Physiological disorders-investigations, treatment and care

LAB: Examine the investigation and diagnosis of physiological disorders Save this document as - Unit 14 Learning Aim B

P2: Compare investigative and diagnostic procedures for different physiological disorders M2: Assess the importance of specific procedures in confirming the diagnosis and physiological disorders. **D2:** Justify the potential benefits of different investigations and treatment options for service users diagnosed with physiological disorders. Completed Title - Grey (self-assess) The investigation and diagnosis of physiological disorders Investigative Procedures Compare P2 Produce a table to show the range of investigative procedures that contribute to the diagnosis of the 2 disorders Disorder 1 Disorder 2 **List** the relevant investigative **List** the relevant investigative procedures for your disorder from: procedures for your disorder from: Pulse rate • Pulse rate Blood pressure Blood pressure Blood tests Blood tests Body temperature Body temperature **M2** Medical history Medical history Or any others specific to the disorder Or any others specific to the disorder Compare how the investigative procedures are used to contribute to the diagnosis of the 2 disorders. Start with how disorder 1 uses the first procedure listed e.g. pulse rate - complete the following: (P2) Explain the investigative procedure used for disorder 1 D2 • (M2) Assess the importance of the procedure for diagnosing disorder 1 (strengths and weaknesses) • (D2) Justify the potential benefits of procedure for the service user with the disorder 1 (using data or statistics as evidence to prove points made) Does disorder 2 use the same procedure? Directly underneath answer... If similar, explain how and why and then complete the following: • (P2) Explain the investigative procedure used for disorder 2 • (M2) Assess the importance of the procedure for diagnosing disorder 2 (strengths and weaknesses) • (D2) <u>Justify</u> the potential <u>benefits</u> of procedure for the service user with the disorder 2 (using data or statistics as evidence to prove points made) If different state why the procedure is not used to diagnose disorder 2. Repeat until you have written about all procedures in the table, even if they do not feature in the diagnosis of both. Diagnostic Procedures Compare P2 Produce a table to show the range of diagnostic procedures that contribute to the diagnosis

Disorder 2

of the 2 disorders

Disorder 1

<u>List</u> the relevant diagnostic procedures for **your disorder** from:

- Lumbar puncture
- Biopsy
- ECG
- X-rays
- Ultrasounds

<u>List</u> the relevant diagnostic procedures for **your disorder** from:

- Lumbar puncture
- Biopsy
- ECG
- X-rays
- Ultrasounds

Or any others specific to the disorder

Or any others specific to the disorder

Compare how the diagnostic procedures are used to diagnose the 2 disorders.

Start with how disorder 1 uses the first procedure listed e.g. Lumbar puncture - complete the following:

- (P2) Explain the diagnostic procedure used for disorder 1
- **(M2)** <u>Assess</u> the <u>importance of the procedure</u> for diagnosing disorder 1 (strengths and weaknesses)
- (D2) <u>Justify</u> the potential <u>benefits</u> of procedure for the service user with the disorder 1 (using data or statistics as evidence to prove points made)

Does disorder 2 use the same procedure? Directly underneath answer...

If <u>similar</u>, explain how and why and then complete the following:

- (P2) Explain the diagnostic procedure used for disorder 2
- (M2) <u>Assess</u> the <u>importance of the procedure</u> for diagnosing disorder 2 (strengths and weaknesses)
- (D2) <u>Justify</u> the potential <u>benefits</u> of procedure for the service user with the disorder 2 (using data or statistics as evidence to prove points made)
- If <u>different</u> state why the procedure is not used to diagnose disorder 2.

 Repeat until you have written about <u>all</u> procedures in the table, even if they do not feature in the diagnosis of both.

Conclusion

Add an overall conclusion discussing the following:

- Importance of investigative and diagnosis procedures to give a true diagnosis and prevents misdiagnosis
- importance of listening to clients with the disorders (explaining signs and symptoms)
- importance of eliminating other disorders when making a diagnosis (similar disorders)
- importance of taking appropriate actions when there are limited signs and symptoms (silent signs and symptoms)

*You must clearly explain each point