

Mycoplasma Assisted Diagnosis Submission Form 2021

Mycoplasma bovis infection is now one of the most common causes of pneumonia in the UK. It is often a primary invader but can be frequently under diagnosed. M bovis can also cause arthritis/limb oedema and mastitis. Response to antibiotics can be inconsistent/poor. Control options are improving so it's never been more important to identify if M bovis is causing a problem on your clients' farm.

Practices are invited to use this complimentary service from Kernfarm B.V. and generously supported by contributions from Livestock Health Scotland as an aid to the investigation of suspected Mycoplasma bovis cases on UK beef and dairy farms.

VET DETAILS		CLIENT DETAILS	
Contact name:		Contact name:	
Practice:		Trading name:	
		Business Overview:	
Address:		Address:	
Tel:		Tel:	
Email:		Email:	

Reasons for investigation:

Please tick 1 of the following options per farm under investigation:

1. Bulk Milk Testing – please submit a preserved bulk milk sample for M bovis PCR testing
2. 5 plain serum blood samples from home bred calves over 5 months of age for serology testing
3. 1 plain sample pot container of lung sections from affected lung lobes at Post Mortem for 8-pathogen Respiratory PCR testing and similar sections added to a 10% formal saline pot for reference purposes if required.*

Please contact Graeme Fowlie, Meadows Vets, Oldmeldrum Aberdeenshire AB51 0EZ for authorisation of samples and to confirm the most beneficial tests. 07734428841 01651 872481 prairie_kid@hotmail.com

*Please note Kernfarm/Merlin Vet Export/Meadows Vets will retain the information provided for surveillance purposes in a confidential manner. Also please note LHS will use the data anonymously as part of their national Mycoplasma bovis surveillance project.

ANIMAL ID	SAMPLE REFERENCE	DATE OF SAMPLE	BIOBEST REFERENCE

Send samples to:

Biobest Laboratories Ltd, 6 Charles Darwin House, The Edinburgh Technopole, Milton Bridge, Nr. Penicuik, EH26 0PY

FOR BIOBEST USE ONLY	DATE OF RECEIPT:	INVOICE:
NO. OF SAMPLES:	FORM NO:	VET CHECKED:
BOOKED IN:	DATABASED:	REPORTED PRACTICE:
CHECKED:	REF CHECKED:	

Mycoplasma Surveillance Testing – Herd Background information:

Please complete this section of submission form to ensure complimentary testing.

- | | | | | |
|-----|---|--------------------------|---------------------|-------|
| 1. | Farming business: Dairy | Suckler | Finisher | Other |
| 2. | LFA | Non-LFA | | |
| 3. | Cow herd size/number finished per annum: | | | |
| 4. | Calving period/time of cattle purchase: Spring | Autumn | Year-round | |
| 5. | Female replacements: Homebred | Purchased | Both | N/A |
| 6. | Wintering system: Out-wintered | Housed cubicles or slats | Housed straw courts | |
| 7. | Respiratory vaccine programme: None | RSV, PI3 | BR | |
| | Bacterial – please state | | | |
| 8. | Average number of calves/cattle treated for respiratory disease [over last three years]: | | | |
| | 5% or less | 5-10% | more than 10% | % |
| 9. | Average number died from respiratory disease (over last 3 years) – approx. %: | | | % |
| 10. | Would you like Livestock Health Scotland to include you on the emailing list for any future national survey results report? | | | |
| | Yes | No | | |