

Disease prevention and management for livestock used for scientific purposes

Disease control methods and internal and external parasite control programs should be developed in consultation with veterinarians or the DAF Agriculture officer.

Ensure treatment programs are documented in your [school's animal activity register](#).

DISEASE CONTROL METHODS AND INTERNAL AND EXTERNAL PARASITE CONTROL PROGRAMS

It is important to maintain a program of vaccination and control of all internal and external parasites for all livestock.

Seek veterinarian advice for effective vaccinations to suit your local area.

When using medications, animal care chemicals and equipment, staff must be appropriately qualified and care must be taken to:

- read labels carefully and follow label instructions
- use correct animal weight to determine correct dosage/rate
- adhere to withholding periods and check expiry dates where applicable before use
- store and dispose of chemicals/ medications/ syringes/ bandaging being used appropriately
- use protective clothing when required
- use correct equipment for application
- document the dose, chemical/medication name, batch number, expiry date, withholding period, identity of animal(s) administered to and date of administration.

When treating for internal and external parasites, all animals should be treated at the same time and pastures should be rotated in conjunction with the drench program.

ONLINE RESOURCES FOR LIVESTOCK HEALTH AND WELFARE

To maintain animal health and wellbeing it is essential to protect livestock from diseases and parasites such as worms, flies, lice and ticks.

The Department of Agriculture and Fisheries provides animal health and welfare advice on a variety of species including cattle, pigs, poultry, sheep, and horses at:

<https://www.business.qld.gov.au/industries/farms-fishing-forestry/agriculture/animal/industries>

ParaBoss is the national authority for sheep, goats and cattle parasite control in Australia. The ParaBoss website provides information on parasite control for worms, flies, lice and ticks at:

<https://paraboss.com.au/>

QSAEC REPORTING REQUIREMENTS

Schools are required to advise the QSAEC of all unexpected adverse events that affect animals used in QSAEC approved activities within 7 days of the incident's occurrence using the [Unexpected adverse event report](#).

USEFUL LINKS

- [Animals in education](#)
- [Animal information](#)
- [Animal welfare and ethics](#)
- [QSAEC Standard Operating Procedures](#)