

VITALS Research Tests and Fees

Effective: 03/30/17

Virginia Tech Animal Laboratory Services
245 Duck Pond Dr. | Blacksburg, VA 24061 | 540-231-4320

Service Section	Test Name	Test Description	Sample Requirements	Fee
Blood Gas	BG Glucose	Glucose	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 9.00
Blood Gas	BG Chem7	Glucose, Lactate, Sodium, Potassium, Chloride, TCO2, Anion Gap	BG SYRINGE, GREEN TOP LI HEP, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 16.00
Blood Gas	Ionized Calcium	Ionized Calcium	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 9.00
Blood Gas	BG Lactate	Lactate	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 9.00
Blood Gas	Arterial Blood Gas	Patient Temperature, pH, pHTC, pCO2, pCO2TC, pO2 (arterial), pO2TC, HCO3-, BEecf, Glucose, Lactate, Ionized Calcium, Sodium, Potassium, Chloride, TCO2, Anion Gap	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 29.00
Blood Gas	Venous Blood Gas	Patient Temperature, pH, pHTC, pCO2, pCO2TC, pO2 (venous), pO2TC, HCO3-, BEecf, Glucose, Lactate, Ionized Calcium, Sodium, Potassium, Chloride, TCO2, Anion Gap	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 29.00
Blood Gas	BG K	Potassium	BG SYRINGE, maintain sample in anaerobic conditions, do not expose to air. Sample must be separated off red cells as quickly as possible.	\$ 9.00
Body Fluid Chemistry	Body Fluid TP/ALB/GLOB	Body Fluid Albumin, Body Fluid Globulin, Body Fluid Total Protein	RED TOP NO ADDITIVE	\$ 18.00
Body Fluid Chemistry	Body Fluid ALKP	Body Fluid ALKP	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Amylase	Body Fluid Amylase	RED TOP NO ADDITIVE	\$ 10.00
Body Fluid Chemistry	Body Fluid Calcium	Body Fluid Calcium	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Chloride	Body Fluid Chloride	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Cholesterol	Body Fluid Cholesterol	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Creatinine	Body Fluid Creatinine	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Glucose	Body Fluid Glucose	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Lipase	Body Fluid Lipase	RED TOP NO ADDITIVE	\$ 10.00
Body Fluid Chemistry	Body Fluid Magnesium	Body Fluid Magnesium	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Phosphorous	Body Fluid Phosphorous	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Potassium	Body Fluid Potassium	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Sodium	Body Fluid Sodium	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Total Bilirubin	Body Fluid Total Bilirubin, Body Fluid Direct Bilirubin, Body Fluid Indirect Bilirubin	RED TOP NO ADDITIVE	\$ 9.00
Body Fluid Chemistry	Body Fluid Triglyceride	Body Fluid Triglyceride	RED TOP NO ADDITIVE	\$ 10.00
Chemistry	ALB	Albumin	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	ALKP	ALKP	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	ALT	ALT (GPT)	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	AMMONIA	Ammonia	PURPLE TOP EDTA ON ICE	\$ 29.00
Chemistry	AMYL	Amylase	Green Top or Red Top tube: plasma or serum	\$ 10.00
Chemistry	PANC	Amylase, Lipase	Green Top or Red Top tube: plasma or serum	\$ 19.00
Chemistry	AST	AST (GOT)	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	PreBA	Bile Acids (Fasting)	Green Top or Red Top tube: plasma or serum	\$ 26.00
Chemistry	PostBA	Bile Acids (Post)	Green Top or Red Top tube: plasma or serum	\$ 26.00
Chemistry	CA	Calcium	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	CL	Chloride	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	CHOL	Cholesterol	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	CK	CK	Green Top or Red Top tube: plasma or serum	\$ 10.00
