



Animal Health Diagnostic Laboratory

Phone: (609) 406-6999 Fax: (609) 671-6414

US Postal Service Address: PO Box 400 Trenton NJ 08625

Fed Ex/UPS/Drop-off: 3 Schwarzkopf Drive Ewing, NJ 08628

Website: www.jerseyvetlab.nj.gov E-mail: jerseyvetlab@ag.state.nj.us



07/20/2026

To: Veterinarians/Producers

From: NJDA Animal Health Diagnostic Laboratory (AHDL)

Subject: Equine Respiratory Panel Testing

Dear Stakeholders,

We are pleased to announce the addition of **Equine Respiratory Panel** to our testing services, effective **07/22/2026**

This new test panel has been introduced to support improved patient care by providing the testing of EHV1 & 4, Influenza virus, ERAV & ERBV, EAV PCR and *Streptococcus equi* PCR. The panel will provide a cost-effective way to simultaneously check for multiple viruses and bacteria that can cause similar clinical signs.

Turnaround time: 1-2 business days

Test Fee: \$125.00

Tests offered: EHV-1&4, Influenza virus (IA), ERAV and ERBV, EAV and *Streptococcus equi* by PCR:

Sample: Samples must be shipped on ice packs.

- **Nasal or Nasopharyngeal Swab:**

- A single sterile swab may be used to sample both nostrils.
- After both nasal passages have been sampled, the swab is placed in Viral Transport Medium (VTM) or saline.
- Vigorously swirl the swab in the media, express fluid by pressing the swab against side of the tube and remove the swab. Do not retain the swab in the media. Nasal swabs may not be pooled.

Note: Calcium alginate swabs and wooden shafts are not recommended.

- **Nasal, tracheal, or guttural pouch washes**
- **Postmortem lung tissue**

Submission Form: The NJDA AHDL General Submission form should be used to request testing: <https://www.nj.gov/agriculture/ahdl/sample/forms/> For more than 15 animals, please use specimen submission continuation form.

NJDA AHDL Contact information: Phone (609) 406-6999, E-mail jerseyvetlab@ag.nj.gov.

Thank you for being an esteemed client.

Sincerely,

NJDA Animal Health Diagnostic Laboratory