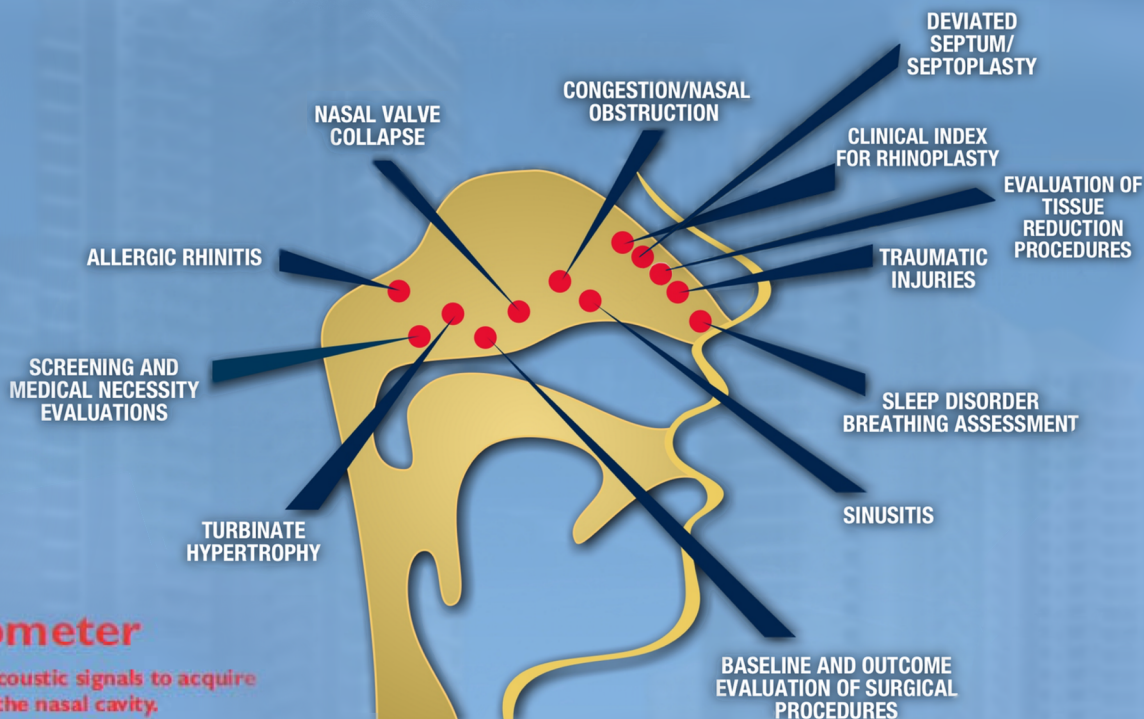


# COMPREHENSIVE DIAGNOSTIC IMAGING SYSTEMS



## Acoustic Rhinometer

Acoustic Rhinometry utilizes acoustic signals to acquire quantitative measurements of the nasal cavity.

The Eccovision Acoustic Rhinometer uses acoustic reflection technology to map out precise cross-sectional area measurements up to 12cm into the nasal airway. The test is completed in less than a minute by trained staff. Results are displayed with normative comparative data scales for simple analysis. The non-invasive test is comfortable and suitable for patients of all ages. Provides objective data that cannot be obtained with endoscopy.

### Clinical & Physiological Applications Include:

- ▶ Airway Patency
- ▶ Site of Airway Obstruction
- ▶ Degree of Airway Obstruction
- ▶ Airway Responsiveness to Therapeutic Intervention
- ▶ Indications for Surgery and Surgical Outcomes Including:
  - Nasal Polyps
  - Septal Deformities
  - Turbinate Hypertrophy
- ▶ Surgical Justification

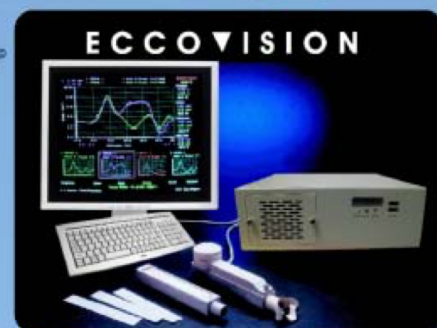
### The Acoustic Rhinometer is:

- ▶ Cost Effective, Fast and Easy to Use
- ▶ Accurate, Non-Invasive, Office-Based Systems

## The Acoustic Rhinometry System

### The Combo Unit

combines the Eccovision® Acoustic Rhinometer and Pharyngometer™ into one compact exam room product for total acoustic upper airway evaluations.



### SYSTEM COMES COMPLETE WITH:

- ▶ Eccovision® Control Unit
- ▶ Custom Hardware and Software
- ▶ Comparative Data Scales
- ▶ Wave Tube
- ▶ Nose Tips



For more details or the latest updates in product specifications and enhancements contact your local area SGS representative.