

## Best practices for using the IDEXX PRRS Oral Fluids Ab Test

- The IDEXX Porcine Reproductive and Respiratory Syndrome (PRRS) Oral Fluids Ab Test is easy to run; however, please keep the following in mind regarding sample collection and handling.
- Samples of oral fluids can be collected from individual pigs or from groups of pigs in pens using ropes that are hung at pig shoulder height.
- Ropes should remain in the pens for 20–30 minutes to ensure adequate exposure.
- Insert the wet end of the rope into a clean plastic boot or bag.
- Strip the rope so the fluid accumulates in the corner of the bag or flows into the tube, if the tube is connected to the bag.
- Cut a corner of the plastic bag and drain fluids into the collection tube. If using a bag with a connected tube, then disconnect the tube.
- A minimum sample of 2.5 mL is recommended. Make sure that collection tubes do not contain additives such as EDTA or heparin. If using glass blood collection tubes, use only red-top tubes (without additives).
- Discard all ropes after collection. Never reuse ropes, plastic bags or collection tubes. Never leave ropes in the pens after sampling is finished. Do not pool oral fluids samples from ropes in different pens.
- Be sure all tubes are tightly sealed and packaged with ice before shipping. Overnight delivery is preferred, as it ensures timely arrival of chilled samples for best results.
- If the oral fluid sample contains particulate from the mouths of the animals, the sample can be centrifuged at 2500g for 5–10 minutes before use.

Visit the idexx.com/prrs to view an informative video.