

EXOTIC Transmissible gastroenteritis

Fact sheet

Introductory statement

Transmissible gastroenteritis is **not found** in Australia. It is an enteric viral disease of pigs, caused by a coronavirus, which results in rapid death of piglets less than three weeks of age.

Disease occurs only in pigs, although dogs, cats and foxes are susceptible to infection.

The virus is spread by the faecal-oral route, and starlings have also been implicated as possible mechanical vectors. Recovered pigs occasionally become carriers, and dogs, cats and foxes may be a source of infection for pigs.

If you suspect a case of transmissible gastroenteritis you should immediately call the free **Emergency Animal Disease Watch Hotline (1800 675 888)**.

References and other information

The latest information on transmissible gastroenteritis is available from the World Organisation for Animal Health (OIE) website:

www.oie.int/fileadmin/Home/eng/Health_standards/tahm/2.08.10_TRANSMISS_GASTRO.pdf

OIE detection, reporting and control measures are located at:

www.oie.int/index.php?id=169&L=0&htmfile=chapitre_tg.htm.

The Disease Strategy for the control and eradication of transmissible gastroenteritis, version 4.0, 2016 is available as part of the AUSVETPLAN series. Wildlife considerations as part of response are addressed in the WARS AUSVETPLAN Both can be found at: www.animalhealthaustralia.com.au/our-publications/ausvetplan-manuals-and-documents/

Information available on distribution and abundance of feral pigs and foxes in Australia can be accessed through “Distribution and abundance of significant invasive vertebrate pests” (2008) www.pestsmart.org.au/wp-content/uploads/2010/03/West2008_3.pdf.

Acknowledgements

This sheet summarises information available in the WARS AUSVETPLAN. We are grateful to those who have had input into this plan and Animal Health Australia who maintain the plan. The full AUSVETPLAN is available at: www.animalhealthaustralia.com.au/our-publications/ausvetplan-manuals-and-documents/

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To provide feedback on this fact sheet

Wildlife Health Australia would be very grateful for any feedback on this fact sheet. Please provide detailed comments or suggestions to admin@wildlifehealthaustralia.com.au. We would also like to hear from you if you have a particular area of expertise and would like to produce a fact sheet (or sheets) for the network (or update current sheets). A small amount of funding is available to facilitate this.

Disclaimer

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