

LEVEL 3 ANATOMY AND PHYSIOLOGY

MODULE 6 THE LYMPHATIC SYSTEM

ASSESSMENT WORKBOOK





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| DELEGATE NAME |
| CIBTAC REGISTRATION NUMBER |



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Enter your answers into the table below. The spacing will expand as you type.

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| **LEARNING OBJECTIVES**  **7.1  to explain the structure and function of the lymphatic system**  **7.2  to describe the composition of the lymph**  **7.3  to explain the location and function of the lymphatic system** | |
| **QUESTION L3 A&P – M5/01**  **In your own words,** explain the structure and function of the following features of the lymphatic system. | |
| **YOUR ANSWER**   * Lymphocytes * Interstitial Fluid * Lymph Fluid * Lymph Nodes * Lacteals * The Cisterna Chyli * The Thoracic Duct * The Right Lymphatic Duct * The Right and Left Subclavian Veins | **TUTOR COMMENT** |

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| **QUESTION L3 A&P – M6/02**  **In your own words,** explain the passage of the lymphatic fluid from the tissue cells of the right hand. Include which lymph nodes it will pass through, into which ducts it will drain and through which blood vessels it will pass back to the blood circulation. For this answer, you may use bullet points to describe the process. (Some bullet points have been provided for you, but this is not a definitive indication of how many points you might give in your answer.) | |
| **YOUR ANSWER** | **TUTOR COMMENTS** |
| **QUESTION L3 A&P – M6/03**  **In your own words**, explain the passage of the lymphatic fluid from the tissue cells of the lower leg. Include which lymph nodes it will pass through, into which ducts it will drain and through which blood vessels it will pass back to the blood circulation. For this answer, you may use bullet points to describe the process. (Some bullet points have been provided for you, but this is not a definitive indication of how many points you might give in your answer.) | |
| **YOUR ANSWER** | **TUTOR COMMENTS** |

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| **LEARNING OBJECTIVE**  **7.4  to explain the location and function of the lymph nodes** | |
| **QUESTION L3 A&P – M6/04**  State the location of each of the following lymph nodes. | |
| **YOUR ANSWER**   * Superficial and Deep Cervical - * Submandibular - * Submental - * Parotid - * Anterior Auricular - * Posterior Auricular - * Occipital - * Axillary - * Mammary - * Supratrochlear - * Inguinal - * Popliteal - | **TUTOR COMMENTS** |

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| **LEARNING OBJECTIVE**  **7.5 to explain the principles of immunity** | |
| **QUESTION L3 A&P – M6/05**  In your own words, describe the role of the following in providing the immunity of the body. | |
| **YOUR ANSWER**   * Antibodies * Antitoxins * B-Cells * T-Cells * The Spleen * The Tonsils * The Thymus Gland | **TUTOR COMMENTS** |
| **LEARNING OBJECTIVE**  **7.6 to describe the main diseases and disorders of the lymphatic system** | |
| **QUESTION L3 A&P – M6/06**  Using your notes, textbooks and internet sources, write notes to explain **(in your own words)** the causes and symptoms of the following diseases and disorders of the lymphatic system. | |
| **YOUR ANSWER**   * Oedema and Water Retention * Lymphoedema * Hodgkin’s Disease | **TUTOR COMMENTS** |

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| **You have now completed the Level 3 Anatomy and Physiology Assessment Workbook for Module 6.**  **Check your work thoroughly and then email it in WORD format to marking@sallydurant.com** |
| **FOR TUTOR COMPLETION ONLY**  Overall Pass: Y / N  Areas of referral/Actions to be taken:  Due date for resubmission:  Tutor Signature:  Name :  Date work marked:  Date work returned : |