

## Complete Test Menu

### Element DC® & Element DC5X® Veterinary Chemistry Systems

#### INDIVIDUAL SLIDES

BUN, CREA, ALP, ALT, PHOS, GGT, TBIL, AST, GLU, TP, ALB, Ca, Mg, NH<sub>3</sub>, TRIG, LIP, AMY, CK, URIC, CHOL, TCO<sub>2</sub>, LDH, Electrolytes (Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>)

#### PANELS

##### PRE-SURGICAL PANEL (eWrap)

ALP, ALT, BUN, CREA, GLU, TP

##### COMPREHENSIVE+ PANEL (eWrap) **NEW!**

ALP, ALT, BUN, CREA, GLU, TP, TBIL, ALB, PHOS, Ca, Chol, GGT, LIP, AMY, Mg, TRIG, AST, Electrolytes (Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>)

##### COMPREHENSIVE PANEL (eWrap)

ALP, ALT, BUN, CREA, GLU, TP, TBIL, ALB, PHOS, Ca, CHOL, GGT

##### PLUS PANEL (eWrap)

LIP, AMY, Mg, TRIG, AST, Electrolytes (Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>)

##### KIDNEY PANEL

ALB, BUN, CREA, Ca, PHOS, TP

##### LIVER PANEL

ALB, ALP, ALT, GGT, GLU, TBIL

##### EQUINE PANEL

ALB, AST, BUN, CREA, Ca, CK, GGT, GLU, LDH, PHOS, TBIL, TP

#### CALCULATED VALUES

Globulin  
Na<sup>+</sup>/K<sup>+</sup> Ratio  
Albumin/Globulin Ratio  
Corrected Calcium  
Estimated Osmolality  
Bun/Creatinine Ratio

### Element HT5® Veterinary Hematology Analyzer

#### WHITE BLOOD CELL

Total White Blood Cell (WBC)  
Neutrophil Number (NEU#)  
Neutrophil Percent (NEU%)  
Lymphocyte Number (LYM#)  
Lymphocyte Percent (LYM%)  
Monocyte Number (MON#)  
Monocyte Percent (MON%)  
Eosinophil Number (EOS#)  
Eosinophil Percent (EOS%)  
Basophil Number (BAS#)  
Basophil Percent (BAS%)

#### RED BLOOD CELL

Total Red Blood Cell (RBC)  
Hemoglobin (HGB)  
Hematocrit (HCT)  
Mean Cell Volume (MCV)  
Mean Cell Hemoglobin (MCH)  
Mean Cell Hemoglobin Conc. (MCHC)  
Red Blood Cell Distribution (RDW-CV)

#### PLT

Total Platelet (PLT)  
Mean Platelet Volume (MPV)

#### VISUAL RESULTS

WBC distribution scatterplots (3)  
WBC distribution histogram  
RBC size distribution histogram  
PLT size distribution histogram

### HemaTrue® Veterinary Hematology System

#### WHITE BLOOD CELL

Total White Blood Cell Count (WBC)  
Lymphocyte concentration in absolute number and percentage (LYMPH)  
Monocyte concentration in absolute number and percentage (MONO)  
Granulocyte concentration in absolute number and percentage (GRAN)

#### RED BLOOD CELL

Hematocrit (HCT)  
Mean Cell Volume of RBCs (MCV)  
Red Cell Distribution Width in absolute number and percentage (RDW)  
RBC size distribution histogram  
Hemoglobin Concentration (HGB)  
Mean Cell Hemoglobin Concentration (MCHC)  
Mean Cell Hemoglobin (MCH)  
Total Red Blood Cell Count (RBC)

#### PLT

Total Platelet Count (PLT)  
Mean Platelet Volume (MPV)

#### VISUAL RESULTS

WBC size distribution histogram  
RBC size distribution histogram  
PLT size distribution histogram

### Element POC® Blood Gas & Electrolyte Analyzer

#### MEASURED PARAMETERS

pH, pCO<sub>2</sub>, pO<sub>2</sub>, Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, Ca<sup>++</sup>, CREA, GLU, Lac, Hct, TCO<sub>2</sub>, BUN

#### CALCULATED PARAMETERS

cHCO<sub>3</sub><sup>-</sup>, BE (ecf), AG, cSO<sub>2</sub>, cHgb

### Element i+™ Immunodiagnostic Analyzer

#### MEASURED PARAMETERS

Total T4 and Cortisol

#### COMING SOON:

Progesterone and TSH (Canine), Infectious Disease, and more.

### Element COAG® Veterinary Analyzer

#### MEASURED PARAMETERS

PT/aPTT COAG Combo Test  
Equine Fibrinogen  
Canine Fibrinogen  
Canine DEA 1 Blood Typing  
Feline A and B Blood Typing

For more information, please call Heska's at 800.464.3752, option 3.

