

PEDV – IgG (Porcine Epidemic Diarrhea Virus – IgG) Testing

ABOUT: Porcine Epidemic Diarrhea Virus (PEDV) is a highly contagious viral disease causing severe diarrhea and dehydration, particularly dangerous for young piglets. The IgG test detects antibodies indicating prior infection or vaccination.

SYMPTOMS: Piglets under two weeks old may suffer from profuse watery diarrhea, vomiting, rapid weight loss, and high mortality. Older pigs typically recover but may experience temporary weight loss.

PREVENTION: Maintain strict biosecurity, disinfect facilities and equipment, and control movement of people and vehicles between farms.

GETTING TESTED: The PEDV IgG antibody test detects prior exposure. Collect at least 2 ml of blood in a serum collection (clot activator) tube, refrigerate, and ship with an ice pack.

PEDV-IgG samples are processed and results reported on Thursday.

