

Spinal Trauma

1. The estimated annual incidence of spinal cord injury per year is ____ cases.
 - a. 20
 - b. 40
 - c. 60
 - d. 100

2. The spine serves to provide structural support and _____ of the spinal cord.
 - a. Flexibility
 - b. Curvature
 - c. Bony Protection
 - d. Height

3. The function of the vertebral body is to _____.
 - a. Keep you upright
 - b. Support weight
 - c. Make you look taller
 - d. Keep your head upright

4. Spinal cord trauma primarily affects young adults.
 - a. True
 - b. False

5. The most common mechanisms of cervical spine injury are hyperflexion, hyperextension and _____.
 - a. Rotation
 - b. Head Trauma
 - c. Compression
 - d. Intoxication

6. Axial compression refers to force applied directly over the vertex in the caudal direction.
 - a. True
 - b. False

7. Since 2000, motor vehicle crashes account for ____% of reported spinal cord injury cases.
 - a. 92.4%
 - b. 22.8%
 - c. 38.5%
 - d. 46.9%

8. Persons with Quadriplegia have sustained injuries to one of the eight cervical segments of the spinal cord.
 - a. True
 - b. False

9. Less than ____% of persons experienced complete neurologic recovery by hospital discharge.
 - a. 6%
 - b. 2%
 - c. 4%
 - d. 1%

10. You should always remove the helmet of injured people so that you can assess for head trauma and secure the airway.
 - a. True
 - B. False