

# Disease Alert November 2017

- Wooden tongue and Lumpy jaw
- Respiratory disease in sheep

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# Wooden Tongue and Lumpy Jaw

- Sporadic bacterial mouth problems
- Wooden tongue
  - *Actinobacillus lignieresii*
- Lumpy jaw
  - *Actinomyces bovis*
- Gain entry through small wounds



# Wooden Tongue and Lumpy Jaw



- Difficulty eating
- Wooden tongue
  - Drooling, swelling under chin, rapid weight loss
- Lumpy jaw
  - Facial distortion
  - Draining fistulas

# Wooden Tongue and Lumpy Jaw

- Wooden tongue may respond to prompt antibiotic treatment
- Lumpy jaw carries guarded prognosis
- Spikey feeds should be avoided if possible



# Pasteurellosis (shipping fever)

- Caused by *Mannheimia haemolytica*
- Acute onset respiratory distress, fever and lethargy
- Sudden death
- Good response to antibiotics
- Vaccines effective and can be given early



# Sheep pulmonary adenomatosis



- Infectious viral disease causing lung tumours
- Long incubation period
- Exercise intolerance and fluid accumulation
- Secondary infection common
- No treatment – need to cull affected individuals

# Atypical pneumonia

- Infectious pneumonia due to a variety of organisms
- Signs usually mild
- Reduced growth rate with mild cough
- Incidental finding at post mortem
- Control similar to pneumonia in calves





# Also keep an eye out for....

- Sheep scab
- Acorn poisoning



# Jobs for November



- Identify reference heats for autumn calving herds
- Check raddle fit on rams

# Thank you for watching

Please have a go at the clinical  
quiz!