

Review Questions for Lymphatic System:

1. *What are the components of the lymphatic system?*
2. *What are the 2 main functions of the lymphatic system?*
3. *What is the main function of lymphatic vessels?*
4. *What is the main function of lymphoid organs and tissues?*
5. *What is the relationship between lymphatic function and blood volume?*
6. *Besides fluid, what else do lymphatic vessels return to the bloodstream?*
7. *What is lymph?*
8. *What are the 4 main types of lymphatic vessels?*
9. *What are the characteristics and functions of lymphatic capillaries?*
10. *Where are lymphatic capillaries not found?*
11. *What are lacteals?*
12. *How are lymphatic collecting vessels similar to and different from veins?*
13. *What are lymphatic trunks?*
14. *What are the names and locations of the lymphatic trunks?*
15. *What are the 2 lymphatic ducts?*
16. *How do the lymphatic ducts differ?*
17. *Where do the lymphatic ducts end?*
18. *What are the mechanisms that drive lymph flow?*
19. *What is edema?*
20. *Where are lymphocytes produced?*
21. *What are the 2 types of lymphocytes and what do they do?*
22. *What do phagocytes do?*
23. *What do dendritic cells do?*
24. *What do reticular cells and fibers do?*
25. *What are the general functions of lymphoid tissue?*
26. *What is diffuse lymphatic tissue?*
27. *Where is diffuse lymphatic tissue found? Why there?*
28. *What are MALT, GALT, and BALT?*
29. *What are lymphoid follicles? How do they differ from MALT?*
30. *What is the defining characteristic that separates lymphoid tissue from lymphoid organs?*
31. *What are the principal lymphoid organs?*
32. *What are the secondary lymphoid organs?*
33. *Where are lymph nodes found primarily?*
34. *What are the structural features of a lymph node?*
35. *What are the functions of a lymph node?*
36. *What is the pathway of lymph flow through a lymph node?*
37. *What are the differences between afferent and efferent lymphatic vessels?*
38. *What are the structural characteristics and location of the spleen?*
39. *What are red pulp and white pulp?*
40. *What are the primary and secondary functions of the spleen?*
41. *What are the location and structural characteristics of the thymus?*
42. *What is the general function of the thymus? When does it function most?*
43. *How does the thymus change with age?*

44. *What are the different tonsils?*
45. *Where specifically are each of the tonsils located*
46. *What are crypts?*
47. *What are 2 functions of tonsils?*
48. *What are Peyer's patches? What is their function?*
49. *What/where is the appendix? What is its function?*