

Farm Animal Practice News

Summer
2019



• Poultry Vaccine Group

• Lameness in Sheep

Farm Animal Practice Opening Hours

Mon-Fri 8.30am - 5pm

Telephone:

01934 852 650

24 hour emergency cover

Email us: farmpractice@langfordvets.co.uk

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Langford Vets 

langfordvets.co.uk

Welcome

Langford Vets Farm Animal Practice welcomes you to the Summer newsletter

With the change in season we have seen some changes at the practice. Rachel Adams left us at the end of May and we are happy to announce that Sarah Woollatt joined us at the start of July.

Due to the growth of the practice we will also be looking for another vet to join the team in order to grow the services available while maintaining a consistent primary vet for each farm.



Poultry Vaccine Group

We will arrange bulk purchase of vaccine twice annually email the Farm Animal Practice to join the list farmpractice@langfordvets.co.uk

Salmonella is a public health concern and if you are supplying eggs to consumers it is worth vaccinating to protect the public and your farm's public image. Salmonella enteritidis and Salmonella typhimurium bacterium species can infect people through chicken eggs and meat, so eggs must be properly cooked or pasteurised to prevent Salmonella infection. When handling unvaccinated chickens, strict personal hygiene protocols should be followed to prevent Salmonella being a risk to yourself. A range of vaccines are available with Nobilis Salenvac T being the easily injectable option.

Nobilis Salenvac T Key points:

- Protects against S. Enteritidis and S. Typhimurium
- Intra-muscular injection
- Has a zero-day withdrawal period
- Immunity by week 4 after second administration of vaccination
- Must be given when not in lay and at least 3 weeks before onset of lay

Group	First Injection	Second Injection	Future Injection
Layer Hens and Breeders	12-16 weeks of age	4 weeks after first injection	56-60 weeks
Chicks born to vaccinated hens	Will be protected from day one of hatching, until day 14 if hen lays 4 weeks after second vaccination		
Broilers	No protocol for use		

Lameness in Sheep

Prevention is better than cure

Sheep lameness can cause lots of problems within flocks and therefore remains an economic and welfare concern for many smallholders and shepherds in the UK.

Identifying the cause of lameness is important in ensuring correct treatment and prevention measures are taken early to prevent losses and suffering.

90% of lameness in sheep is caused by scald and footrot. The milder form is scald which can progress to footrot in certain conditions. Both conditions can cause severe lameness and pain. While early identification of the lesions is important to allow appropriate treatment, it also ensures the most effective prevention measures can be put in place.

Identify scald or footrot

Scald presents as a sudden onset lameness with red inflamed interdigital tissue and a foul smell. Contrastingly, footrot is a more advanced form of scald characterized by underrunning of the hoof wall. Footrot is caused by bacteria specifically found on sheep feet so can be brought into a flock.

The most significant risk factor is trauma to the foot combined with moist conditions which allows the bacteria to invade and proliferate. Overstocking and wet conditions further increase the risk of disease.

If you have identified footrot or scald in a lame sheep you should;

- Isolate the sheep
- Inject with long acting oxytetracycline. This can be repeated up to 3 times.
- Cull persistent cases

Footrot is highly infectious so culling and reducing stock density are integral to eliminating this disease from a flock.

Prevention is key. Foot bathing is recommended in combination with vaccination, as foot trimming is no longer recommended.

Vaccination plays a key role in the prevention of footrot. Vaccinating sheep which suffer from footrot can help to treat current cases and prevent infection of new ones.

A single 1ml Dose of Footvax vaccine can help to prevent infection for up to five months, and a booster given 4 to 6 weeks after the first can give longer protection.

Please contact us if you are interested in vaccinating your flock:

01934 852 650

