Effective Date: November 30, 2015

Prices subject to change without notice.



	Food Producing	Companion & Out of Province	Sample	Description	Turnaround Time*
Minimum Fee	\$18.00	\$30.00		Minimum charge per case	
RUSH Fee	\$30.00	\$30.00		Additional charge - when applicable	
			ANATOMIC PATHOLOGY		
NECROPSY					
Avian - small flock program	\$40.00		Live / dead, up to 10 birds per farm or barn / flock	Necropsy and histology included	3-10 days
Avian	\$80.00	\$200.00	Live / dead, up to 10 birds per farm or barn / flock	Necropsy and histology included	3-10 days
Companion animal		\$150.00	Dead	Necropsy only	3-10 days
Fetus - PMU equine / abortion	\$80.00	\$210.00	Per fetus, less than 1 day old	Some tests included	3-10 days
Fetus - companion equine / abortion		\$120.00	Per fetus, less than 1 day	Necropsy, histology, cultures, PCR-EVR	3-10 days
Fetus - food animal / abortion	\$80.00	\$210.00	Per fetus, less than 1 day old	Some tests included	3-10 days
Fetus - porcine / abortion	\$80.00	\$210.00	Per litter (up to 3 fetuses), less than 1 day old	Some tests included	3-10 days
Food animal	\$60.00	\$170.00	Dead, with the exception of piglets	Per carcass - necropsy and histology included	3-10 days
HISTOPATHOLOGY					
Histology / food animal	\$30.00	\$80.00	Fixed tissues	Food animal	3-10 days
Histology - companion animal single tissue or biopsy		\$50.00	Fixed tissues	Companion animal *A mass/nodule smaller than 2.5 cm in diameter or up to 5 biopsies	3-5 days
Histology - companion animal multiple tissue		\$100.00	Fixed tissues	Companion animal *A mass/nodule larger than 2.5 cm in diameter or more than 5 biopsies (punch/true cut/endoscopic) for the same disease process	3-5 days
			MICROBIOLOGY		
BACTERIOLOGY					
Culture & sensitivity	\$15.00	\$35.00		Aerobic culture plus appropriate sensitivity testing	3-10 days
Culture anerobic	\$7.00	\$11.00		Done in addition to aerobic culture when needed	6-14 days
ELISA C. difficile	\$20.00	\$30.00			3 days
ELISA C. perfringens	\$20.00	\$30.00		Tests conducted Monday, Wednesday and Friday	2 days
FAT Clostridia panel	\$20.00	\$76.00		C. chauvoei, C. septicum, C. novyi, C. sordellii	3 days
FAT Clostridium single species	\$5.50	\$20.00		C. chauvoei, C. novyi (includes C. haemolyticum)	3 days
Milk culture - composite sample	\$8.00				3-10 days
Milk culture - quarter sample	\$6.00	\$15.00	Culture tubes available from the laboratory		3-7 days
Salmonella screen by BAX	\$17.50				3-7 days
Serotyping / isolate	\$5.00	\$20.00		F4 (K88) and F5 (K99)	2 days
Staining procedures	\$5.00	\$20.00		Giemsa, Acid Fast, Polychrome Methylene Blue	2 days
MYCOLOGY					
Direct smear examination	\$5.00				2 days
KOH Calcofluor exam	\$5.00	\$13.00			2 days
Fungal culture	\$8.00	\$20.00			5-21 days

