

**CME POST-TEST****All post-tests must be completed and submitted online.**

EXPIRATION DATE: DECEMBER 2023

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HERPES ZOSTER

- 1. Which is the most common risk factor for the development of herpes zoster?**
 - a. older age
 - b. exposure to varicella in utero
 - c. age under 1 year
 - d. immunocompromise

- 2. Which cranial nerve is affected in a patient with HZO?**
 - a. CN II
 - b. CN III
 - c. CN V
 - d. CN VII

- 3. Which clinical finding represents the potential for the complication noted by Hutchinson sign?**
 - a. weakness of the facial muscles
 - b. vesicular lesions around the tip of the nose
 - c. numbness of the anterior tongue
 - d. hearing impairment

- 4. Which vaccine was pulled from the US market and is no longer approved for herpes zoster prevention?**
 - a. varicella zoster virus vaccine
 - b. Zostavax
 - c. Shingrix
 - d. VARIZIG

- 5. Which is a nonscheduled medication in all states that patients can take for pain control for PHN?**
 - a. tramadol
 - b. gabapentin
 - c. pregabalin
 - d. nortriptyline

CARPAL TUNNEL SYNDROME

- 6. What is the estimated prevalence of CTS?**
 - a. 0.4% to 0.5%
 - b. 1% to 3%
 - c. 4% to 5%
 - d. 14% to 15%

- 7. Which nerve is affected in a Saturday night palsy injury?**
 - a. radial nerve
 - b. median nerve
 - c. ulnar nerve
 - d. brachial nerve

- 8. In patients with CTS, median nerve compression occurs**
 - a. at the most proximal portion of the carpal tunnel and at the distal radial head.
 - b. at the most proximal portion of the carpal tunnel and at the area where the diameter of the tunnel becomes most narrow at the area of the hamate hook.
 - c. at the area where the diameter of the tunnel becomes most narrow at the area of the hamate hook and at the distal radial head.
 - d. at the most proximal portion of the carpal tunnel and at the brachial plexus.

- 9. Provocative tests for CTS include:**
 - a. Phalen sign, Fronment test, and Paley/McMurphy test.
 - b. Paley/McMurphy test, Tinel sign, and Allen test.
 - c. Tinel sign, Phalen sign, and electromyography/nerve conduction studies.
 - d. Tinel sign, Phalen sign, and Paley/McMurphy test.

- 10. Which are the best imaging studies to visualize the median nerve and any evidence of pathology as it passes through the carpal tunnel?**
 - a. ultrasound and CT
 - b. MRI and CT
 - c. ultrasound and MRI
 - d. MRI and radiographs