Chemistry	CO2	CO2	Green Top or Red Top tube: plasma or serum	\$ 8.00
Chemistry	CREAT	Creatinine	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	D3HB	D3HB	Green Top or Red Top tube: plasma or serum	\$ 11.00
Chemistry	GGT	GGT	Green Top or Red Top tube: plasma or serum	\$ 10.00
Chemistry	GLU	Glucose	Green Top or Red Top tube: plasma or serum	\$ 9.00

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Chemistry	FISH PROFILE	Glucose, Creatinine, Phosphorus, Calcium, Magnesium, Total Protein, Albumin, AST (GOT), ALKP, Total Bilirubin, Direct Bilirubin, Indirect Bilirubin, Cholesterol, Sodium, Potassium, Chloride	Green Top or Red Top tube: plasma or serum	\$ 36.00
Chemistry	HYPERTHY Panel	Glucose, Urea Nitrogen, Creatinine, ALT (GPT), ALKP	Green Top or Red Top tube: plasma or serum	\$ 28.00
Chemistry	RENAL Panel	Glucose, Urea Nitrogen, Creatinine, Phosphorus, Calcium, Albumin, Cholesterol, Sodium, Potassium, Chloride, CO2, Anion Gap	Green Top or Red Top tube: plasma or serum	\$ 40.00
Chemistry	Large Animal Profile	Glucose, Urea Nitrogen, Creatinine, Phosphorus, Calcium, Magnesium, Total Protein, Albumin, Globulin, AST (GOT), GGT, Total Bilirubin, Direct Bilirubin, Indirect Bilirubin, CK, Sodium, Potassium, Chloride, CO2, Anion Gap	Green Top or Red Top tube: plasma or serum	\$ 50.00
Chemistry	Small Animal Profile	Glucose, Urea Nitrogen, Creatinine, Phosphorus, Calcium, Total Protein, Albumin, Globulin, ALT (GPT), ALKP, GGT, Total Bilirubin, CK, Cholesterol, Triglycerides, Sodium, Potassium, Chloride, CO2, Anion Gap	Green Top or Red Top tube: plasma or serum	\$ 50.00
Chemistry	CHEM 8 AU480	Glucose, Urea Nitrogen, Creatinine, Sodium, Potassium, Chloride, CO2, Anion Gap	Green Top or Red Top tube: plasma or serum	\$ 16.00
Chemistry	PREOP Panel	Glucose, Urea Nitrogen, Creatinine, Total Protein, Albumin, Globulin, ALT (GPT), ALKP, Sodium, Potassium, Chloride	Green Top or Red Top tube: plasma or serum	\$ 38.00
Chemistry	MOUSE PROFILE	Glucose, Urea Nitrogen, Creatinine, Total Protein, ALT (GPT)	Green Top or Red Top tube: plasma or serum	\$ 25.00
Chemistry	BOVINE PROFILE	Glucose, Urea Nitrogen, Phosphorus, Calcium, Magnesium, CK, Sodium, Potassium, Chloride, CO2, D3HB	Green Top or Red Top tube: plasma or serum	\$ 30.00
Chemistry	LIVER	Glucose, Urea Nitrogen, Total Protein, Albumin, Globulin, ALT (GPT), ALKP, GGT, Total Bilirubin, Cholesterol	Green Top or Red Top tube: plasma or serum	\$ 36.00
Chemistry	LIPASE	Lipase	Green Top or Red Top tube: plasma or serum	\$ 10.00
Chemistry	MG	Magnesium	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	NEFA	NEFA	RED TOP SERUM -NO ADDITIVE ONLY	\$ 15.00
Chemistry	PHOS	Phosphorus	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	MIN	Phosphorus, Calcium, Magnesium	Green Top or Red Top tube: plasma or serum	\$ 22.00
Chemistry	Large Animal Mini Profile	Phosphorus, Calcium, Magnesium, Total Protein, Albumin, Globulin, AST (GOT), GGT, Total Bilirubin, Direct Bilirubin, Indirect Bilirubin	Green Top or Red Top tube: plasma or serum	\$ 32.00
Chemistry	CHICKEN PROFILE	Phosphorus, Calcium, Magnesium, Total Protein, ALT (GPT), AST (GOT), Total Bilirubin, Direct Bilirubin, Indirect Bilirubin, CK, Sodium, Potassium, Chloride	Green Top or Red Top tube: plasma or serum	\$ 35.00
Chemistry	Small animal mini profile	Phosphorus, Calcium, Total Protein, Albumin, Globulin, ALT (GPT), AST (GOT), ALKP, GGT, Total Bilirubin, Direct Bilirubin, Indirect Bilirubin, Cholesterol	Green Top or Red Top tube: plasma or serum	\$ 31.00
Chemistry	K	Potassium	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	NA	Sodium	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	LYTES	Sodium, Potassium, Chloride, CO2, Anion Gap	Green Top or Red Top tube: plasma or serum	\$ 23.00
