



Continuing Education Questionnaire

Topic: Spasticity Evaluation & Management

Date: August 28, 2020

Write Your Name:

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1. Spasticity is defined as:
 - a. Velocity-dependent resistance to movement/stretching of a muscle group across a joint
 - b. Hyperexcitability of the stretch reflex
 - c. Increased tone of a muscle group
 - d. Tightness of a muscle group across a joint

2. Which of the below conditions typically does not cause spasticity?
 - a. Traumatic brain injury
 - b. Lambert-Eaton syndrome
 - c. Stroke
 - d. Multiple sclerosis

3. Which of the following conditions may co-exist with spasticity?
 - a. Clonus
 - b. Dystonia
 - c. Tremor
 - d. All of the above



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4. Which of the following is the most common method used to quantify spasticity?
- a. Visual analog scale
 - b. Pendulum test
 - c. Ashworth scale/modified
 - d. Penn spasm frequency score
5. Which of the following is the least effective therapeutic treatment for spasticity?
- a. Sustained stretching
 - b. Vibration
 - c. Phototherapy
 - d. Cryotherapy
6. Response to botulinum toxin injections depends on:
- a. Injection site
 - b. Dosage
 - c. Clinician experience
 - d. All of the above
7. What is the most common side effect of botulinum toxin injections?
- a. Excessive weakness
 - b. Diarrhea
 - c. Dysphagia
 - d. Increased spasticity



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8. What is the most common potential complication of intrathecal baclofen therapy?

- a. Patient manipulates pump settings
- b. Catheter breaks/dislodgement
- c. Procedural errors
- d. Pump failure

9. What is the most common side effect of oral baclofen?

- a. Headache
- b. Sedation
- c. Paresthesia
- d. Diarrhea

10. Which medication is used as the first line agent for treating spasticity?

- a. Tizanidine
- b. Dantrolene
- c. Baclofen
- d. Diazepam