# Exigo™ C200 panels

Exigo C200 panels offers an easy and quick route to multiplex analysis of animal blood. The panels comprise up to 17 different parameters, developed and combined to support the clinician in assessing the health status or diagnosis of a patient.











# **Comprehensive Panel**

The Comprehensive Panel provides an overall assessment of a patient's general health and well-being in a point-of-care setting, whether mammalian, reptile, or avian sample. The panel also provides an indication of the need for further testing.

Parameters: ALB, ALP, ALT, AMY, AST, BUN, CREA, GGT, GLU, TB, TC, TG, TP, UA, A/G \*, BUN/CREA \*, GLOB \*

### **Pre-operation Panel**

The Pre-operation Panel is intended for a slimmer general screening of healthy patients, pre-operation check, or as a good re-examination panel for certain diseases. The panel provides results for the most essential and critical parameters to monitor for a patient.

**Parameters:** ALP, ALT, AST, BUN, CK, CREA, GLU, LDH, TP, BUN/CREA\*

# **Canine CRP Panel**

The Canine CRP Panel, together with a hematology screening, helps you to identify bacterial infections, which is important for administration of antibiotics and to follow-up on a patient's response to an infection.

**Parameters:** AMY, BUN, cCRP, CREA, LPS, BUN/CREA\*

# **Electrolyte Panel**

The Electrolyte Panel allows testing of the body's osmotic and acid/base balance, which is important for certain diseases, but also a standard check for hospitalized patients. Moreover, the Electrolyte Panel allows metabolic, neuromuscular, and cardiovascular monitoring with the Mg parameter.

**Parameters:** Ca, Cl, K, Mg, Na, PHOS, tCO2



# **Kidney Panel**

The Kidney Panel is a universal panel for all species, helping you to locate potential abnormalities in the renal function. For cats, for example, creatinine, calcium, and phosphorus are especially important for monitoring chronic kidney disease (CKD).

**Parameters:** ALB, Ca, CREA, GLU, PHOS, tCO2, UA, UREA, BUN/CREA\*

#### **Liver Panel**

The Liver Panel helps the clinician to examine possible hepatic-related diseases and to monitor the functioning of the patient's liver. Many drugs influence the hepatic system and can potentially cause damage if their effects are not monitored properly.

**Parameters:** ALB, ALP, ALT, AST, GGT, TBA, TB, TC, TP, A/G\*, GLOB\*

#### **Health Check Panel**

The Health Check Panel is intended for broad testing in general health screening. For example, the combination of phosphate, calcium and creatinine provides an estimate of the liver and kidney function. The panel also provides information on the need for further specific diagnostic testing. The Health Check Panel also serves as a good panel for a broad equine testing.

**Parameters:** ALB, ALT, AMY, AST, BUN, Ca, CK, CREA, GLU, PHOS, TB, TG, TP, A/G\*, BUN/CREA\*, GLOB\*

#### **Feline SAA Panel**

The Feline SAA Panel, together with hematology testing, is used for bacterial infection screening in cats, which is important for administration of antibiotics and to follow-up on a patient's response to an infection.

**Parameters:** ALT, BUN, CK, f-SAA TBA, TP

# **Parameter abbreviations**

ALB	Albumin
ALP	Alkaline phophatase
ALT	Alanine aminotransferase
Amy	Amylase
AST	Aspartate aminotransferase
BUN	Blood urea nitrogen
Ca	Calcium
c-CRP	Canine C-reactive protein
СК	Creatine kinase
CI	Chlorine

Crea	Creatinine
f-SAA	Feline serum amyloid A
GGT	Gamma-GT
GLU	Glucose
K	Potassium
LDH	Lactate dehydrogenase
LPS	Lipase
Mg	Magnesium
Na	Sodium
PHOS	Phosphorus

ТВ	Total bilirubin
TBA	Bile acids
TC	Total cholesterol
tCO2	Total carbon dioxide
TG	Triglycerides
TP	Total protein
UA	Uric acid
A/G*	Albumin/Globulin
BUN/CREA*	BUN to Creatinine ratio
GLOB*	Globulin, total protein minus albumin

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<sup>\*</sup> Calculated parameters