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, NH₃, TRIG, LIP, AMY, CK, URIC, CHOL, TCO₂, LDH, Electrolytes (Na⁺, K⁺, Cl⁻)

PANELS
PRE-SURGICAL PANEL (eWrap)
ALP, ALT, BUN, CREA, GLU, TP, TBIL, ALB, PHOS, Ca, CHOL, GGT, LIP, AMY, Mg, TRIG, AST, Electrolytes (Na⁺, K⁺, Cl⁻)

COMPREHENSIVE+ PANEL (eWrap) NEW!
ALP, ALT, BUN, CREA, GLU, TP, TBIL, ALB, PHOS, Ca, CHOL, GGT

PLUS PANEL (eWrap)
LIP, AMY, Mg, TRIG, AST, Electrolytes (Na⁺, K⁺, Cl⁻)

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⁺/K⁺ Ratio
Albumin/Globulin Ratio
Corrected Calcium
Estimated Osmolality
Bun/Creatinine Ratio

Element POC® Blood Gas & Electrolyte Analyzer

MEASURED PARAMETERS
pH, pCO₂, pO₂, Na⁺, K⁺, Cl⁻, Ca²⁺, CREA, GLU, Lac, Hct, TCO₂, BUN

CALculated PARAMETERS
chCO₂, BE (ecf), AG, cSO₃, chgb

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 Count (PLT)
Mean Platelet Volume (MPV)

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

Element i+™ Immunodiagnostics System

MEASURED PARAMETERS
Total T4 and Cortisol

COMING SOON:
Progesterone and TSH (Canine), Infectious Disease, and more.

HemaTrue® Veterinary Hematology System

WHITE BLOOD CELL
Total White Blood Cell Count (WBC)
Lymphocyte concentration in absolute number and percentage (LYM)
Monocyte concentration in absolute number and percentage (MON)
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)
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

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