



## 1. PURPOSE

These guidelines set out the School of Animal and Veterinary Sciences' requirements and procedures for student / study related vaccinations.

## 2. SCOPE

These guidelines cover all students enrolled in the School of Animal and Veterinary Sciences, including students in the Bachelor of Science (Animal Science), Bachelor of Science (Animal Behaviour), Bachelor of Veterinary Technology, Bachelor of Science (Veterinary Bioscience), Doctor of Veterinary Medicine, and Honours, Masters and PhD programs.

## 3. Q FEVER

### 3.1 General

Q Fever is an infectious disease caused by the microorganism *Coxiella burnetii*. The main carriers of the disease are farm animals (such as cattle, sheep and goats), but other animals such as kangaroos, bandicoots and birds, as well as domestic pets such as dogs and cats can also be infected. The bacteria are spread in the urine, faeces and milk, but birth fluids, the fetus and the placenta are the most dangerous sources. When infected fluids dry out, the bacteria can remain alive in the dust for years.

The organism is highly infectious, very resistant to environmental extremes and is classified as a Risk Group 3 and go into "Find a Vaccinator" and select relevant state/territory.

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### 3.2 Vaccination Requirements

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x Bachelor of Science (Veterinary Bioscience) and Doctor .2 (of).1.a304D2raclat .2 (of).1.a- 5.5 (aV.5 (ae-16.6 (en)-5.5 3



- x Bachelor of Veterinary Technology students must be vaccinated against Q Fever (unless initial skin test indicates pre-existing immunity).
- x Honours, Masters and PhD students working in, visiting, or servicing areas housing the animals identified above (such as stockyards, abattoirs, shearing sheds) or areas where animal tissues, carcasses or waste products are handled or processed must be vaccinated unless initial skin test indicates pre-existing immunity.

### 3.3 Vaccination Providers

Students must organise their own vaccinations. There are numerous Approved Q Fever Vaccination Providers available here <https://www.qfever.org/> and go into “Find a Vaccinator” and select relevant state/territory. The School has three suggested providers: [Tanunda Medical Centre](#) (08 8563 2777),



## 6. AUSTRALIAN BAT LYSSA VIRUS (ABLV)

Australian bat lyssa virus is very closely related to classical rabies virus, both members of the family Rhabdoviridae, genus Lyssavirus. Three cases of a fatal rabies-