		Companion			
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PARASITOLOGY					•
Direct smear examination	\$3.50	\$15.00	Feces or intestinal content		2 days
Cryptosporidium direct exam	\$3.50	\$13.00			
Fecal flotation	\$8.00	\$22.00			2 days
Cryptosporidium & Giardia panel	\$7.00	\$20.00	Must submit approximately 3 grams of feces		2 days
Parasite ID	\$8.00	\$15.00	Helminths or Arthropods		1-10 days
Tritrichomonas pouch	\$5.00		Do not chill once collected		6 days
		VIROLOG	Y & MOLECULAR DIAGNO	DSTICS	
PCR conventional	\$18.00	\$35.00	See PCR Assay List		1-3 days
PCR multiplex real-time	\$40.00	\$80.00		Brachyspira spp., Porcine Rotavirus (A, B, C), SIV subtyping (H1,H3, N1, N2)	1-3 days additional 4-5 days for Brachyspira spp.
PCR real-time	\$22.00	\$45.00	See PCR Assay List		1-3 days
PRRSV real-time PCR	\$22.00	\$45.00		NA & EU strains detected	Same day results for boar stud samples (must be received prior to 9:30 am). All other samples: 1-3 days
Feline URT panel real-time PCR		\$95.00		FHV-1, FCV, C. Felis and M. Felis	1-3 days
PCR Typing C. perfringens	\$20.00	<u> </u>	See PCR Assay List	From cultures only after consultation	1-3 days
PCR Typing E. coli complete	\$20.00		See PCR Assay List	From cultures only after consultation	1-3 days
PCR Typing Pasteurella multocida	\$20.00		See PCR Assay List	From cultures only after consultation	1-3 days
SEROLOGY			·		
Avian ELISA	\$3.50	\$11.00		ND, IBV, IBD, REO, AE, CAV. Tests	1-5 days
Avian Mycoplasma PAT	\$3.00	\$8.00		M. gallisepticum, M. synoviae, M. meleagridis	3 days
Brucella abortus BPAT	\$6.50	\$8.25			3 days
Brucella canis FAT		\$8.00		Tests conducted Tuesday and Friday.	2 days
Bovine Leukemia virus ELISA	\$6.50	\$10.00		Tests conducted Tuesday. Samples must be	1-5 days
IFA PRRSV	\$10.00	\$15.00		North American strain	1-5 days
Johne's (MAP) AGID	\$4.00	\$10.00		Sheep and goats	5 days
Mycobacterium avium paratuberculosis (Johne's) ELISA	\$6.50	\$10.00		Tests conducted Tuesday. Samples must be received prior to day of testing.	1-5 days
M. hyopneumoniae ELISA IDEXX	\$7.00	\$13.00		Tests conducted Monday (and Wednesday time permitting). Samples must be received prior to day of testing.	1-5 days
M. hyopneumoniae ELISA Oxoid (Dako)	\$7.00	\$16.00		Tests conducted Wednesday (and Friday time permitting). Samples must be received prior to day of testing.	1-5 days
Neospora caninum ELISA	\$7.00	\$13.00		Tests conducted Tuesday. Samples must be received prior to day of testing.	1-5 days
Porcine Coronavirus ELISA	\$7.50	\$14.00		TGEV and PRCV. Tests conducted Thursday. Samples must be received prior to day of testing.	1-5 days
PRRSV ELISA	\$7.00	\$13.00		Tests conducted Tuesday and Friday. Samples must be received prior to 10:00 am.	1-3 days
SIV ELISA	\$7.00	\$13.00		Tests conducted Monday. Samples must be received prior to day of testing.	1-5 days

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	<u> </u>	Province	CLINICAL PATHOLOGY		-
HEMATOLOGY			CLINICAL FATHOLOGI		
CBC (differential & profile)	\$14.00	\$20.00	EDTA (purple top) and 2 air-dried blood smears	Automated WBC, RBC, RBC indices, Hgb, HCT, platelet count and reticulocyte count (if indicated). Manual leukocyte differential including RBC and platelet morphology.	1 day
Profile only	\$8.00	\$13.00	EDTA (purple top)	Automated WBC, RBC, RBC indices, Hgb, HCT, platelet count and reticulocyte count (if indicated).	1 day
Differential only	\$6.00	\$14.00	2 air-dried blood smears and EDTA (purple top)	Manual WBC differential including WBC estimate, RBC morphology and platelet estimate and morphology.	1 day
Platelet count	\$5.00	\$13.00	EDTA (purple top)		1 day
Reticulocyte count	\$3.50	\$11.00	EDTA (purple top)		1 day
CHEMISTRY			*		
Chemistry profile - avian	\$11.00	\$34.00	Plasma - Lithium Heparin (green top)	Na, K, Cl, glucose, CK, AST, ALKP, total protein, albumin, globulin, A:G ratio, phosphorus, calcium, uric acid	1 day
Chemistry profile - food and equine	\$9.00	\$32.00	Chemistry - serum (red top) Fibrinogen - EDTA (purple top)	Na, K, Cl, urea, creatinine, calcium, phosphorus, ALKP, GGT, total bilirubin (direct and indirect), AST, CK, glucose, total protein, albumin, globulin, A:G ratio, fibrinogen Bovine/ovine: magnesium included	1 day
Chemistry profile - small animal		\$32.00	Serum (red top)	Na, K, Cl, urea, creatinine, calcium, phosphorus, ALKP, GGT, total bilirubin (direct and indirect), ALT, AST, CK, glucose, cholesterol, total protein, albumin, globulin, A:G ratio Canine: amylase and lipase included	1 day
Fibrinogen	\$4.00	\$7.00	EDTA (purple top)	, i	1 day
Individual chemistry test	\$5.00	\$10.00	Serum (red top)	From tests offered in chemistry profile.	1 day
Triglycerides	\$5.00	\$10.00	Serum (red top)		1 day
CYTOLOGY		·	<u> </u>		•
CSF analysis	\$9.00	\$48.00	CSF (red top)	Includes: description, smear evaluation, nucleated cell count, total protein. Individual chemistry tests may be added with additional charges as listed below.	1 day
Bone marrow	\$12.00	\$53.00	Marrow-air-dried smears and marrow in EDTA (purple top). Peripheral blood-EDTA and 2 air-dried smears	collection for complete interpretation.	1 day
Buffy coat smear	\$10.00	\$35.00	EDTA (purple top)		1 day
Smear evaluation - single site	\$10.00		Air-dried, unstained smears	Smear evaluation only	1 day
- multiple sites	\$8.00	\$40.00	Transtracheal wash (red top) Buffy coat EDTA (purple top)		1 day
Fluid analysis	\$20.00		Fluid submitted in both a red top and EDTA (purple top) and several air-dried smears are all required for a complete analysis	Includes: description, smear evaluation, total protein, albumin, specific gravity and cell count (EDTA required)	1 day
Fluid chemistry	\$2.00	\$5.00	Fluid (red top)	Price per analyte	1 day