Chemistry	SDH	Sorbitol dehydrogenase	Green Top or Red Top tube: plasma or serum	\$ 55.00
Chemistry	TBIL	Total Bilirubin, Direct Bilirubin, Indirect Bilirubin	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	TP	Total Protein	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	ALB/GLOB/TP	Total Protein, Albumin, Globulin	Green Top or Red Top tube: plasma or serum	\$ 18.00
Chemistry	TRIG	Triglycerides	Green Top or Red Top tube: plasma or serum	\$ 10.00
Chemistry	BUN	Urea Nitrogen	Green Top or Red Top tube: plasma or serum	\$ 9.00
Chemistry	NSAID Panel	Urea Nitrogen, Creatinine, Total Protein, ALT (GPT), ALKP, Total Bilirubin	Green Top or Red Top tube: plasma or serum	\$ 30.00
Coagulation	PT	PT	BLUE TOP NA CITRATE	\$ 35.00
Coagulation	PTT	PTT	BLUE TOP NA CITRATE	\$ 35.00
Cytology	Fluid without counts	Examples: Bronchoaveolar lavage, tracheal wash, urine, bile, seminal/prostatic fluid, fluid from mass, washes/flushes, pus or abscess	PURPLE TOP EDTA +/- smear slides of the fluid	\$ 64.00
Cytology	Fluid with counts	Examples: Pleural effusion, thoracic fluid, peritoneal fluid, abdominal cavity fluid, pericardial effusion/fluid	RED TOP or PURPLE TOP EDTA +/- smear slides of the fluid	\$ 39.00
Cytology	Cerebrospinal Fluid (CSF)	Includes nucleated & red cell counts, protein, glucose, & cytologic evaluation must be accompanied by a CBC that has been performed within 24hours (CBC may be performed at additional charge)	RED TOP NO ADDITIVE +/- smear slides	\$ 64.00
Cytology	Bone Marrow		Slides + PURPLE TOP EDTA or PURPLE TOP EDTA	\$ 64.00
Cytology	Path Review	Pathologist reviews the blood smear.	Unstained slides +/- PURPLE TOP EDTA Whole blood. Include recent (<48 hours) CBC or PURPLE TOP EDTA for CBC (additional charge applies)	\$ 30.00

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Cytology	Buffy Coat	smear slide made from the layer separating the plasma from the packed cells	PURPLE TOP EDTA	\$ 10.00
Cytology	Basic Cytology- Smears		Smear Slides labeled with patient name and site	\$ 39.00
Cytology	Lymph node, single site		Slides, labeled with patient name and site	\$ 39.00
Cytology	Lymph node, multiple sites		Slides, labeled with patient name and site(s)	\$ 55.00
Hematology	Hemogram Equine	Analyzer blood counts only- No blood smear review/manual cell count	PURPLE TOP EDTA	\$ 20.00
Hematology	Hemogram Large Animal	Analyzer blood counts only- No blood smear review/manual cell count	PURPLE TOP EDTA	\$ 20.00
Hematology	Hemogram Small Animal	Analyzer blood counts only- No blood smear review/manual cell count	PURPLE TOP EDTA	\$ 20.00
Hematology	Hematocrit	Hematocrit	PURPLE TOP EDTA	\$ 8.00
Hematology	Hemoglobin	Hemoglobin	PURPLE TOP EDTA	\$ 9.00
Hematology	Manual Reticulocyte Count	Manual Reticulocyte Count, Manual Reticulocyte Absolute	PURPLE TOP EDTA	\$ 10.00
Hematology	Packed Cell Volume	Packed Cell Volume	PURPLE TOP EDTA	\$ 8.00
Hematology	PCV/TP	Packed Cell Volume, Plasma Protein, Plasma Appearance	PURPLE TOP EDTA	\$ 10.00
Hematology	PCV/TP/FIB	Packed Cell Volume, Plasma Protein, PP57, Fibrinogen, Plasma Appearance	PURPLE TOP EDTA	\$ 15.00
Hematology	Plasma Protein	Plasma Protein	PURPLE TOP EDTA	\$ 8.00
Hematology	Fibrinogen, PP	Plasma Protein, PP57, Fibrinogen	PURPLE TOP EDTA	\$ 8.00
Hematology	Platelet Count	Platelets, Slide Platelet Estimate, Platelets Clumped, Platelet Morphology	PURPLE TOP EDTA	\$ 25.00
Hematology	RBC	RBC	PURPLE TOP EDTA	\$ 10.00
Hematology	CBC Equine	Submit smear slides made from EDTA--WB at time of draw	PURPLE TOP EDTA + 2 smear slides	\$ 47.00
