

# Physiological disorders-investigations, treatment and care

## LAA: Investigate the causes and effects of physiological disorders

**Save this document as - Unit 14 Learning Aim A**

**P1: Explain the causes, signs and symptoms of different types of physiological disorder on the service users.**

**M1: Analyse the changes in the body systems and functions resulting from different types of physiological disorder on service users.**

**D1: Evaluate the impact of physiological disorders on the health and wellbeing of service users.**

Title - Grey		Completed (self-assess)	
The causes and effects of physiological disorders			
Introduction to Physiological disorders		Disease 1	Disease 2
P1	<p>Briefly introduce the disorder (short paragraph):</p> <ul style="list-style-type: none"><li>Define the disorder - how does it present itself in the body (what is it)?</li><li>Which body system does the disorder effect? e.g. cancer, endocrine, circulatory etc.</li></ul> <p><i>*You must reference where this information has been taken from</i></p>		
Causes, Signs and Symptoms (Name disorder)		Disease 1	Disease 2
P1	<p><b>Explain</b> how each disorder can be <b>caused</b> by the following 4 factors:</p> <ul style="list-style-type: none"><li>Inherited traits</li><li>Lifestyle choices</li><li>Diet</li><li>Environment</li></ul> <p><i>*You must reference where this information has been taken from</i> <i>** Each of the 4 bullet points should be a small paragraph</i> <i>*** EXPLAIN means to give reasons for your answer</i></p>		
P1	<p><b>Explain</b> <u>at least 3</u> <b>observational signs</b> of the disorder</p> <p><i>*You must reference where this information has been taken from</i> <i>** EXPLAIN means to give reasons for your answer</i></p>		
P1	<p><b>Explain</b> <u>at least 3</u> <b>symptoms</b> experienced by those with the disorder</p> <p><i>*You must reference where this information has been taken from</i> <i>** EXPLAIN means to give reasons for your answer</i></p>		
The Impact on Body Systems and Functions (Name disorder)		Disease 1	Disease 2
M1	<p><b>Analyse</b> the changes the disorder causes to <b>body systems and functions</b>, must include:</p> <ul style="list-style-type: none"><li>How the disorder changes the function of the cells, tissues, organs or whole systems in the body</li><li>The severity of the immediate physical health effects</li><li>The severity of the long term physical health effects</li><li>Are there any similarities in the changes caused by the 2 disorders?</li></ul> <p><i>*You must reference where this information has been taken from</i> <i>** Ensure you use the key terms <b>body system</b> and <b>function</b></i> <i>*** This should be a detailed paragraph</i></p>		
Evaluation - The impact of (Name disorder) on the Physical, Intellectual, Emotional and Social health and wellbeing of service users		Disease 1	Disease 2
D1	<p>Using relevant <u>facts</u> from your work so far, <b>evaluate</b> the impact the disorder can have on a service users' health and wellbeing, must include:</p> <p><b>Physical</b></p>		

<ul style="list-style-type: none"> <li>• Explain in detail at least <b>2 common physical effects</b> (can be internal or external effects to the body)</li> <li>• Additionally explain <b>1 uncommon</b> physical effect</li> <li>• <u>To what extent</u> would the above impact on the individual?</li> </ul> <p><b>Intellectual</b></p> <ul style="list-style-type: none"> <li>• Explain in detail at least <b>2 common intellectual effects</b></li> <li>• Additionally explain <b>1 uncommon</b> intellectual effect</li> <li>• <u>To what extent</u> would the above impact on the individual?</li> </ul> <p><b>Emotional</b></p> <ul style="list-style-type: none"> <li>• Explain in detail at least <b>2 common emotional effects</b></li> <li>• Additionally explain <b>1 uncommon</b> emotional effect</li> <li>• <u>To what extent</u> would the above impact on the individual?</li> </ul> <p><b>Social</b></p> <ul style="list-style-type: none"> <li>• Explain in detail at least <b>2 common social effects</b></li> <li>• Additionally explain <b>1 uncommon</b> social effect</li> <li>• <u>To what extent</u> would the above impact on the individual?</li> </ul> <p><b>Conclusion</b></p> <ul style="list-style-type: none"> <li>• Reach a justified conclusion based on your research on which aspect/s of health are affected the most and why you believe this.</li> <li>• Articulate whether you feel there are any <b>positive</b> effects on the health of the service user.</li> </ul> <p><i>*You must give relevant <b>facts</b> to help evaluate the impact</i></p> <p><i>** Ensure you use the key <b>signs and symptoms</b> terms</i></p> <p><i>*** Each of the <b>PIES</b> and conclusion should be a detailed paragraph</i></p>		
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