

# Test for Porcine Diseases

*TVMDL offers a range of diagnostic options for swine cases.*



- Online at [tvmdl.tamu.edu](http://tvmdl.tamu.edu)
- Facebook: [facebook.com/tvmdl](https://www.facebook.com/tvmdl)



There are a number of viruses threatening the United State's swine industry. To aid producers and veterinarians in identifying those viruses affecting our hoofstock, the Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL) offers the following porcine tests.

Additional tests may assist with determining cause of illness. Contact one of our full service laboratories for more information or visit [tvmdl.tamu.edu](http://tvmdl.tamu.edu).

## **Swine Influenza Virus Swine Influenza Matrix, qPCR**

One of more of the following: respiratory swabs (tracheal), 1.0g fresh tissue (tracha, lung), 1-2mL tracheal wash.

*PRICE:* \$36.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Monday-Friday in Amarillo and Tuesday-Friday in College Station, with results in 1-4 business days.

## **Swine Influenza virus, ELISA**

This test utilizes at least 1.0mL serum submitted in plastic or glass tube.

*PRICE:* \$7.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed on Wednesday in Amarillo, with results in 1-7 business days.

**Porcine Epidemic Diarrhea Virus (PEDv) PEDv, ELISA**

This test utilizes 1.0mL serum in a plastic or glass tube.

*PRICE:* \$12.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Tuesday and Friday in Amarillo, with results in 1-4 business days.

**Porcine Circovirus Type 2, ELISA**

This test utilizes at least 1.0mL of serum submitted in a plastic or glass tube.

*PRICE:* \$8.50, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Monday and Thursday in Amarillo, with results in 1 business days.

**Porcine Reproductive & Respiratory Syndrome (PRRS), ELISA**

This test utilizes at least 1.0mL serum submitted in a plastic or glass tube.

*PRICE:* \$5.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Tuesday and Friday in Amarillo, with results in 1 business day.

**PRRS, qPCR**

This test utilizes bloody fluids (semen, oral fluid), serum, EDTA whole blood, lung or fetal tissue.

*PRICE:* \$25.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Monday- Friday in Amarillo, with results in 2-5 business days.

**Porcine Enteric Coronavirus Multiplex , qPCR**

This multiplex test utilizes feces or intestines from acutely infected pigs submitted in a plastic, leak-proof container.

*PRICE:* \$35.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Monday-Friday in Amarillo, with results in 3-5 business days.

**Parvovirus-Porcine (PPV)**

**PPV, HI**

This test utilizes at least 1.0mL serum submitted in a plastic or glass tube.

*PRICE:* \$5.00, with a \$6.00 accession fee.

*TURNAROUND:* The test is performed Thursday in Amarillo, with results in 3 business days.

**CONTACT**

Amarillo

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**[tvmdl.tamu.edu](http://tvmdl.tamu.edu)**

