

# EXOTIC

# Vesicular stomatitis

## Fact sheet

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### Introductory statement

Vesicular stomatitis (VS) is **not found** in Australia. It is a viral disease, principally of cattle, horses and pigs. Sheep and goats are resistant and rarely become infected. VS can cause signs indistinguishable from those of foot and mouth disease (FMD).

VS has been seen only in North, Central and South America. The epidemiology is still unclear but transmission cycles between insects and small wild ruminants are known to occur.

A wide range of other species may be susceptible, including New World species of wildlife (e.g. deer, antelope, bighorn sheep, monkeys, raccoons, skunks, rodents and bats).

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

### References and other information

The latest information on VS is available from the World Organisation for Animal Health (OIE) website: [http://www.oie.int/fileadmin/Home/eng/Animal Health in the World/docs/pdf/Disease cards/VESICULAR STOMATITIS.pdf](http://www.oie.int/fileadmin/Home/eng/Animal_Health_in_the_World/docs/pdf/Disease_cards/VESICULAR_STOMATITIS.pdf) and [www.oie.int/fileadmin/Home/eng/Health\\_standards/tahm/2.01.23\\_VESICULAR\\_STOMATITIS.pdf](http://www.oie.int/fileadmin/Home/eng/Health_standards/tahm/2.01.23_VESICULAR_STOMATITIS.pdf)<sup>1</sup>

The Disease Strategy for the control and eradication of vesicular stomatitis, version 2.0, 1996 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/](http://www.animalhealthaustralia.com.au/our-publications/ausvetplan-manuals-and-documents/)

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<sup>1</sup> There is no chapter on vesicular stomatitis in the OIE Code.

Information available on distribution and abundance of feral pigs 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](http://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/](http://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](mailto: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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