

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 Test Request Form

Ext. 6250

Time sample was collected \_\_\_\_\_ AM/PM

Time sample is submitted to the lab \_\_\_\_\_

Time testing has been completed \_\_\_\_\_

Tech \_\_\_\_\_

<input checked="" type="checkbox"/> <b>Hematology</b>			<input checked="" type="checkbox"/> <b>Urinalysis</b>
CBC (L) 300	GGT (G) 469		Complete UA 370
ICO (instrument count only) (L) 533	IgG Equine (G,R) 349		Collection method:
PCV (L) 313 _____ %	IgG _____ mg/dl		Color
TP/TS (L) 319 _____ gm/dl	IgG Bov (G,R) 538		Specific gravity
Fibrinogen (B) 304	IgG _____ mg/dl		pH
Fibrinogen _____ mg/dl	IgG Camelid (G,R) 349		Protein
Platelet ct (L) 315 Na-Citrate (B)	IgG _____ mg/dl		Glucose
Platelets _____ x10 <sup>3</sup> /ul	IgG Eq Colostrum (C) 349		Ketones
Serum Amyloid A (R,G,P) 348	IgG _____ mg/dl		Bilirubin
SAA _____ µg/ml	Ionized Ca (G,Syr.) 427		Blood
Slide evaluation 540	Ca <sup>++</sup> _____ mg/dl		SEDIMENT
<input checked="" type="checkbox"/> <b>Chemistry/Immunology</b>	Ionized Mg (G,Syr.) 384		WBC _____ /hpf
Equine profile (G) 519 Na, K, Cl, CO <sub>2</sub> , Creat, Ca, Phos, Gluc, TP, Alb, Tbili, AST, CK, GGT	Mg <sup>++</sup> _____ mg/dl		RBC _____ /hpf
Bovine profile (G) 338 Na, K, Cl, CO <sub>2</sub> , Creat, BUN, Ca, Mg, Phos, Gluc, Alb, TP, AST, CK, GGT, Cholesterol	Lactate (G,Syr.) 303		Bacteria _____ /hpf
Liver profile (G,R) 531 <b>SDH (R) requires submission ≤3 hours post-collection</b> Alb, SDH, Tbili, Dbili, GGT, Chol, Triglycerides	Lactate _____ mmol/L		Sperm _____ /hpf
Renal profile (G) 532 Creat, Phos, Na, K, Cl, Ca, TCO <sub>2</sub>	Magnesium (G) 440		Casts _____ /lpf
Flex-Pick 4 panel (G) 534	Phosphorus (G) 442		Epithelial cells:
<input checked="" type="checkbox"/> <b>Individual Tests</b>	Potassium (G) 444		Crystals:
Alk Phos (G) 463	SDH (R) 480 (see back for instructions)		
Albumin (G) 416	Sodium (G) 450		
Ammonia (G) 418 (see back for instructions)	TCO <sub>2</sub> (G) 429		
AST (G) 460	Total protein (G) 448		
Bilirubin (direct) (G) 419	Triglycerides (G) 453		
Bilirubin (total) (G) 421	Spin and save 329		
Bile acids (R) 536	Occult Blood (F) 571		
BUN (G) 423	Negative <input type="checkbox"/>		
Calcium (G) 425	Positive in _____ secs.		
Chloride (G) 430	For all other tests, please use the send out form		
Cholesterol (G) 432	<input checked="" type="checkbox"/> <b>Therapeutic Drugs</b>		
CK <sub>pre</sub> (G) 465	Amikacin peak (G) 594		
CK <sub>post</sub> (G) 465	Amikacin trough (G) 594		
COP (L,G,R) 327	Digoxin (G) 513		
COP _____ mmHg	Gentamycin peak (G) 593		
Creatinine (G) 433	Gentamycin trough (G) 593		
Glucose (G) 435	Phenobarbital (G) 537		
Glucose tolerance (Gray) 437	Quinidine (G) 522		
	<input checked="" type="checkbox"/> <b>Urine chemistries</b>		
	Chloride 383		
	Creatinine 385		
	GGT 391		
	Potassium 380		
	Sodium 378		

STAT 5168 5169

Fax to: Field service  
Email: @vet.upenn.edu

Comments:

Test(s) sample requirement codes

L – Lavender (or purple) top vacutainer (EDTA anticoagulant)

B – Light blue top vacutainer (Na citrate anticoagulant)

G – Green top vacutainer (heparin anticoagulant)

Gray – Gray top vacutainer (sodium fluoride glycolysis inhibitor)

R – Red top vacutainer (serum)

DB – Dark blue for FDP testing tubes can be picked up in the lab

F – Feces in a cup

U – Urine in a cup

C – Colostrum

Syr – Heparinized syringe

Before drawing the blood, please call the lab to make an appointment for **ammonia** and **SDH** testing.

Light blue top vacutainers for coagulation testing must be filled properly for accurate results. Bring tubes for Sonoclot testing to the lab as soon as possible

Please label all gentamicin, amikacin, and glucose tolerance samples with the time of collection.

Sample Type (from the front) refers to allantoic, CSF, peritoneal, urine, feces, etc.

Flex Pick 4 refers to a special cost discount on any four tests you order. Check the box next to the “Flex Pick 4” (on the front) and check the boxes next to the four chemistry tests you would like to order.

If you would like to request a test and don't see it on our form, please contact the lab for availability and sample requirements.