

Complete Test Menu

Element DC®, DCX™ and DC5X® Veterinary Chemistry Analyzers

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

COMP+ PANEL (eWrap)

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

COMP PANEL (eWrap)

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 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

Element COAG+® Veterinary Analyzer

MEASURED PARAMETER
PT/aPTT Combination Test

Element i+® Immunodiagnostic Analyzer

MEASURED PARAMETERS

Total T4, TSH (Canine), Cortisol and Progesterone

TESTS IN THE PIPELINE:

Cancer screening, cCRP, infectious disease, SDMA, and more.

Element POC® Blood Gas & Electrolyte Analyzer

MEASURED PARAMETERS

pH, pCO₂, pO₂, Na⁺, K⁺, Cl⁻, Ca⁺⁺, CREA, GLU, Lac, Hct, TCO₂, BUN

CALCULATED PARAMETERS

cHCO₂⁻, BE, AG, cSO₂, cHgb

HeskaView™ Telecytology

SAMPLE TYPES

CBC Pathology, Fine Needle Aspirates, Body Cavity Effusions, Joint Taps, Bronchoalveolar Lavage, Transtracheal Wash, Reproductive Cytology, and more.

Element AIM® Automated Artificial Intelligence Microscopy

URINE SEDIMENT ANALYSIS

RBCs, WBCs, Bacteria, Crystals, and more.

FECAL FLOTATION ANALYSIS

Roundworm, Hookworm, Tapeworm, Whipworm, Giardia, and more.