

<b>Title</b>	<b>Prepare test sites and equipment, and carry out and read, comparative cervical tests (CCTs) for deer</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>8</b>

<b>Purpose</b>	<p>This unit standard is for people working in a tuberculosis (TB) testing context.</p> <p>People credited with this unit standard are able to: prepare the test sites and equipment to carry out CCTs on deer, and carry out, and read CCTs for deer.</p>
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<b>Classification</b>	Animal Care and Handling > Tuberculosis (TB) Testing of Domestic Cattle and Deer
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 Performance criteria must be consistent with all relevant legislation and subsequent amendments; this includes but is not limited to:
  - Biosecurity Act 1993
  - Privacy Act 1993
  - Health and Safety at Work Act 2015
  - Workplace procedures
  - Biosecurity (National Bovine Tuberculosis Pest Management Plan) Order 1998
  - Deer TB Tester Guidelines, Issue 3
  - Hazardous Substances and New Organisms Act 1996
  - Maximum Valuation Limits for TB Reactors
  - National Operational Plan 2016-2055 National Bovine Tuberculosis Pest Management Plan.
- 2 Definition
 

*Workplace procedures* refer to the policies and procedures on safety and operation set down by the employer or organisation.

## Outcomes and performance criteria

### Outcome 1

Prepare the test sites and equipment to carry out CCTs on deer.

**Performance criteria**

- 1.1 Check deer records for previous TB test and pregnancy status.
- 1.2 Restrain deer in a manner which provides safety for deer and handler, and allows access to the clipping site on each animal.
- 1.3 Select and evenly clip two test sites on each animal.
- 1.4 Check each test site to identify presence of nodules or other skin abnormalities.
- 1.5 Measure and record the thickness of a double skin fold in the centre of each test site.
- 1.6 Select and prepare equipment.  
Range        McLintock syringes, needles.
- 1.7 Store bovine and avian tuberculin, and injecting equipment for each tuberculin.

**Outcome 2**

Carry out CCTs on deer.

**Performance criteria**

- 2.1 Inject bovine and avian tuberculin intradermally into their respective test sites on each animal, and create a bleb.
- 2.2 Maintain and clean injecting equipment.  
Range        McLintock syringes, needles.
- 2.3 Communicate in a courteous and effective manner with stock owners or persons in charge of animals when carrying out CCTs.
- 2.4 Work safely while testing.

**Outcome 3**

Read CCTs for deer.

**Performance criteria**

- 3.1 Restrain deer in preparation for CCT reading in a manner which provides safety for deer and handler, and allows access to the clipped sites on each animal.
- 3.2 Read tests at 72 (+ or - 6) hours after injection.
- 3.3 Maintain records and report results.

3.4 Describe procedures in the event of a positive test.

Range includes – orange reactor tag insertion; record keeping, implications for and legal requirements of stock owners or persons in charge of animals, animals going to slaughter.

3.5 Communicate in a courteous and effective manner with stock owners or persons in charge of animals.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 May 2009	31 December 2019
Review	2	29 March 2018	31 December 2022
Review	3	22 October 2020	31 December 2022

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.