Minimizing Nerve Injury Examination:

Name:

Date:

1. How was the study performed (methods)? What level of evidence did the results show?
2. What are the three major factors that contribute to nerve injury in Gyn surgery?
3. What nerve plexus specifically do gyn surgeons need to be familiar with? What spinal nerve roots contribute to it?
4. What are the primary **motor** nerves of the above plexus, and what are their functions?
5. What are the primary **sensory** nerves of the above plexus and what are their functions?
6. What is the estimated rate of iatrogenic femoral nerve injury?
7. What **motor** symptoms will a patient show with femoral nerve injury? **Sensory** symptoms?
8. Obstruction of what causes neural ischemia?
9. Which occurs more frequently, **motor** or **sensory** femoral neuropathy?
10. What measures can be taken to minimize **femoral neuropathy** during laparotomy?
11. What patient characteristics predispose to iatrogenic **femoral neuropathy**?
12. What is *meralgia paresthetica*?
13. What nerve is involved with *meralgia paresthetica* and what are the nerve roots?
14. When is the **genitofemoral** nerve most likely to get injured?
15. What areas lose sensation if it is injured or removed? (**genitofemoral n.**)
16. Surgery for what benign conditions often cause damage to the **obturator** nerve?
17. What PE findings will **obturator neuropathy** present with?
18. How should intraoperative **obturator n.** transaction be managed?
19. How does **sciatic neuropathy** usually occur?
20. Which nerves can be affected in **Nerve Entrapment Syndrome**?
21. What is the diagnostic triad?
22. How can the symptoms be relieved by the patient?
23. How should **Nerve Entrapment Syndrome** be managed?
24. How can **Nerve Entrapment Syndrome** be minimized?
25. What was found to contribute to femoral neuropathy during vaginal surgery by Hopper and Baker in their study? (3 things)
26. How is the **sciatic nerve** (or its branches) injured during vaginal surgery? Where are the “fixed” points?
27. How can **sciatic** (and common peroneal) nerve injury be minimized?
28. Damage to the **common peroneal nerve** manifests during a PE how?
29. **Pudendal neuropathy** occurs during what procedure?
30. How does **pudendal neuropathy** manifest and how is it managed?
31. How can **brachial plexus** injuries be minimized during gyn surgery?
32. **Ulnar nerve** injury manifests how during a PE?
33. How can ulnar neuropathy be minimized?