

NANCY HOMEWOOD

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Protecting a horse against tetanus

Does my horse really need a tetanus booster? I've heard that one injection early on in life will protect a horse for several years.

Laura Drew, Essex

In a nutshell, yes he does need a regular tetanus booster. It's hugely important that all horses are properly vaccinated against tetanus as it's found in the soil and can enter the body via a wound. The disease can be fatal and the current equine vaccination only offers protection for two years once a primary vaccination course is completed.

A vaccine stimulates the immune



response to produce antibodies and other protective mechanisms to fight an infection. Over time, this immune protection wanes and that's why 'booster' vaccinations are given at regular intervals.

You should also consider having your horse vaccinated against equine influenza. Horses who regularly come into contact with others, for example on a livery yard or at competitions, are at higher risk of contracting infectious diseases such as flu.

If your horse lives on a private yard and never comes into contact with other, new horses then of course his risk of contracting flu is reduced. However, the risk is not eliminated as the influenza virus is airborne and can be transmitted without direct contact between horses.

In summary, consult with your vet about the risks posed to your individual horse, based on his exposure to diseases that can be vaccinated against.