

Pain Management in Livestock

First Name:		Last Name:		
Email:			Veterinary Practice:	
Postcode:		Date:		

Please circle one answer only e.g. **A**

- Which of the following statements is true?
 - Pain is always proportional to the severity of the stimulus.
 - The severity of pain is easier to assess than the actual presence of pain.
 - Pain is most often caused by inflammation
 - The sensation of pain is not affected by previous experience or anticipation
- With regard to pain which of the following is true?
 - It has little or no effect on production
 - The presence of pain is very difficult to detect in animals
 - It is of little importance because farm animals have very little sensation of pain
 - The most effective way to prevent pain is to either prevent disease or treat it immediately
- In the UK, local anaesthesia is a legal requirement before disbudding calves
 - More than one week-old.
 - More than two week-old.
 - More than four week-old.
 - More than three month-old.
- Rubber ring castration is only permitted within the:
 - First week of life.
 - First two weeks of life.
 - First month of life.
 - First three months of life.
- A common source of pain in dairy cattle is:
 - Milk fever
 - Infertility
 - Lameness
 - Left displaced abomasum
- Treatments to reduce pain involving several treatments is referred to as:
 - Polypharmacy
 - Multimodal therapy
 - Quackery
 - Homeopathy
- A ewe shows painful straining after an assisted lambing. Multimodal therapy to reduce pain might comprise:
 - Antibiotic therapy
 - A NSAID injection
 - An extradural injection
 - An antibiotic therapy, NSAID injection, and an extradural injection

- 8** Which group of drugs is particularly effective in reducing acute pain associated with castration and tail docking?
- A Antibiotics
 - B Corticosteroids
 - C NSAIDs
 - D Sedatives
- 9** Understanding the concept of allodynia (pain from stimuli which are not normally painful) is important because:
- A Delaying treatment increases pain perception
 - B Delaying treatment reduces pain perception
 - C Animals quickly recover themselves
 - D Sheep do not experience pain as much as humans