

## Quiz

### Vocal Cord Paralysis

1. Which of the following is an arytenoid abductor?
  - a. Posterior Cricoarytenoid
  - b. Lateral Cricoarytenoid
  - c. Transverse arytenoids
  - d. Cricothyroid
2. Which of the following nerves follows the course of the superior thyroid artery?
  - a. Right recurrent laryngeal
  - b. Left internal branch of superior laryngeal
  - c. Right external branch of superior laryngeal
  - d. Left recurrent laryngeal
3. Which of the following is true of bilateral abductor vocal cord paralysis?
  - a. Tracheotomy should be avoided in most cases
  - b. Voice is breathy
  - c. Phrenic reinnervation allows abduction on inspiration
  - d. Voice improvement is the primary goal
4. Which of the following is an advantage of Gore-Tex over Silastic in vocal cord medialization?
  - a. It better addresses posterior glottic gap
  - b. The degree of medialization is more easily and finely adjustable
  - c. It is reversible
  - d. It is injectable
5. Which of the following is true of Teflon in vocal cord medialization?
  - a. It is easily administered
  - b. It is well tolerated for many decades
  - c. It is reversible
  - d. It has low potential for tissue irritation
6. Which is true of arytenoid adduction, as described by Ishiki?
  - a. It is reversible
  - b. It is technically easy to perform
  - c. Piriform sinus mucosa damage is a key risk
  - d. It can often be used as a stand-alone procedure
7. Which of the following closed approximates the posterior boundary of the TVC?
  - a. The midpoint between the thyroid notch and base of thyroid cartilage
  - b. The oblique line
  - c. The cricoarytenoid joint
  - d. There is no consistent landmark
8. Which of the following is true of micronized homologous alloderm (Cymetra) in vocal cord medialization?
  - a. More risk of allergic reaction than heterologous collagen
  - b. Longer lasting than Teflon
  - c. Should be injected into the superficial lamina propria for best result
  - d. Effect lasts only 3-6 months

9. Which of the following is a sign of synkinesis on laryngeal EMG?
- a. Widely varying intensity and frequency of action potentials
  - b. Fibrillation
  - c. Distinct and regular moderate and equal intensity action potentials
  - d. Extrusion of the leads on attempted phonation
10. Which of the following is MOST likely?
- a. Muller will remember keys/wallet/cell phone
  - b. Rosen will start to love Galveston
  - c. Underbrink will give up Dip
  - d. Saints will make the SuperBowl