Hematology	CBC Large Animal	Submit smear slides made from EDTA--WB at time of draw	PURPLE TOP EDTA + 2 smear slides	\$ 47.00
Hematology	CBC Small Animal	Submit smear slides made from EDTA--WB at time of draw	PURPLE TOP EDTA + 2 smear slides	\$ 46.00
Hematology	WBC	WBC	PURPLE TOP EDTA	\$ 11.00
Immunology	Clostridium Perfringens	Enzyme Immunoassay for enterotoxin detection	Feces	\$ 42.00
Immunology	Clostridium Difficile	Enzyme immunoassay for the detection of toxins A & B produced by toxigenic strains of <i>C. difficile</i>	Feces	\$ 42.00
Immunology	Brucella canis	Slide agglutination test	RED TOP NO ADDITIVE (1)	\$ 26.00
Immunology	FELV,FIV Combo	SNAP Test	Purple, green or red top tube	\$ 32.00
Immunology	SNAP 4Dx	SNAP Test	Purple, green or red top tube	\$ 33.00
Immunology	Camelid IgG (RID)		RED TOP NO ADDITIVE (1)	\$ 51.00
Microbiology	Acid Fast Stain		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 8.00
Microbiology	Anaerobic Culture		Anaerobe swab, if a swab is used. For fluids, submit in a container with all air removed, such as a syringe. For tissues, as large a piece as possible in a sterile container. Anaerobes die quickly in the presence of air.	\$ 22.00
Microbiology	Blood Culture		Standard blood collection bottles only	\$ 69.00
Microbiology	Fecal Screen Culture		Feces	\$ 35.00
Microbiology	Fungal Culture (Mycology)		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 23.00
Microbiology	Gram Stain		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 8.00
Microbiology	Listeria Culture		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 20.00
Microbiology	MALDI ID		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 20.00
Microbiology	MRSA/MRSI Culture		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 20.00
Microbiology	Routine (Aerobic) Culture + Sensitivity		Culture swabs/culturettes preferred; Fluids, & tissue in sterile container or red top tube. Urine preferred submission: sterile container or red top tube	\$ 37.00
Microbiology	Salmonella Culture		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 22.00
Microbiology	Strep Equi Screen Culture		Culture swabs/culturettes preferred; Fluids & tissue in sterile container or red top tube	\$ 13.00
Molecular Diagnostics	Feline Coronavirus/FIP PCR	Will accept but not validated for: ascites fluid, 0.5mL (red top tube)	Formalin-fixed Paraffin Embedded tissue block	\$ 40.00
Molecular Diagnostics	Canine Distemper Virus PCR	Will accept but not validated for: 0.5mL serum (red top tube) or EDTA plasma (purple top tube), conjunctival swabs (dry), urine- any method of collection (sterile specimen container or red top tube)	Formalin-fixed Paraffin Embedded tissue block	\$ 40.00

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Molecular Diagnostics	Bovine Respiratory Syncytial Virus PCR	Will accept but not validated for: lung tissue (whir-pak or sterile specimen container), respiratory swabs (dry), 0.5mL Bronchoalveolar lavage fluid (BAL)(red top tube)	Formalin-fixed Paraffin Embedded tissue block	\$ 40.00
Molecular Diagnostics	Bovine Viral Diarrhea Virus PCR	Will accept but not validated for: nasal swabs (dry)	Formalin-fixed Paraffin Embedded tissue block	\$ 40.00
Molecular Diagnostics	Bovine Herpesvirus Type 1/IBR PCR	Will accept but not validated for: respiratory swabs (dry), 0.5mL Bronchoalveolar lavage (BAL) fluid(red top tube), lung, fetal liver, spleen, placenta, trachea (whir-pak or steril specimen container)	Formalin-fixed Paraffin Embedded tissue block	\$ 40.00
Molecular Diagnostics	Salmonella PCR		Preferred Matrices: greater than 1.0 mL of fresh feces (preferable), feces in Cary Blair transport media DO NOT REFRIGERATE/FREEZE SAMPLE	\$ 74.00
