Chapter 18 Exam

Nervous System Surgery

Name: _____ Date: _____

Score (instructor): _____ / 15

Choose the best answer for each question. Mark one choice per question. Each question is worth 1 point.

1. Which description best matches “Burr hole”?

[ ] A. Removal of part or all of an intervertebral disc
[ ] B. Thermal destruction of targeted nerve tissue for pain management
[ ] C. A device that diverts cerebrospinal fluid to another body cavity
[ ] D. A small opening created in the skull for drainage, biopsy, or access

2. Which description best matches “Craniotomy”?

[ ] A. An implanted system delivering electrical impulses for pain control
[ ] B. Partial removal of vertebral lamina for access or decompression
[ ] C. Surgical opening of the skull with bone flap replacement
[ ] D. Relief of pressure on the spinal cord or nerve roots

3. Which description best matches “Craniectomy”?

[ ] A. Removal of vertebral lamina to decompress the spinal canal
[ ] B. Removal of a portion of skull without immediate replacement
[ ] C. Surgical freeing or decompression of a nerve
[ ] D. Microsurgical magnification separately reportable only when the primary code and rules permit

4. Which description best matches “Shunt”?

[ ] A. A device that diverts cerebrospinal fluid to another body cavity
[ ] B. Decompression of the median nerve at the wrist
[ ] C. A small opening created in the skull for drainage, biopsy, or access
[ ] D. Removal of part or all of an intervertebral disc

5. Which description best matches “Laminotomy”?

[ ] A. Injection near a nerve or plexus for anesthesia, diagnosis, or pain control
[ ] B. Surgical opening of the skull with bone flap replacement
[ ] C. Relief of pressure on the spinal cord or nerve roots
[ ] D. Partial removal of vertebral lamina for access or decompression

6. Which description best matches “Laminectomy”?

[ ] A. Removal of a portion of skull without immediate replacement
[ ] B. Surgical freeing or decompression of a nerve
[ ] C. Removal of vertebral lamina to decompress the spinal canal
[ ] D. Medication delivered into the epidural space

7. Which description best matches “Discectomy”?

[ ] A. Decompression of the median nerve at the wrist
[ ] B. Removal of part or all of an intervertebral disc
[ ] C. Thermal destruction of targeted nerve tissue for pain management
[ ] D. A device that diverts cerebrospinal fluid to another body cavity

8. Which description best matches “Spinal decompression”?

[ ] A. Relief of pressure on the spinal cord or nerve roots
[ ] B. An implanted system delivering electrical impulses for pain control
[ ] C. Partial removal of vertebral lamina for access or decompression
[ ] D. Injection near a nerve or plexus for anesthesia, diagnosis, or pain control

9. Which description best matches “Neuroplasty”?

[ ] A. Microsurgical magnification separately reportable only when the primary code and rules permit
[ ] B. Removal of vertebral lamina to decompress the spinal canal
[ ] C. Medication delivered into the epidural space
[ ] D. Surgical freeing or decompression of a nerve

10. Which description best matches “Carpal tunnel release”?

[ ] A. Removal of part or all of an intervertebral disc
[ ] B. Thermal destruction of targeted nerve tissue for pain management
[ ] C. Decompression of the median nerve at the wrist
[ ] D. A small opening created in the skull for drainage, biopsy, or access

11. Which description best matches “Nerve block”?

[ ] A. An implanted system delivering electrical impulses for pain control
[ ] B. Injection near a nerve or plexus for anesthesia, diagnosis, or pain control
[ ] C. Surgical opening of the skull with bone flap replacement
[ ] D. Relief of pressure on the spinal cord or nerve roots

12. Which description best matches “Epidural injection”?

[ ] A. Medication delivered into the epidural space
[ ] B. Removal of a portion of skull without immediate replacement
[ ] C. Surgical freeing or decompression of a nerve
[ ] D. Microsurgical magnification separately reportable only when the primary code and rules permit

13. Which description best matches “Radiofrequency ablation”?

[ ] A. A device that diverts cerebrospinal fluid to another body cavity
[ ] B. Decompression of the median nerve at the wrist
[ ] C. A small opening created in the skull for drainage, biopsy, or access
[ ] D. Thermal destruction of targeted nerve tissue for pain management

14. Which description best matches “Spinal cord stimulator”?

[ ] A. Injection near a nerve or plexus for anesthesia, diagnosis, or pain control
[ ] B. Surgical opening of the skull with bone flap replacement
[ ] C. An implanted system delivering electrical impulses for pain control
[ ] D. Partial removal of vertebral lamina for access or decompression

15. Which description best matches “Operating microscope”?

[ ] A. Removal of a portion of skull without immediate replacement
[ ] B. Microsurgical magnification separately reportable only when the primary code and rules permit
[ ] C. Removal of vertebral lamina to decompress the spinal canal
[ ] D. Medication delivered into the epidural space