



# Senecavirus A Update



In July 2016, 12 cases of vesicular disease have been noted at US slaughter houses in Iowa (<http://www.porknetwork.com/news/seneca-valley-virus-cases-found-slaughterhouses>). Seventy-five percent (9 out of 12) were confirmed positive for Senecavirus A (Seneca Valley Virus A), and all were negative for Foot and Mouth Disease.

This disease has not been reported in Canada this summer, however it is important to be reminded of the clinical signs, and what to do if found in your herd. Producers are urged to be on the alert for any signs noted on the list below, and practice biosecurity awareness.

## Clinical Signs

- Blisters (vesicles) or ulcers of the snout, mouth, and/or just above the hoof
- Lameness, fevers, lack of energy and/or appetite can be seen in pigs of all ages
- Lesions are indistinguishable from other vesicular foreign animal diseases e.g. Foot and Mouth Disease
- Can also see a 4-10 day increase in piglet mortality that may or may not have diarrhea associated with it (noted in US and Brazilian outbreaks)



Above figures (sourced from the Canadian Veterinary Journal) demonstrate blisters (vesicles) on snout and feet

## What producers should do if clinical signs are seen:



**STOP**: Stop any movement on and off farm. Producers must **NOT** ship animals under any circumstances, as this may lead to plant shut down



**CALL**: Immediately call your herd veterinarian and CFIA office (phone numbers available at: <http://www.inspection.gc.ca/animals/terrestrial-animals/offices/eng/1300462382369/1300462438912> )



**WAIT**: While awaiting CFIA and veterinary help, do not leave the premises

## Important numbers for all swine producers

**Canadian Food Inspection Agency**: 1-877-814-2342 (After hours emergency only)

**OMAFRA Agricultural Information Contact Centre**: 1-877-424-1300

Both of the above numbers are answered 24 hours, 7 days per week

### Additional resources:

[OAHN producer report with further details](#)  
[SHO/CPC bulletin on Senecavirus A](#)  
[Swine Health Information Centre Fact Sheet](#)

[AASV Senecavirus A resources](#)  
[AASV summary of Senecavirus A in Breeding herds](#)  
[Scientific paper on young piglet clinical signs of Senecavirus A](#)