Parasitology	Heartworm Antibody Test	<i>Dirofilaria</i> , cats only	PURPLE TOP EDTA	\$ 28.00
Parasitology	Heartworm Antigen Test	<i>Dirofilaria</i> , dogs & cats	PURPLE TOP EDTA	\$ 24.00
Parasitology	Knott's Test for Microfilariae	Microfilariae (heartworm)	PURPLE TOP EDTA	\$ 12.00
Parasitology	McMaster Camelid	Quantative test when egg counts low (camelids, adult cattle)	2-4g of feces	\$ 14.00
Parasitology	McMaster Standard	Quantitative test for small ruminants, horses, & cattle (cattle <2 years of age)	2-4g of feces	\$ 14.00
Parasitology	Zinc Sulfate Flotation Test	Routine flotation for parasite screening in small animals	2-5g of feces	\$ 18.00
Parasitology	Sedimentation	Small Animal: Fluke eggs Large Animals: Flukes	5-10g of feces	\$ 12.00
Parasitology	Sheather's Sugar Float	Small Animal: Flotation, including tapeworms, Physaloptera Large Animal: Qualitative, Routine screening, <i>Eimeria macusaniensis</i> in camelids, <i>Cryptosporidium</i>	2-5g of feces	\$ 18.00
Parasitology	Baermann Exam	Small Animals: Nematode larvae (e.g. <i>Strongyloides</i> , <i>Aleurostrongylus</i>) *Requires 12-24 hours Large Animals: Nematode larvae (lungworms) *Requires 12-24 hrs	5-10g of feces	\$ 11.00
Parasitology	Parasite Identification	Small Animals: ID of helminth & arthropod parasites (e.g. adult worms, ticks, mites) Large Animals: ID of helminth & arthropod parasites (e.g. adult worms, ticks, mites)	Submit parasite in leakproof container	\$ 15.00
Parasitology	Giardia Antigen SNAP Test		5g of Feces	\$ 22.00
Pathology- Histology	Trimmed tissue to H&E slide	Includes processing to H&E slide per block. Wet tissues must be already in cassette and ready for the processor. Cassettes must be labeled in PENCIL ONLY .	wet tissue in cassette	\$8 per block
Pathology- Histology	Embed Only	Includes processing to embedding only. Wet tissues must be already in cassette and ready for the processor. Cassettes must be labeled in PENCIL ONLY .	wet tissue in cassette	\$6 per block
Pathology- Histology	Decal (Decalcified) Block	Includes processing to H&E slide per block after tissue has been decalcified. Wet tissues must be already in cassette and ready for the processor. Cassettes must be labeled in PENCIL ONLY .	wet tissue in cassette	\$15 per block
Pathology- Histology	H&E Stain	H&E only- includes recuts, additional H&E slides for paraffin & frozen blocks	paraffin embedded tissue	\$3 per slide
Pathology- Histology	Unstained Slide	Includes an unstained tissue section mounted to a positively charged slide.	paraffin embedded tissue	\$3 per slide
Pathology- Histology	Frozen Sectioning	Includes one H&E and 2 unstained sections per block or any other comparable combination as agreed upon with Histology staff. Tissues must come already frozen in a mold of OCT Compound or equivalent. Various section thicknesses available	cryo-embedded tissue	\$20 per block
Pathology- Histology	Special Stain I	Fites, Acid Fast Bacteria, PAS-fungus, Gram, Melanin Bleach, Iron	tissue block or slide	\$28 per batch ¹
Pathology- Histology	Special Stain II	Toluidine Blue, Gomori's Trichrome, PAS-glycogen or basement membrane, Copper, Bile, Congo Red, Verhoeff VanGieson, Alcian Blue	tissue block or slide	\$33 per batch ¹
Pathology- Histology	Special Stain III	Reticulin, GMS, Holmes Silver Nitrate, Steiner, Oil Red O, Machiavello, LFB-PASH, Alcian Blue-PAS, PTAH, Fontana Masson, Bielchowski, any other silver stain or combo of 2 or more stains on one slide	tissue block or slide	\$39 per batch ¹
Pathology- Histology	IHC (Immunohistochemical) Staining	Includes cutting slides from paraffin embedded tissue to staining with IHC from a routine validated test menu. Inquire to the lab staff for available testing menu.	tissue block or slide	\$39 per slide
