

UNDERSTANDING

Videostroboscopy Testing

Videostroboscopy (Video Strobe)

- This special test uses a small light source or laryngeal scope and the most up-to-date video and digital imaging technology to examine the voice box as the vocal cords are moving.
- During the test, a special strobe light is used to illuminate the voice box. This rapidly flashing light makes the vocal cords appear to move in slow motion. Physicians and speech pathologists are able to see small details in the motion of the vocal cords, allowing them to diagnose a variety of voice problems.

Common Voice Problems

- ***Swelling of the vocal cords***—often the cause of a hoarse voice
- ***Acid reflux***—when acid comes up from the stomach it can cause significant irritation of the vocal cords, sometimes causing them to contract (close) too vigorously which can even contribute to spasms
- ***Chronic muscle tension***—another contributor to a hoarse voice

What You Need to Know

- If you have been scheduled for a video strobe test by your physician please check in at ENT Head & Neck Surgery per the date and time on your appointment card.
- Your video strobe test will be administered by a licensed speech pathologist. This information assists the physician in determining the appropriate course of treatment.
- If you need to cancel or reschedule your appointment, please do so at least 24 hours in advance.



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