



EQUINE DIAGNOSTIC SOLUTIONS, LLC
 1501 BULL LEA ROAD, SUITE 104
 LEXINGTON, KY 40511
 PH 859-288-5255 FAX 859-288-5250
 www.edslabky.com lab@edslabky.com

TEST REQUEST FORM

Instructions:
 Complete the following information and submit with specimen. Keep a copy for your records.
 Please send one form per animal.

Date Received EDS

EDS Accession #

Veterinarian Name		Clinic Name		Account#	
Street Address					
City		State/Province		Zip	Country
Phone		Fax		Mobile	email
Animal Name		ID		Owner Name	
Breed	Age	Gender (M, F, G)	Specimen type		Collection Date
Clinical Signs/Duration/Diagnosis/Treatment/Outcome					Rabies Suspect <input type="checkbox"/>

Specimen Requirements Key

S=Serum, red or marble top **CSFrt**=Cerebrospinal Fluid in red top **CSFedta**=Cerebrospinal fluid in EDTA purple top **WB**=EDTA purple top whole blood **NW**=Nasal Wash
GPW=Guttural Pouch Wash **NS**=Nasal Swab **TTW**=Tracheal Wash **F**=Feces **FS**=Fecal Swab (FSx2 and FSx3 requires additional swabs) **U**=Urine **SAI**=Specific Antibody Index

SEROLOGY

- EPM, Sarcocystis neurona SAG2,4/3 ELISA (S or CSFrt)
- EPM, S. neurona western blot (S or CSFrt)
- EPM, Neospora hughesi ELISA(S or CSFrt)
- Lawsonia intracellularis ELISA (S)
- Streptococcus equi M-protein ELISA (S)
- West Nile Virus (WNV) IgM Capture ELISA (S)

MOLECULAR (real-time PCR)

- Anaplasma phagocytophilum PCR (WB or CSFedta)
- Clostridium difficile A & B toxins PCR (F or FS)
- Clostridium perfringens & A,B E & NetF toxins PCR (F or FS)
- Cryptosporidium PCR (F or FS)
- Equine Arteritis Virus (EAV) PCR (NS or NW)
- Equine Coronavirus PCR (F or FS)
- Equine Herpesvirus 1 (EHV1) PCR w/ORF30 mutation (NS or NW or WB)
- Equine Herpesvirus 4 (EHV4) PCR (NS or NW)
- Equine Influenza Virus (EIV) PCR (NS or NW)
- Equine Rhinitis Virus A & B PCR (U or NW or NS)
- Lawsonia intracellularis PCR (F or FS)
- Neospora hughesi PCR (CSFedta)
- Potomac Horse Fever (PHF) PCR (F or FS)
- Rhodococcus equi PCR (TTW or F or FS)
- Rotavirus A & B PCR (F or FS)
- Salmonella spp. PCR (F or FS)
- Sarcocystis neurona PCR (CSFedta)
- Streptococcus equi PCR (NW or GPW or NS)
- Streptococcus zooepidemicus PCR (NW or GPW or NS or TTW)

EPM PANELS

- S. neurona SAG2,4/3 ELISA Titer Ratio+SAI (S and CSFrt)
- N. hughesi ELISA Titer Ratio (S and CSFrt)
- S. neurona & N. hughesi ELISA Titer Ratios+SAI (S and CSFrt)
- S. neurona western blot & SAG2,4/3 ELISA (S or CSFrt)
- S. neurona SAG2,4/3 ELISA & N. hughesi ELISA (S or CSFrt)

NEUROLOGIC PANELS

- I: EPM SAG2,4/3 Ratio+SAI, WNV, EHV1, A. phago (S, CSFrt and WB) (NS optional)
- II: EPM SAG2,4/3 ELISA, WNV, EHV1, A. phago (S and WB) (NS optional)
- EPM S. neurona SAG2,4/3 ELISA & WNV (S)
- EPM S. neurona SAG2,4/3 ELISA Ratio+SAI & WNV (S and CSFrt)
- EHV1 PCR on both NS & WB (NS or NW) and (WB)

RESPIRATORY PANELS

- EHV1, EHV4 & EIV PCR (NS or NW)
- S. equi, S. zoo, EHV1, EHV4, EIV, ERAV/ERBV PCR (NS or NW)(U optional)

FEVER OF UNKNOWN ORIGIN PANEL

- S. equi, S. zoo, EHV1, EHV4, EIV, ERAV/ERBV, A. phago, Coronavirus PCR (NS or NW, and WB, and F or FS)

GI PANELS

- Foal: C. dif, C. perf, Coronavirus, Cryptosporidium, R. equi, Rotavirus A & B, & Salmonella (FSx3 or F)
- Adult/weanling: C.dif, C.perf, Coronavirus, Lawsonia, PHF, Salmonella (FSx2 or F)
- Lawsonia PCR & Lawsonia ELISA (FS or F) and (S)

ADD ON TESTS

- EHV 1 PCR additional to any Panel (WB or NS)
- CSF Analysis (CSFrt and CSFedta)
- Streptococcus equi back up culture for PCR (NW or GPW or NS)
- Rhodococcus equi back up culture for PCR (NW or GPW or NS or TTW)

Comments