

Pig – Thrombocytopenic Purpura

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

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

The primary cause of thrombocytopenic purpura in pigs is:

- A Rhesus factor
- B Lack of colostrum intake
- C Genetic Incompatibility between sow and boar
- D Infection in piglets at birth

The main presenting sign of TP in pig is:

- A Death at birth
- B Death after 14 days of age
- C Scour
- D Death of the sow

TP is most likely to be seen in which of the following scenarios:

- A Where purchased AI is widely used
- B In gilt litters
- C In herds using specific sireline boars
- D In smaller herds where repeat breeding of sows to the same boar by pure serving occurs

TP occurs as a result of antibodies derived from the mother attacking:

- A Piglets cells responsible for blood clotting
- B Piglet red blood cells
- C Piglet white blood cells
- D Liver cells

On post mortem examination a pig that has died of TP will show evidence of:

- A Liver disease
- B Lung disease
- C Kidney disease
- D Widespread internal haemorrhage

Haemorrhages will be most evident in or under the skin of which part of the body:

- A The head
- B The abdomen
- C The legs
- D The ears

Haemorrhagic carcass due to TP must be differentiated from:

- A Neonatal septicaemia
- B African Swine Fever
- C Classical Swine Fever
- D All of these

If ASF or CSF cannot be ruled out what course of action should follow?

- A Notify APHA immediately of suspect notifiable disease
- B Leave the farm and visit the next client
- C Wait and see what happens over several days
- D Instruct the client to sell weaners off the farm immediately

Litters affected with TP should be treated with:

- A Vaccine
- B Antibiotics
- C Aspirin
- D Nothing

Which of the following management approaches is appropriate to prevent future cases of TP?

- A Close the herd and serve no more gilts
- B Batch farrowing using purchased semen
- C Ensuring sows are not served purely by the same boar
- D Attempt to inbreed the herd as much as possible.