



## 2015 Park Laboratory Tests

Park Equine Laboratory accepts laboratory samples from both local and out of state veterinarians. All of our tests are run same day. Coggins that are dropped off after 3 p.m. will be set up the next day. To ensure timely delivery we ask that you ship your samples either FedEx or UPS. Please ship them on ice during summer months.

**Red Top – No Additive**  
**Purple Top – EDTA**  
**Green Top – Heparin**

TEST	SAMPLE REQUIRED	COMMENTS
<b>HEMATOLOGY</b>		
Body Fluid Analysis	Purple Top	WBC, RBC, TP
CBC	Purple Top	differential and protein
CBC / Fib	Purple and Red Top	
CSF	Purple and Red Top	WBC, RBC, MTP
Fibrinogen	Red and Purple Top	
Hemagram	Purple Top	WBC, RBC, PCV
Hemagram and Protein	Purple Top	WBC, RBC, PCV, TPP
Total Plasma Protein	Purple Top	
<b>CHEMISTRY</b>		
ALB	Red or Green Top	
ALP	Red or Green Top	
BUN	Red or Green Top	
CAL	Red or Green Top	
CO2	Red or Green Top	
CPK	Red or Green Top	
Creat	Red or Green Top	
D. Bili	Red or Green Top	
GGT	Red or Green Top	
GLU	Red or Green Top	
LDH	Red or Green Top	
PHOS	Red or Green Top	
SGOT/AST	Red or Green Top	
T. Bili	Red or Green Top	
Total Protein	Red Top	
Electrolytes	Red or Green Top	Na, K, CL
Chemistry panel	Red or Green Top	Chemistries and Electrolytes
IgG	Red, Green or Purple Top	
<b>HORMONE ASSAYS</b>		
Progesterone	Red Top	
T4	Red Top	



## 2015 Park Laboratory Tests

TEST	SAMPLE REQUIRED	COMMENTS
<b>IMMUNOHEMATOLOGY</b>		
Jaundice Foal Agglutination	Colostrum in a sterile container	Foals blood in Purple Top
Transfusion Crossmatch	Purple Top	
<b>SEROLOGY</b>		
AGID Coggins	Red Top	Set up at 3pm, available at 3pm following day
Elisa Coggins	Red Top	Notify technician when submitted
<b>MICROBIOLOGY</b>		
	<b>Final results are sent out after 48 hours. Doctor will be notified with preliminary results!</b>	
Anerobic	Swab in transport media	
Blood	Sample in sterile container	
Culture with ARD	Swab in transport media	Notify technician when submitted
Eye	Swab in transport media	
Fecal	Fecal sample in sterile container	
Nasal	Sample in sterile container	
Stallion	Swab in transport media	
Sterile Body Fluids	Sample in sterile container	
TTW	Sample in sterile container	
Uterine	Swab in transport media	
Uterine Lavage	Sample in sterile container	
Wound	Swab in transport media	
<b>CYTOLOGY</b>		
Uterine Cytology	Pre-prepared slide	
Fluid Cytology	Fluid sample in Purple top	Label with site
Uterine Lavage Cytology	Uterine Lavage Fluid	Notify tech when submitted
<b>FECAL</b>		
Clostridium Difficile Toxin	Fecal sample in container	
Cultures	Fecal sample in sterile container	Results after 48 hours
Fecal Egg Count	Fecal sample in container	
Occult Blood	Fecal sample in container	
Rota Virus Assay	Fecal sample in container	
<b>Other</b>		
Urinalysis	Sample in sterile container	