

Calf Scour Testing



- ◆ Submitting a faecal sample from each case of calf scour before any treatment is given provides a useful way of identifying the pathogens involved so that the most effective management, vaccination and treatment programmes can be put in place to improve calf health.
- ◆ Samples are tested for E coli K99 antigen, coronavirus, rotavirus, cryptosporidia, coccidia and salmonella.
- ◆ Where calf scour is a problem, serum IgG testing of calves up to a week of age can also be useful to assess colostrum management.

Further Information

- ◆ Antibacterial sensitivity is performed on K99 positive samples.
- ◆ Most results are reported on the day of sample receipt, with the exception of salmonella culture and antibacterial sensitivity testing on K99 positive samples.

Cost details

Calf scour is the third most costly disease after mastitis and lameness.

Mean cost per calf £75 (Stott & Gunn, 1995)

Sample Required

Faeces in sterile pot



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