

Unit 12: Causes and Spread of Infection

Level:	2
Unit type:	Optional (General)
Credit value:	2
Guided learning hours:	20

Unit summary

The aim of this unit is to give learners knowledge and understanding of the causes and transmission of infection.

Unit assessment requirements

Assessment tasks and activities must enable learners to produce valid, sufficient, authentic and appropriate evidence that relates directly to the learning outcomes and assessment criteria of the unit. Suitable forms of evidence for this unit include:

- written tasks such as reports, articles for journals, newsletters, leaflets, posters
- workbooks, work logbooks or learner diaries
- written or oral presentations
- projects
- oral question and answer.

Observation records should not be used as the primary evidence of achievement for this unit, but can be used to supplement the more appropriate forms of evidence listed above or to provide sector contextualisation or evidence of how the learner has applied knowledge within their job role.

When devising the assessment activities, centres need to look closely at the verb used in each assessment criterion to ensure that learners can provide evidence with sufficient breadth and depth to meet the requirements. Centres need to produce assessment briefs for learners with clear instructions of what they are required to do.

Learning outcomes and assessment criteria

To pass this unit, learners need to demonstrate that they can meet all the learning outcomes for the unit. The assessment criteria outline the requirements that the learner is expected to meet to achieve the learning outcomes and the unit.

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
1	Understand the causes of infection	1.1	State the differences between bacteria, viruses, fungi and parasites			
		1.2	Describe common illnesses and infections caused by bacteria, viruses, fungi and parasites			
		1.3	Explain the meaning of infection and colonisation			
		1.4	Explain the meaning of systemic infection and localised infection			
		1.5	Describe poor practices that may lead to the spread of infection			
		1.6	Explain how an understanding of poor practices, can be applied to own professional practice			

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
2	Understand the transmission of infection	2.1	Explain the conditions needed for the growth of micro-organisms			
		2.2	Explain the ways an infective agent might enter the body			
		2.3	State common sources of infection			
		2.4	Explain how infective agents can be transmitted to a person			
		2.5	State the key factors that will make it more likely that infection will occur			
		2.6	Describe the role of a national public health body (e.g. Public Health England) in communicable disease outbreaks			

Learner name: _____

Date: _____

Learner signature: _____

Date: _____

Assessor signature: _____

Date: _____

Internal verifier signature: _____

Date: _____

(if sampled)