Q FEVER VACCINATION

FACT SHEET



Part of Latrobe Regional Health

What is Q Fever

- Q Fever is a disease caused by bacteria that is spread to humans from wild and domestic animals, mainly cattle, sheep and goats.
- It can cause a severe flu-like illness and long-term health problems.

Who should be vaccinated

Q Fever vaccine is recommended for people aged 15 years and older who are at an increased risk of infection. These include:

- Abattoir workers
- Farmers
- Stockyard workers
- Shearers / Wool sorters
- Animal transporters (of high-risk animals such as cattle, camels, sheep, goats and kangaroos)
- Veterinarians / veterinary nurses / veterinary students
- Professional dog and cat breeders
- Agricultural college staff and students
- Wildlife and zoo workers who work with high-risk animals
- Animal refuge workers (including those working in animal shelters and boarding facilities)
- Laboratory workers who handle veterinary specimens or work with C. burnetii
- People who handle linen soiled by animal products

Who should not be vaccinated

- Those with a known allergy to egg proteins
- Pregnant women
- Children under 15 years of age
- Those with weakened immune systems

If you belong to one or more of those groups above and considering vaccination, speak with your GP or care provider to discuss your options.

What to consider before vaccination

- You must be tested (blood test and skin test) before you can receive the vaccine as people
 who have previously had Q Fever infection or the vaccine, are at risk of developing a severe
 reaction.
- Allow two GP visits to complete both pre-vaccination screening (including a blood test and a skin test) and vaccination. These visits should be 7 days apart.

What to consider after vaccination

- Allow 15 days after vaccination before starting work in an at-risk environment.
- Keep the record provided by the GP in a safe place as you may be asked for it at a later date, particularly if you change jobs as your new employer will need this evidence.



For more information about Q Fever please scan the QR code.