

Glassers Disease

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

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

1. Glässers Disease is caused by infection with
 - PRRS virus
 - Haemophilus parasuis
 - PCV2 virus
 - Mycoplasma
2. Clinical signs of an acute glassers disease outbreak on a farm will include:-
 - Pigs found dead
 - Respiratory disease
 - Recumbent pigs with skin discolouration and high fever
 - All of these
3. Haemophilus parasuis can be involved in which of the following disease syndromes in pigs?
 - PRRS
 - Grower scours
 - PRDC
 - All of these
4. Which of the following clinical signs is not likely to be seen in a pig affected with acute Glässers disease?
 - Coughing
 - Joint ill and lameness
 - Scour
 - Meningitis
5. A pig that has died of Glässers Disease at post mortem examination will reveal which of the following gross lesions:
 - Adhesion of pleura and pericardium with fluid accumulation
 - Acute enteritis
 - No gross pathological signs
 - Free blood in the body cavities
6. When Glässers Disease occurs in very young piglets of 2weeks old the normal presentation is
 - Loss of body condition and coughing
 - Scour
 - Large numbers of sudden deaths
 - Outbreaks of joint ill
7. In an outbreak of acute Glässers Disease, treatment should be supplied by:-
 - Injecting clinically affected cases with appropriate antibiotics.
 - Hospitalisation of affected pigs.
 - Medication of water with appropriate antibiotics
 - All of these
8. To prevent introduction of new strains of Haemophilus parasuis into a herd the most reliable method is:-
 - Treat incoming pigs with antibiotics
 - Vaccinate incoming pigs
 - Quarantine incoming pigs
 - Operate a closed herd
9. Long term control of an uncomplicated ongoing Glässers Disease outbreak in weaner pigs on a farm will include:-
 - Applying permanent antibiotic medication
 - Applying a vaccine containing the relevant strain to growing pigs.
 - Vaccination of sows
 - Feeding back material from affected pigs to younger animals.

10. The impact of Glässers Disease on the annual costs of running a 600 sow breeder feeder farm are:-
- Negligible
 - No more then £2500
 - No more then £5000
 - £5000 plus medication