

## What is Porcine Epidemic Diarrhoea virus?

- Porcine Epidemic Diarrhoea virus (PEDv) infects the cells lining the small intestine of a pig
- It causes acute and severe outbreaks of diarrhoea and dehydration
- Infection with PEDv can cause significant financial losses

# PEDv is a notifiable disease

Contact your farm vet for advice.

To report a suspect case, call the Defra Rural Services Helpline on 03000 200 301.

#### How is PEDv spread?

The main source of PEDv is infected faeces, which can be spread by:

- Pigs, people, vehicles and animals, such as birds, rodents, foxes, pets and flies
- Equipment, contaminated bedding, feed and water

PEDv can also be spread through air, semen and blood.

#### How can I be prepared?

- Regularly review your biosecurity policy with your vet to minimise the spread of disease
- Help employees understand that biosecurity starts before the farm
- Sign up to the AHDB Significant Diseases Charter

#### What are the signs?

- · Watery diarrhoea
- Vomiting
- Fever
- Anorexia
- Dehydration

Mortality can reach 100% in suckling pigs

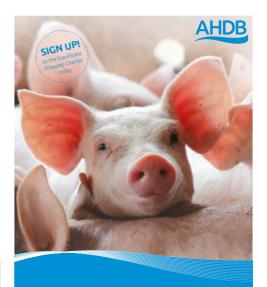


#### **Significant Diseases Charter**

- The Significant Diseases Charter provides an early warning to producers in the event of a disease outbreak
- Members will receive an SMS and email notification as soon as there's an outbreak near them
- The more producers that sign up, the quicker an outbreak will be controlled
- Sign up through your Pig Hub account at: www.pighub.org.uk

### Already signed up?

The original Swine Dysentery Charter has been replaced to cover both PEDv and swine dysentery, please sign up again



BE THE FIRST TO KNOW IF THERE'S A RISK TO YOUR BUSINESS

Find out more at: pork.ahdb.org.uk/health-welfare





## Available resources

- Easy-to-follow standard operating procedures (SOPs) outlining best practice and methods of control; these include an introduction to PEDv, to movements and intensive cleaning
- Biosecurity factsheets and the Think BioRisk disease management app
- PEDv contingency plan for use in the event of an outbreak

For help and more information, visit: pork.ahdb.org.uk/health-welfare or call 024 7647 8802

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