Porcine Epidemic Diarrhoea case definitions

PED – case definition for suspect case

- An outbreak of unusual or rapidly spreading diarrhoea in pigs of any age

PED – case definition for confirmed PEDv-infected herd

- A herd in which porcine epidemic diarrhoea virus is detected in faeces or intestinal contents of one pig or more by PCR

If PED positive samples are detected, sequencing of the PCR product would automatically be initiated to determine the relationship of the virus to other PEDv sequences reported globally and, in particular, to see if the virus is closely related to the new variant strains causing virulent PED in North America/Asia (clade 2 as specified in Huang and others, 2013).