

Streptococcal Meningitis

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

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

Strep meningitis – Q & A's

1. Meningitis in young pigs
 - a. Is caused by bacteria
 - b. Is caused by a virus
 - c. Is caused by a parasite
 - d. Is not a serious disease
2. Streptococcal meningitis in weaned pigs is typically caused by
 - a. Meningococcus
 - b. Strep suis type 2
 - c. Strep suis type 14
 - d. Strep suis type 1
3. Pigs with meningitis
 - a. Are bright and alert
 - b. Do not have a raised temperature
 - c. Die suddenly
 - d. Have a temperature that can exceed 41°C
4. Which of the following clinical signs will not usually be seen in a pig with meningitis
 - a. Paddling convulsions
 - b. Diarrhoea
 - c. Flickering eyes
 - d. Reluctance to move
5. Diagnosis of Strep meningitis in an affected pig is achieved by
 - a. Sampling the brain of the live pig
 - b. Blood sampling
 - c. Swabbing the flickering eyes
 - d. Sampling the brain by swabs at post mortem examination.
6. Which of the following is appropriate action to follow in treating a pig with meningitis?
 - a. Play music
 - b. Stimulate the pig to move
 - c. Isolate in quiet comfortable surroundings
 - d. Do nothing and leave the pig to recover

7. A meningitic pig should be treated by
 - a. Adding antibiotics to the water
 - b. Injecting appropriate antibiotics
 - c. Adding antibiotics to the feed
 - d. Only administering anti-inflammatory medication

8. Fluid support should be given to pigs with meningitis
 - a. Only by mouth
 - b. Only by mouth if the pig can swallow
 - c. By providing a bucket of water
 - d. Should not include electrolytes

9. In a known infected herd meningitis, management practices that help control the disease include
 - a. All in all out management
 - b. Raising humidity levels
 - c. Back marking affected or recovered pigs
 - d. Increasing stocking rates

10. Vaccines for Strep suis type 2
 - a. Are freely available in the UK
 - b. Are not available at all in the UK
 - c. Can be imported from EU under a SIC
 - d. Can be made privately and administered to any herd where disease is seen