

## ASSIGNMENT 301 UNDERSTAND AND PROMOTE ANIMAL HEALTH

### Task C Report on animal diseases and disorders

#### Assessment criteria

- 2.1 Examine the role of pathogenic organisms in animal disease and the immune system
- 2.2 Explain common diseases and disorders in animals and their impact on health and welfare including notifiable and zoonotic
- 2.3 Explain the reasons and methods of preventative care and treatment measures used for animals

#### Assessment guidance

To complete task C the learner is required to produce a report on common pathogenic diseases of animals and the immune system (response). The report should include one notifiable disease and one zoonotic disease. Examples could be taken from bacteria, viruses, fungi, prions or protozoa.

The information must include the role of the causal pathogenic organism, routes of transmission and infection, signs and symptoms. The information will be related to species from the range.

The report should explain the impact of the disease in terms of health and welfare in the animal, and must to include how the immune system fights the disease. The final section of the report must explain the preventative treatment and care of the animal in order to eradicate or manage the health problem. The report should be written in an appropriate language and style and the learners should be encouraged to use illustrations to make the report more informative.

The assessor feedback should identify learner strengths and weaknesses and should be in line with the marking criteria. This task may be achieved at Pass, Merit or Distinction.

#### Marking criteria

Task	Pass	Merit	Distinction
C	The learner produced a report describing one zoonotic and one notifiable disease which included -routes of transmission - signs and symptoms -impact of the disease on health and welfare of the animal -how the immune system fights disease -treatment and prevention of the disease/disorder.	Pass criteria were met plus:  The learner demonstrated an ability to explain in some detail the main points required effectively and accurately.	Merit criteria were met plus:  The learner demonstrated an ability to explain thoroughly and in detail the points required. The learner showed evidence of evaluating the wider impact of disease and disorder on animal health and welfare. The learner demonstrated breadth and depth of knowledge.