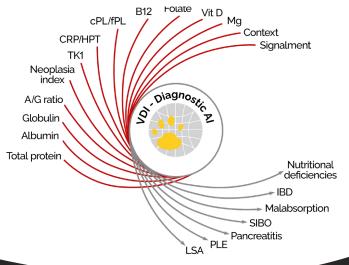
# **ADVANCED GI PANEL**

#### A SIMPLE BLOOD PANEL FOR A COMPLEX PROBLEM

Patients presenting with gastrointestinal signs can be a challenging workup as the disease pathology can be multi-factorial. Diseases such as IBD, Pancreatitis, PLE, LSA, SIBO may exist concurrently so no ONE TEST can do it all.

VDI Lab has assembled and integrated a unique array of tests to help identify what the exact problem is using a single blood panel. Being a simple blood draw means it's NON-INVASIVE, **COST-EFFECTIVE**, and useful for initial workup and therapeutic

monitoring.



BLOOD DRAW

> **INTEGRATED TESTS**

**GI-RELATED** DISEASES



# ONE LAB, REAL SOLUTIONS

VDI is not just a lab but a diagnostic partner to your practice. Every case is different. Let us help you with your gastrointestinal workups for both dogs and cats with the Advanced GI Panel (test code -260).

GI Lymphoma Panel + VitD

234

235

Chronic Enteropathy (CE)

Advanced GI Panel frozen serum only

Pancreatitis Monito

osing S

frozen serum only

**TEST** CODE: 260

CRP/HPT, B12 , Mg, NI

RP/HPT, B12, Fo Alb, Glob, A/G Rat

TK1, CRP/HPT, cl Folate, VitD, Mg, A/G Ratio

TK1, cPL/fPL, C

VitD, TP, Alb, C

312, Folate

D, B12, F

# ARTIFICIAL INTELLIGENCE

Different disease processes will affect blood parameters differently. Using VDI's Diagnostic AI diseases such as IBD, LSA, PLE, SIBO and pancreatitis are identified not on a single test result but the SYNERGY of multiple parameters providing a higher level of confidence. Further, VDI includes demographic and signalment such as age, clinical signs, medication, and more to deliver a true patient-centric profile.

Using the AI pattern recognition, VDI is able to bring together common diagnostic tests, often done through multiple laboratories, and combine them with VDI's specialty diagnostics into a single blood panel for diagnosing the patient with GI signs.

By integrating multiple tests and signalment these relationships are exploited to provide the veterinarian ACTIONABLE data. If deficiencies are noted in Vitamin D, B12, or Mg, VDI provides precise patient-specific supplement dosing to correct the problem.

# THE TESTS

- CRP (dog) or HPT (cat)
- Thymidine Kinase (TK1)
- Neoplasia Index®
- cPL (dog) or fPL (cat)
- 💙 B12 (Cobalamin)
- Folate

- Vitamin D
- Magnesium
- 🗸 Total Protein
- Albumin
- Globulin 🗸
- 🗸 A/G Ratio

# ALSO INCLUDED

- Patient-Specific Dosing Guidelines
- Context-Aware Interpretation
- 🗸 Clinical Case Review
- Repeat Tests for Equivocal Results

### **CONTACT US**

Phone : 805-577-6742

Web : www.vdilab.com