

Nervous Disease in Cattle

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

Please circle one answer only e.g. A

Cerebellar hypoplasia is most commonly caused by which of the following

- A An environmental toxin
- B Lead poisoning
- C In-utero bovine viral diarrhoea virus (BVDv) infection
- D Bacterial infection
- E An hereditary condition

Calves with cerebellar hypoplasia should be

- A Treated with antibiotics
- B Culled for welfare reasons
- C Mixed with other calves to spread infection
- D Mixed with bulling heifers
- E Reared in isolation

The recommended intake of colostrum in a newborn calf is

- A one litres of colostrum within two hours of birth
- B two litres of colostrum within two hours of birth
- C three litres of colostrum within two hours of birth
- D two litres of colostrum within six hours of birth
- E three litres of colostrum within six hours of birth

The earliest clinical sign of meningitis in a calf is

- A seizure activity
- B blindness
- C over-reactive to touch and sudden noises
- D depression
- E failure of sucking behaviour

Loss of balance is commonly seen in which of the following diseases?

- A Listeriosis
- B Meningitis
- C Brain abscess
- D Middle ear infection
- E Basillar empyema

Listeriosis is often associated with

- A feeding poorly fermented/conserved forages.
- B poor hygiene standards
- C failure of colostrum ingestion
- D failure to dip navels

E exposure to bracken

Basillar empyema (pituitary abscess) is often associated with

- A castration
- B insertion of bull ring
- C dehorning injury
- D trauma to the head
- E rumen trochar

BSE was first described in the UK in

- A 1968
- B 1987
- C 1996
- D 2001
- E 2006

How many cases of BSE have been confirmed in the UK since 2011

- A None
- B around 20
- C around 50
- D over 100
- E over 200

The source of the BSE epidemic was thought to be

- A An environment toxin
- B prion contaminated meat and bone meal in calf feed
- C contaminated meat and bone meal in cow concentrates
- D infection spread via contaminated semen
- E A congenital defect