**Unit 14 Physiological Disorders and their Care checklist**

**Assignment 1: Causes, diagnosis and treatment of disease and disorders**

**Introduction:** Explain your role and the task you have been given from the scenario.

Choose TWO physiological disorders from this list:

* Diabetes
* Parkinson’s disease
* Rheumatoid arthritis
* Asthma
* Coronary heart disease
* Bowel cancer

**Learning Aim A: Causes, signs and symptoms of disease:**

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| **Disorder 1:** |
| **Criteria** | **Task** | **Length (approx.)** | **Self-check** | **Peer-check** |
| **P1 Explain the causes, signs and symptoms of different types of physiological disorders in service users.** | 1. Briefly introduce the first of the two disorders you will be focusing this work on. | 4 |  |  |
| 2. Which main body system is affected by the disorder you have chosen and what is the overall purpose / job of this body system? Use a diagram to support your explanation. |  |  |
| 3. How does the body system work step-by-step? |  |  |
| 4. What are the causes of the disorder – are they known? What are the risk factors?* Inherited traits
* Lifestyle choices
* Diet
* Environment
 |  |  |
| 5. Explain at least 3 observational signs and 3 symptoms of the disorder; what can be observed by a doctor and what is the person experiencing? |  |  |
| **M1 Analyse the changes in body systems and functions resulting from different types of physiological disorder on service users.** | 1. What is going wrong in the body system to cause these signs and symptoms? How does the disorder change the cells, tissues and organs of the body system? Use diagrams if it helps you to explain. |  |  |
| 2. What are the immediate health effects and how severe can they be? |  |  |
| 3. What are the long-term health effects and how severe can they be? |  |  |
| 4. Which other body systems are affected by this disorder and how? Do at least TWO others. |  |  |
| **D1 Evaluate the impact of physiological disorders on the health and wellbeing of service users.** | 1. Complete a table explaining the short- and long-term effects of having this disorder on the:a. Physical health of the sufferer | 2 |  |  |
| b. Emotional health |  |  |
| c. Intellectual health |  |  |
| d. Social health |  |  |
| * Include at least 2 **common** causes, signs and symptoms of asthma (can be internal or external) for each of the 4 sections.
 |  |  |
| * Include at least 1 **uncommon** causes, signs and symptoms of asthma (can be internal or external) for each of the 4 sections.
 |  |  |
| 2. Conclude / summarise:* To what extent would each of these factors impact on the individual?
* Based on your research, which aspect of health would be affected the most? Why?
* Are there any positive effects on the health of the patient?
 |  |  |
| *\*You must reference where this information has been taken from – keep a list in your Bibliography\** |

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| **Disorder 2:** |
| **Criteria** | **Task** | **Length (approx.)** | **Self-check** | **Peer-check** |
| P1 Explain the causes, signs and symptoms of different types of physiological disorders in service users. | 1. Briefly introduce the second of the two disorders you will be focusing this work on. | 4 |  |  |
| 2. Which main body system is affected by the disorder you have chosen and what is the overall purpose / job of this body system? Use a diagram to support your explanation. |  |  |
| 3. How does the body system work step-by-step? |  |  |
| 4. What are the causes of the disorder – are they known? What are the risk factors?* Inherited traits
* Lifestyle choices
* Diet
* Environment
 |  |  |
| 5. Explain at least 3 observational signs and 3 symptoms of the disorder; what can be observed by a doctor and what is the person experiencing? |  |  |
| M1 Analyse the changes in body systems and functions resulting from different types of physiological disorder on service users. | 1. What is going wrong in the body system to cause these signs and symptoms? How does the disorder change the cells, tissues and organs of the body system? Use diagrams if it helps you to explain. |  |  |
| 2. What are the immediate health effects and how severe can they be? |  |  |
| 3. What are the long-term health effects and how severe can they be? |  |  |
| 4. Which other body systems are affected by this disorder and how? Do at least TWO others. |  |  |
| D1 Evaluate the impact of physiological disorders on the health and wellbeing of service users | 1. Complete a table explaining the short- and long-term effects of having this disorder on the:a. Physical health of the sufferer | 2 |  |  |
| b. Emotional health |  |  |
| c. Intellectual health |  |  |
| d. Social health |  |  |
| Include at least 2 **common** causes, signs and symptoms of asthma (can be internal or external) for each of the 4 sections. |  |  |
| Include at least 1 **uncommon** causes, signs and symptoms of asthma (can be internal or external) for each of the 4 sections. |  |  |
| 2. Conclude / summarise:* To what extent would each of these factors impact on the individual?
* Based on your research, which aspect of health would be affected the most? Why?
* Are there any positive effects on the health of the patient?
 |  |  |
| *\*You must reference where this information has been taken from – keep a list in your Bibliography\** |