Pathology- Histology	IHC Staining- Researcher Provided Ab (Antibody)	Includes cutting slides from paraffin embedded tissue to staining with IHC provided by the researcher. This does not include the cost of validation/optimization process of staining preparation.	tissue block or positively charged slide	\$28 per slide
Pathology- Histology	IHC Validation/Optimization of Researcher Provided Ab	Includes the validation/optimization of the provided Ab against known positive control slides to ensure IHC is signaling before testing using the Ventana Benchmark XT .	Ab, known positive control block or slides, and Ab specification sheet	\$150 per Ab
Pathology- Histology	Slide Box Fee	Available if you are unable to supply your own. 100 slide capacity.	n/a	\$8/slide box
Pathology- Histology	Histology Special Processing Fee	Additional fee applied to samples that require special procedures or additional steps above and beyond the routine histology tasks. EX: Step sectioning, removing needle hubs from Swiss-rolled intestines, scheduling time to face into a block to a specific location in the tissue, etc.	n/a	\$40/hour Charged at our discretion
Pathology- Necropsy	Room Use Fee- I	General fee assessed for use of the necropsy facilities and equipment		\$50.00

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Pathology- Necropsy	Room Use Fee- II	Additional processing fee assessed for large animals (swine > 250lbs, adult cattle, horse, etc.)		\$ 100.00
Special Chemistry	Cortisol (Post)	Cortisol (Post)	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 30.00
Special Chemistry	Cortisol (Pre)	Cortisol (Pre)	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 30.00
Special Chemistry	Phenobarbital	Phenobarbital	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 30.00
Special Chemistry	Progesterone	Progesterone	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 66.00
Special Chemistry	SNAP cPL	SNAP cPL	RED TOP NO ADDITIVE	\$ 28.00
Special Chemistry	T4	T4	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 27.00
Special Chemistry	T4, TSH	T4, TSH	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 49.00
Special Chemistry	TSH	TSH	RED TOP NO ADDITIVE, Do not submit serum separator tube (tiger tops)	\$ 27.00
Urinalysis	UA Microscopic Only	Microscopic evaluation of the urine only	RED TOP NO ADDITIVE	\$ 20.00
Urinalysis	Urinalysis	Routine Urinalysis w/ specific gravity, fluid analysis, sediment exam	RED TOP NO ADDITIVE	\$ 28.00
Urinalysis	USG/Dipstick	Specific gravity and fluid analysis only	RED TOP NO ADDITIVE	\$ 10.00
Urinalysis	USG/SSA	Specific Gravity, SSA/Bumin Test	RED TOP NO ADDITIVE	\$ 10.00
Urinalysis	SSA/Bumin Test	SSA/Bumin Test	RED TOP NO ADDITIVE	\$ 8.00
Urine Chemistry	UAMY	Urine Amylase	RED TOP NO ADDITIVE	\$ 9.00
Urine Chemistry	UCA	Urine Calcium	RED TOP NO ADDITIVE	\$ 8.00
Urine Chemistry	UCL	Urine Chloride	RED TOP NO ADDITIVE	\$ 9.00
Urine Chemistry	UCREA	Urine Creatinine	RED TOP NO ADDITIVE	\$ 9.00
Urine Chemistry	UEGGGT	Urine GGT	RED TOP NO ADDITIVE	\$ 10.00
Urine Chemistry	UGLU	Urine Glucose	RED TOP NO ADDITIVE	\$ 8.00
Urine Chemistry	UMG	Urine Magnesium	RED TOP NO ADDITIVE	\$ 8.00
Urine Chemistry	UPHOS	Urine Phosphorus	RED TOP NO ADDITIVE	\$ 8.00
Urine Chemistry	UK	Urine Potassium	RED TOP NO ADDITIVE	\$ 9.00
Urine Chemistry	UPRO	Urine Protein	RED TOP NO ADDITIVE	\$ 12.00
Urine Chemistry	UNA	Urine Sodium	RED TOP NO ADDITIVE	\$ 9.00
Urine Chemistry	UBUN	Urine Urea Nitrogen	RED TOP NO ADDITIVE	\$ 8.00

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