

# Anxious wait for Australians exposed to rare virus

June 30 2011

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Eight people endured an anxious wait Thursday after being exposed to the potentially deadly Hendra virus, which is spread to humans from horses and believed to be unique to Australia.

They all came into contact with a horse that died from the infectious disease at Biddaddaba, in southeast Queensland, on Sunday.

Acting Queensland chief health officer Aaron Groves said they were all deemed to have had "low to moderate" exposure but were given blood tests to make sure.

None were so far showing any active signs of the virus, which can lead to fatal respiratory illness and has killed four of the seven people who have contracted it in Australia since it was first documented in 1994.

Named after the Brisbane suburb in which it was first documented, Hendra is understood to be carried by [fruit bats](#) and spread via their urine and droppings.

The bats, which have no symptoms of disease, then pass the infection to horses, possibly via half-chewed fruit or other water or food they contaminate, and these animals then transmit it to humans.

Around 50 horses have died, or had to be euthanised, in 15 outbreaks of the virus since 1994.

Queensland chief veterinary officer Rick Symons told the Brisbane Courier-Mail newspaper that [Biosecurity](#) Queensland became aware of the case on Tuesday.

"We believe we've got any disease contained," he said.

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