

Disease Alert October 2017

- Traumatic reticulitis
- Cobalt deficiency

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Traumatic reticulitis

- Wire or Hardware disease
- Sharp object penetrates the 1st stomach
- Sources are often tyre wires from silage clamps



Traumatic reticulitis



- Signs of abdominal pain
- Milk production and appetite reduced
- May be secondary heart problems
- Metal detector is of little help

Traumatic reticulitis

- Surgery needs to be prompt
- Magnets can be installed on feeder wagons or given as boluses
- Remove old tyres, or replace completely



Cobalt deficiency

- Trace element
- Required in the production of vitamin B12 (Cobalamin)
- Deficiency (Pine) may occur in low cobalt areas, or secondary to scour



Cobalt deficiency



- Most common in weaned lambs at pasture
- Ill thrift leading to pale membranes and nervous signs
- Diagnosis based on history and signs, confirmed by blood tests

Cobalt deficiency



- Vitamin B12 available by injection
- Cobalt containing drenches and boluses also available for prevention
- Agree a parasite control plan with your vet

Also keep an eye out for....



- Liver fluke
- Johnes disease in sheep

Jobs for October



- Turn in Rams for March lambs
- Review fluke control

Thank you for watching

Please have a go at the clinical
quiz!