

LEVEL 3 ANATOMY AND PHYSIOLOGY

MODULE 3 THE SKELETAL 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 OBJECTIVE**  **3.2 Explain the structure, function and growth of the skeletal system.** | |
| **QUESTION L3 - A/P – M3/01**  **In your own words**, write an explanation of the structure of bone tissue. Use the headings given below. | |
| **YOUR ANSWER**   * The Nature of Bone as a Living Tissue * The 4 Types of Bone Cells * The Structure of an Osteon * Compact Bone * Cancellous Bone | **TUTOR COMMENT** |
| **QUESTION L3 - A/P – M3/02**  **In your own words**, describe the 5 different types of bone and give examples of where they are found in the body. | |
| **YOUR ANSWER**   * Long Bones * Short Bones * Flat Bones * Irregular Bones | **TUTOR COMMENTS** |
| **LEARNING OBJECTIVE**  **3.3 Explain the types of joints and their range of movement.** |  |
| **QUESTION - L3 - A/P – M3/03**  **In your own words**, describe the different types of joints in the body. State clearly what type of movement they facilitate and give examples of where they can be found in the human body. |  |
| **YOUR ANSWER**   * Fixed Joints * Cartilaginous Joints * Synovial Joints * Hinge Joints * Pivot Joints * Gliding Joints * Saddle Joints * Condyloid joints * Ball and Socket Joint |  |
| **QUESTION – L3 – A/P – M3/04**  Use your notes, textbooks and internet sources, to research and write notes explaining the meaning of the following anatomical directional terms. **You must use your own words wherever possible.** | |
| **QUESTION L3 - A/P – M3/04**   * Medial * Lateral * Ipsilateral * Contralateral * Superior * Caudal or Inferior * Anterior or Ventral * Posterior or Dorsal * Proximal * Distal * Parietal * Visceral |  |

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| **LEARNING OBJECTIVE**  **3.5 Describe the main diseases and disorders of the skeletal system** | |
| **QUESTION L3 – A/P - M3/05**  Using your notes, textbooks, internet sources and research, write notes to explain **(in your own words)** the causes and symptoms of the following diseases and disorders of the skeletal system. |  |
| * Osteoarthritis * Rheumatoid Arthritis * Gout * Osteoporosis * Stress Fractures |  |

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| **You have now completed the Level 3 Anatomy and Physiology Workbook for this Module.**  **Check your work thoroughly and then email it in Word format to marking@sallydurant.com** |
| **ONLY FOR COMPLETION BY A TUTOR**  Overall Pass Y / N  Areas of referral/action to be taken  New submission date  Tutor Name  Signature  Date work marked  Date work returned |