

FS number \_\_\_\_\_

Owner's name \_\_\_\_\_

Animal's name \_\_\_\_\_

Referring Vet \_\_\_\_\_

Location of the animal \_\_\_\_\_

Species \_\_\_\_\_ Breed \_\_\_\_\_ Age \_\_\_\_\_ Sex \_\_\_\_\_

## New Bolton Center Clinical Pathology Field Service Send Out Test Request Form EXT 6250

Time sample was collected
Time sample is submitted to the lab
Time report was received back and processed

TESTS			Rota/Corona Virus Fecal EM (F)	PADLS	Required Information
			Bovine Corona Virus ELISA (F)	PADLS	Animals History
EPM – WB (CSF, S)	IDEXX		Rotavirus EM (Bovine) (F)	PADLS	
EPM – SAG 1 (S,CSF)	Antech		Coronavirus EM (Bovine) (F)	PADLS	
EPM – IFAT WB (S,CSF)	Davis		Muscle Biopsy	PADLS	
EPM-SAG 2,3,4 (S)	EDS		Flow Cytometry (EDTA whole blood)	KS.State	
Anaplasma IFA (S)	TVMDL		Platelet/RBC Surface Antibody (EDTA) (*)	KS.State	
Neorickettsia Risticii PHF PCR (EDTA)	Cornell		HYPP (hair with roots)	Davis	
Anaplasma Phagocytophilia PCR (EDTA whole blood)	Cornell		Eq. Blood Typing/Antibody screen (ACD, S))	Davis	
Potomac Horse Fever (IFA) (S)	Cornell		EHV – 1 PCR (EDTA whole blood, nasal swab)	PADLS	
Lyme multiplex (S)	Cornell		EHV – 1 SN (CSF, S)	Colorado State	
Pre – Purchase Drug Screen (40ml hep. whole blood)	Cornell		EHV – 3 SN (S)	Colorado State	
ACTH, Insulin, Cortisol, T <sub>3</sub> , T <sub>4</sub> (L) (*)	Cornell		EHV – 4 SN (S)	Colorado State	Type and source of sample(s) submitted
ACTH (L) (*)	Cornell		EHV – 1 – 4 PCR (EDTA whole blood, nasal swab)	Colorado State	
Cortisol (L,R)	Cornell		EHV – 1 SN (S)	Colorado State	
Insulin (L,R)	Cornell		EHV – 4 SN (S)	Cornell	Send Outs (not found on the form)
T <sub>3</sub> (L,R)	Cornell		EHV – 1 SN (S)	Cornell	
T <sub>4</sub> (L,R)	Cornell		EHV – 4 SN (S)	Cornell	
Leptospira MAT (S)	Cornell		Rhodococcus Equi. Culture <input type="checkbox"/>	PADLS Cornell Plasvacc	Preferred reference lab
Granulosa Cell Tumor (S)	Davis		PCR (TTW) <input type="checkbox"/>		
Stone Analysis (stones)	Herring		AGID (S, G) <input type="checkbox"/>		
West Nile Virus PCR	PADLS		BVD virus SN (S) <input type="checkbox"/>	PADLS Cornell	Method of testing (WB, PCR, IFA, etc..)
West Nile Virus SN (S)	Cornell		PCR (EDTA) <input type="checkbox"/>		
West Nile Virus IgM Capture ELISA (S)	Cornell		CAEV C – Elisa (S)		
Immune Function Test (7 10ml green tops, no gel, one red)	Cornell		Bovine Corona Virus ELISA (S)	PADLS	Fax to:
Equine Arteritis Virus SN (S)	Cornell		Bovine Leukosis Virus ELISA (S) <input type="checkbox"/>	PADLS	
Estrone Sulfate (S)	Cornell		AGID (S) <input type="checkbox"/>	PADLS	Email to: @vet.upenn.edu
Lawsonia Intracellularis PCR (F)	Minn.		Vesicular Stomatitis Virus SN (S)	Cornell	
Rotavirus Latex Agg. (Group A) (F)	Cornell		Virus Isolation (TTW, guttural pouch, nasal swabs)	Cornell	Shipping/Handling Fee (579)  Reference Lab Fee (599)
			Virus _____	Cornell	
			Direct Coombs (EDTA)(*)	Antech	
			TIBC – Iron (S)	Antech	
			Progesterone (S) Separated within two hours.	Cornell	
			Testosterone (S)	Cornell	

Please see the back of this form for instructions

For speedy and accurate processing, please fill out all the required information on the front of this form.

Samples must be in the lab by 2:00 pm. weekdays in order to be processed that same day. Any samples received after 2:00pm will be processed the following day. There is limited Friday afternoon send outs, and no Saturday or Sunday send outs. (This is due to the fact that the reference labs have no one there to receive them).

Results will be sent to the clinical lab from the reference labs; we will forward the results on to the clinicians as soon as we receive them.

(\* ) These samples must be fresh, drawn and then brought to the lab as soon as possible.

#### Test Methodologies:

WB – Western Blot  
ELISA – Enzyme Link Immunosorbant assay  
PCR – Polymerase Chain Reaction  
SN – Serum Neutralization  
IFA – Immuno Fluorescent Antibody  
MAT – Micro Agglutination  
AGID – Agar Gel Immunodiffusion  
SAG – Surface Antigen

#### Send Out Sample Requirements:

S – Serum, Red Top Vacutainer  
EDTA – Whole Blood/Plasma Purple Top Vacutainer  
G – Heparinized Plasma Green Top Vacutainer  
ACD – Acid Citrate Dextrose Yellow Top Vacutainer  
CSF – Cerebral Spinal Fluid Purple Top Vacutainer Red Top Vacutainer  
Syn. – Synovial Fluid Red Top Vacutainer  
TTW – Trans Tracheal Wash Purple Top Vacutainer Red Top Vacutainer  
F – Feces in cup  
U – Urine in cup