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URINALYSIS					
Routine urinalysis	\$5.00	\$16.00	Conical tube preferred, submit at least 3 mL	Includes: description, dip stick, specific gravity and microscopic sediment examination	1 day
Urine cytology	\$8.00	\$30.00	Fresh urine and air-dried, unstained sediment smears	Smear evaluation by clinical pathologist	1 day
Urine Protein / Creatinine Ratio	\$4.50	\$18.00	Urine, < 3 days old		1 day
ENDOCRINOLOGY					
ACTH stimulation test / two serum		\$38.00	Serum (red top)	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on Tuesdays and Thursdays
ACTH stimulation test / three serum		\$53.00	Serum (red top)	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on Tuesdays and Thursdays
Cortisol	\$5.50	\$18.00	Serum (red top)	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on Tuesdays and Thursdays
Dexamethasone suppression - low or high dose / 2 serum samples	\$11.00	\$37.00	Serum (red top)	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on Tuesdays and Thursdays
Dexamethasone suppression - low or high dose / 3 serum samples	\$16.50	\$53.00	Serum (red top)	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on
Canine TSH		\$21.00	Serum (red top)	Friday - sample must be received by 3:00 pm Only available on canines	Same day if received by 3:00 pm on Friday
Free T4	\$5.50	\$17.00	Serum (red top)	Friday - sample must be received by 3:00 pm Only available on canines	Same day if received by 3:00 pm on Friday
Progesterone	\$5.50	\$30.00	Serum (red top)  Do not use serum  separator tubes.	Daily - if prior arrangements are made and if sample is received by 3:00 pm	Same day if received by 3:00 pm
Total T4	\$5.50	\$20.00	Serum (red top)	Daily - sample must be received by 3:00 pm	Same day if received by 3:00 pm
Thyroid profile #1 includes: Total T4, Free T4, Canine TSH		\$41.00	Serum (red top)	Friday - sample must be received by 3:00 pm Only available on canines	Same day if received by 3:00 pm on Friday
Thyroid profile #2 includes: Total T4 and Canine TSH		\$36.00	Serum (red top)	Friday - sample must be received by 3:00 pm Only available on canines	Same day if received by 3:00 pm on Friday
Thyroid profile #3 includes: Total T4 and Free T4		\$27.00	Serum (red top)	Friday - sample must be received by 3:00 pm Only available on canines	Same day if received by 3:00 pm on Friday
FECAL	,				-
Occult blood	\$3.50	\$14.00	Feces		1 day

	Companion T						
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SEROLOGY							
Coombs Canine		\$35.00	EDTA (purple top), 1 mL required		1 day		
Coombs Feline		\$35.00	EDTA (purple top), 1 mL required		1 day		
FeLV + FIV SNAP Combo (IDEXX)		\$38.00	Serum (red top), EDTA (purple top) or heparin (green top)	FeLV Antigen and FIV Antibody IDEXX SNAP Combo test	1 day		
Heartworm - SNAP 4Dx Plus (IDEXX)		\$15.00	Serum (red top), EDTA (purple top) or heparin (green top)	Detection of: D. immitis antigen and antibody to A. phagocytophilum, A. platys, B. burgdorferi, E. canis and E. ewingii.	1 day		
Heartworm - Knott's		\$15.00	EDTA (purple top) or heparin (green top)		1 day		
DRUG MONITORING				•	•		
Phenobarbital		\$26.00	Serum (red top)  Do not use serum  separator tubes.	Tuesday and Thursday - samples must be received by 3:00 pm	Same day if received by 3:00 pm on Tuesdays and Thursdays		
RESEARCH					Transcript of the state of the		
Histology process embed Histology slide	\$7.00 \$12.00	\$7.00 \$12.00		All research projects must be coordinated prior to sample delivery			
Histology slide recut	\$4.00	\$4.00		7			
Histology special stain test	\$5.00	\$5.00		7			
			OTHER FEES				
Milk box	\$5.00			Rolling account			
Serum - centrifuge / each	\$0.50	\$0.50					
D-Formalizer powder	\$10.83	_		Per packet - neutralizes 3.79 litres of formalin	_		
Shipping handling fee - Canada	\$15.00	\$15.00		In addition to courier charges			
Shipping handling fee - International	\$35.00	\$35.00		In addition to courier charges			