INTERNATIONAL VETERINARY Proficiency Testing Centre

ACCREDITED CERTIFICATE #7537.01

UNIVERSITY of Prince Edward ISLAND

2027 MODULE CATALOGUE

CHEMISTRY

VETCG VETERINARY CHEMISTRY*
Format: 2 x 2 mL vials of lyophilized animal serum per quarter. 1 small animal, 1 large animal
Testing: Albumin, Alk Phos, Amylase, ALT, AST, Bile Acids, Bilirubin, Urea, Calcium, Chloride, Cholesterol, CK (CPK), Creatinine, Fructosamine, Gamma GT, Glucose, LD (LDH), Lipase, Magnesium, Phosphorus, Potassium, Total Protein, SDH (large animal only), Sodium, Triglyceride, Uric Acid, Iron.

VETCR RESEARCH CHEMISTRY (Laboratory Animal)*
Format: 1 x 2 mL vial of lyophilized animal serum in alternate quarters (Q2 & Q4). May contain rabbit or guinea pig serum. This option may be ordered in addition to VETCG or as a separate item.
Testing: Same as VETCG.

VETCE VETERINARY ENDOCRINOLOGY*
Format: 1 x 2 mL vials of lyophilized animal serum per quarter. Large or small animal serum.
Testing: Total T4, Free T4, Cortisol, Canine TSH, and Progesterone.

VETCU VETERINARY URINALYSIS*
Format: 1 x 2 mL of lyophilized animal urine and 1 digital image per quarter. *digital image is not related to lyophilized product.
Testing: Urine Protein to Urine Creatinine Ratio (UP:UC), Specific gravity, pH, Protein, Glucose, Ketone, Bilirubin, Blood, and Urobilinogen. The digital image will be limited to one crystal, cellular or cast identification.

VETDM VETERINARY THERAPEUTIC DRUG MONITORING* Format: 1 x 2 mL vial of lyophilized small animal serum per quarter. **Testing:** Phenobarbital, Digoxin, and Bromide.

MICROBIOLOGY

VETM1 BACTERIOLOGY
Format: 1 x 1 mL vial of lyophilized bacterial culture in alternate quarters (Q2 & Q4). Includes mammalian, sea mammals, avian, reptilian and amphibian.
Testing: Culture and sensitivity.

VETM2 AQUATIC BACTERIOLOGY
Format: 1 x 1 mL vial of lyophilized bacterial culture offered in quarter two only. Includes finfish and shellfish.
Testing: Culture and sensitivity.

VETM3 VETERINARY PARASITOLOGY
Format: 1 x 700 µL vial of formalin fixed animal parasite(s) and virtual slide image in alternate quarters (Q2 & Q4).
Testing: Identification.

VIROLOGY

VETSE VETERINARY SEROLOGY/IMMUNOLOGY
Format: 2 x 750 µL vial of animal serum per quarter. 1 Canine and 1 Feline.
Testing: FeLV-AG, FIP-AB, FIV-AB, Brucella canis-AB, Borrelia (Lyme disease)-AB, Ehrlichia canis-AB, Parvovirus-AB, Distemper-AB, Heartworm-AG, Toxoplasmosis-AB, and ANA.

HEMATOLOGY

VETH1 VETERINARY HEMATOLOGY (One Vial Program)**
Format: 1 x 2 mL vial of preserved, simulated whole blood controls (canine or feline). 1 Hematology Differential case per quarter (canine or feline): Wright-Giemsa stained slide, and virtual slide image.
Testing: WBC, RBC, HGB, HCT/PVC, MCV, MCH, MCHC, RDW, and Platelets * Stained slide case is not related to blood controls. WBC differential, RBC morphology, and platelet assessment on the slide.

VETH2 VETERINARY HEMATOLOGY (Two Vial Program)**
Format: 2 x 2 mL vials of preserved, simulated whole blood controls (canine, feline, and equine). 1 Hematology Differential case per quarter (canine or feline): Wright-Giemsa stained slide, and virtual slide image.
Testing: Same as VETH1 – Hematology (One Vial Program)

VETH3 VETERINARY HEMATOLOGY – EXOTICS***
Format: 1 Hematology Differential case in alternate quarters (Q2&Q4). Species to include avian, reptile, wildlife, zoo animals, and lab animals. Virtual slide only.
Testing: WBC differential, RBC morphology, and platelet assessment.

CYTOLOGY

VETCY VETERINARY CYTOLOGY***
Format: 1 case per quarter. Virtual slide image of a Wright-Giemsa stained fluid and/or tissue preparation.
Testing: Diagnosis/interpretation

ANATOMIC PATHOLOGY

VETP1 VETERINARY PATHOLOGY***
Format: 1 case per quarter. Virtual slide image of an H&E stained tissue preparation.
Testing: Morphological diagnosis/interpretation.

SPECIAL DISCOUNTS

Discounts on additional analysts and analyzers added to existing module subscriptions.

75% OFF any additional pathologists added to an existing virtual module subscription (VETP1, VETCY, VETH3). Each pathologist will receive their own unique user ID and worksheet to be generated for them.

50% OFF any additional hematology (VETH1/2) or chemistry (VETCG/CR/CE/CU/DM) instruments added to an existing subscription. One set of additional vials shipped, and an extra client user ID and worksheet will be generated.

75% OFF any additional instrument added to an existing Hematology or Chemistry subscription with NO additional vial of serum shipped. An extra client user ID and worksheet will be generated.

Please request discounts at time of ordering

For additional information, pricing, or inquiries, please contact us at: ivetptc@upei.ca