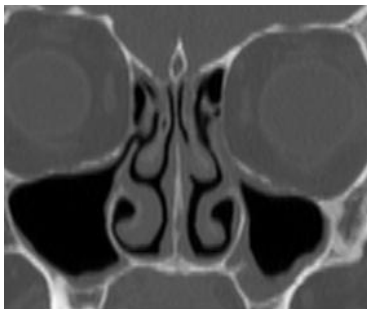
- 62-year old female
- Non-smoker with seasonal allergies and asthma
- Purulent drainage, post-nasal discharge, anosmia, and GERD
- 30-year history of isolated maxillary rhinosinusitis
- 2 episodes within past 12 months; both treated with antibiotics and one with steroids

**PROCEDURAL SUMMARY:**

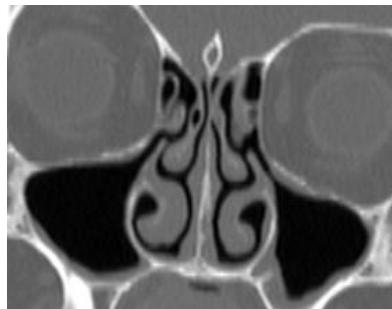
- Bilateral treatment in February 2008
- Local anesthesia with IV sedation

**OUTCOMES:**

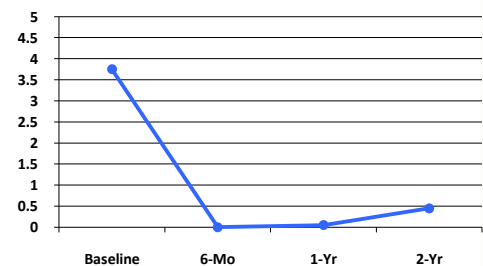
**Pre-Procedure (Baseline) CT Scan**



**Follow-Up CT Scan at 1 month**



**Overall Sino-Nasal Outcomes Test (SNOT 20)**



**RESULTS:**

- Radiographic confirmation of patent ostia at 1-Month Follow-Up
- Clinically meaningful symptomatic improvement (SNOT 20 decrease  $\geq 0.8$ ) sustained through long-term follow-up.
- 88% improvement in symptoms through 2 years (27 months) post-procedure.
  - **Baseline: 3.8** (3=moderate problem; 4=severe problem)
  - **2-Yr Follow-Up: 0.4** (0=no problem; 1=very mild problem)