

Pig Health – Sow Mastitis

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

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

1. Mastitis is the technical term for:

- A. Loss of milk
- B. Any problems with the udder
- C. Inflammation of the udder
- D. Infection of the udder

2. A pigs normal body temperature is:

- A. 37°C
- B. 39°C
- C. 41.5°C
- D. 98.6°C

3. Which of the following features are not typical of Acute Mastitis?

- A. It occurs after weaning
- B. It occurs around farrowing
- C. Death can result
- D. The sow will be ill

4. The sow with acute mastitis will present with:

- A. Inappetance
- B. Swollen, hot, painful udder
- C. Raised temperature
- D. All of these

5. Acute mastitis is least likely to occur in which of the following situations:

- A. Sows farrowing in wet humid environments
- B. Sows farrowing in conditions of poor hygiene
- C. Sows farrowing on fully slatted floors
- D. Sows farrowing on solid floors with wood shavings or sawdust as bedding

6. Which of the following agents does not cause acute mastitis in sows?

- A. E coli
- B. PRRS virus
- C. Klebsiella
- D. Pseudomonas

7. Which of the following management approaches will help reduce the risks of acute mastitis in sows?

- A. Only house farrowing sows in a thoroughly clean and dry pen
- B. House sows in pens with disinfectant still wet
- C. House sows into pens just lime washed
- D. Never clean or disinfect farrowing pens

8. Which of the following is not appropriate for the treatment of sows with acute mastitis?

- A. Delay treatment 24hrs after first detection
- B. Administer antibiotics selected for penetration to the udder

- C. Administer antibiotics selected for believed or demonstrated efficiency against the causative organisms (sensitivity testing)
 - D. Administer anti-inflammatory agents to reduce temperature, pain and swelling
9. Sows with Actinomyces of the udder typically present:
- A. As sick sows
 - B. Initially post weaning or at service
 - C. With a transient swelling of the udder
 - D. On slatted unbedded floors
10. A sow with Actinomyces of the udder:
- A. Will be affected for life
 - B. Do not require treatment
 - C. Should be sold in the market
 - D. Will have a normal productive life