

Dairy Fertility 3 – Missed Heats and Synchronisation

First Name:

Last Name:

Email Address:

Veterinary Practice:

Postcode:

Please circle one answer only e.g. A

1. A CL on the ovary indicates that the :

- A. Cow is going to be in heat in 24 hours
- B. Cow has, probably, ovulated in the last 14 days
- C. Cow has endometritis
- D. Cow has ketosis

2. Prostaglandin given to a cow with a CL will:

- A. Cause the cow to stop cycling
- B. Cause the cow to come into heat two to four days later
- C. Cause the cow to come into heat seven days later
- D. Have no effect

3. When using a two-stage PG programme, do all cows receive the second PG injection?

- A. No, only heifers
- B. Yes
- C. Yes, if fixed time AI is being used, but not if heat detection is used

4. What is fixed-time AI?

- A. AI a fixed time after calving
- B. AI a fixed time after heat observation
- C. AI at fixed time in a synchronisation programme

5. When should single fixed time AI be used in a PG + progesterone programme

- A. 72 hours after device removal
- B. 56 hours after device removal
- C. 48 hours after device removal
- D. 24 hours after device removal

6. After a GPG programme do cows show heat:

- A. Less than normally
- B. Very strongly
- C. Normally

7. What is the likely effect of synchronisation on the number of cows inseminated?

- A. None
- B. Reduced
- C. Increased

8. What is the likely effect of synchronisation on the number of pregnancies per insemination

- A. None
- B. Reduced
- C. Increased