**Name ­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date ­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Histology Competency Quiz 2025**

**Passing grade of 80%**

1. Which of the following stain blue with H&E stain?
2. Cytoplasm
3. Collagen fibers
4. Nucleus
5. Elastic fibers
6. When should inventory be done?
7. When you run out of a reagent
8. When you have time
9. At least once a month
10. Weekly
11. What are Sudan stains used primarily for?
12. Blood
13. Fat
14. Elastic fibers
15. Decalcified bone
16. Nervous tissue
17. At what thickness do we cut breast tissue?
18. 1-2 micron
19. 2-3 micron
20. 4-5 micron
21. 8-10 micron
22. Which of the following would be best suited to visualize reticular fibers?
23. Wright’s stain
24. Alcian blue
25. Sudan stain
26. Silver impregnation
27. The H&E 600 is down. What do you do? (list steps)
28. The OR calls and says there is a frozen coming down. What do you do?
29. Politely say thank you and hang up.
30. Wait at the dumb waiter for the sample to come down
31. Tell the PA’s there is a frozen coming down
32. Take patient information and follow steps on the FS sheet
33. What is the most common tissue used for IF staining?
34. Colon
35. Tonsil
36. Breast
37. appendix
38. Name three most common tissue that is embedded on edge.
39. What reagents are used for processing? (list all)