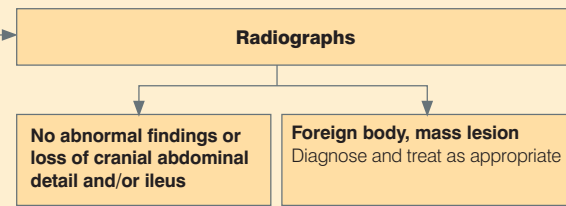


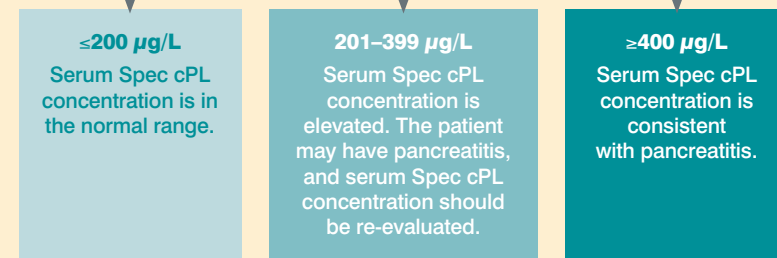
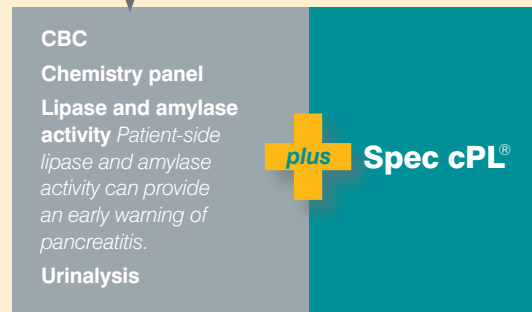
## IDEXX Spec cPL® Test

Consider pancreatitis in **every** dog that presents with vomiting, anorexia or abdominal pain—and test with Spec cPL® to confirm your diagnosis.

Dog with vomiting, anorexia and/or abdominal pain



Laboratory Testing



Investigate for hepatic, renal, gastrointestinal or other disease.

Test Code	Test Name	Contents
2377	Total Health™ Plus with Spec cPL	Chem 27, comprehensive CBC, T <sub>4</sub> , triglycerides and Spec cPL
2376	HealthChek™ Plus with Spec cPL	Chem 25, comprehensive CBC, T <sub>4</sub> , triglycerides and Spec cPL
2337	HealthChek with Spec cPL	Chem 25, comprehensive CBC, triglycerides and Spec cPL
2364	Adult Screen with Spec cPL	Chem 25, comprehensive CBC, triglycerides, urinalysis and Spec cPL
2338	Total Health with Spec cPL	Chem 27, comprehensive CBC, triglycerides and Spec cPL
2500	Senior Screen with Spec cPL	Chem 25, comprehensive CBC, T <sub>4</sub> , urinalysis, triglycerides and Spec cPL
2502	Total Health Plus and UA with Spec cPL	Chem 27, comprehensive CBC, T <sub>4</sub> , urinalysis, triglycerides and Spec cPL
1849	Spec cPL	
18491	Add-on Spec cPL	
18498	Follow-up Spec cPL	

Specimen Requirements: For Spec cPL Tests, please provide 1mL of serum – RT or SST.

**If you have any questions regarding the use of the Spec cPL Test or how to interpret your results, please call our Internal Medicine Consulting Team at 1-888-433-9987 option 4, then option 2 or visit [www.idexx.com/speccpl](http://www.idexx.com/speccpl).**

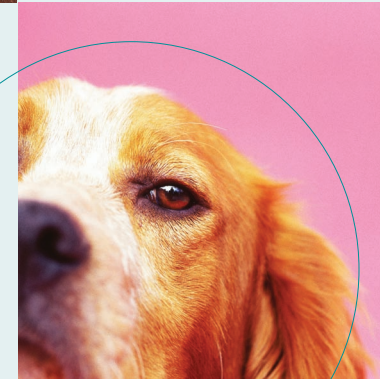
Practice what's possible®



[www.idexx.com/speccpl](http://www.idexx.com/speccpl)

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## Redefine the way you diagnose pancreatitis

with a revolutionary new test that allows you to quickly and confidently diagnose or rule out pancreatitis in more of your canine patients

IDEXX Reference Laboratories presents—

**Spec cPL®**  
(canine pancreas-specific lipase)

Practice what's possible®



# How would a more confident diagnosis of pancreatitis benefit you and your patients? **Early diagnosis of pancreatitis improves patient outcome—confirmation allows you to treat with confidence.**

“Severe cases [of pancreatitis] may present with anorexia (91%), vomiting (90%), weakness (79%), abdominal pain (58%), dehydration (46%) and diarrhea (33%).”

Jörg M. Steiner, med. vet., Dr. med. vet., PhD, DACVIM-SA, DECVIM-CA<sup>1</sup>

## Finally, a more sensitive and specific test for canine pancreatitis: **Spec cPL<sup>®</sup> (canine pancreas-specific lipase), now available exclusively from IDEXX Reference Laboratories**

Pancreatitis should be considered in every dog that presents with vomiting, anorexia and/or abdominal pain. Canine pancreatitis is a potentially fatal disease and is difficult to diagnose.

- Making a definitive diagnosis of pancreatitis early in the course of the disease ensures you can pursue the most effective treatment. Aggressive fluid therapy, analgesics, early enteral nutrition and antiemetics are almost always indicated as a minimum standard of care for acute pancreatitis whereas these therapies are often not necessary to treat a simple gastritis.
- Once pancreatitis is confirmed, appropriate diet therapy may reduce even minimal clinical signs, such as intermittent vomiting, and may also minimize recurrence.
- The accuracy and next-day results of the Spec cPL Test provide the information you need to manage these cases more confidently.

“Certainly, it [cPLI test] is the single test that is most useful for the diagnosis of acute pancreatitis...”

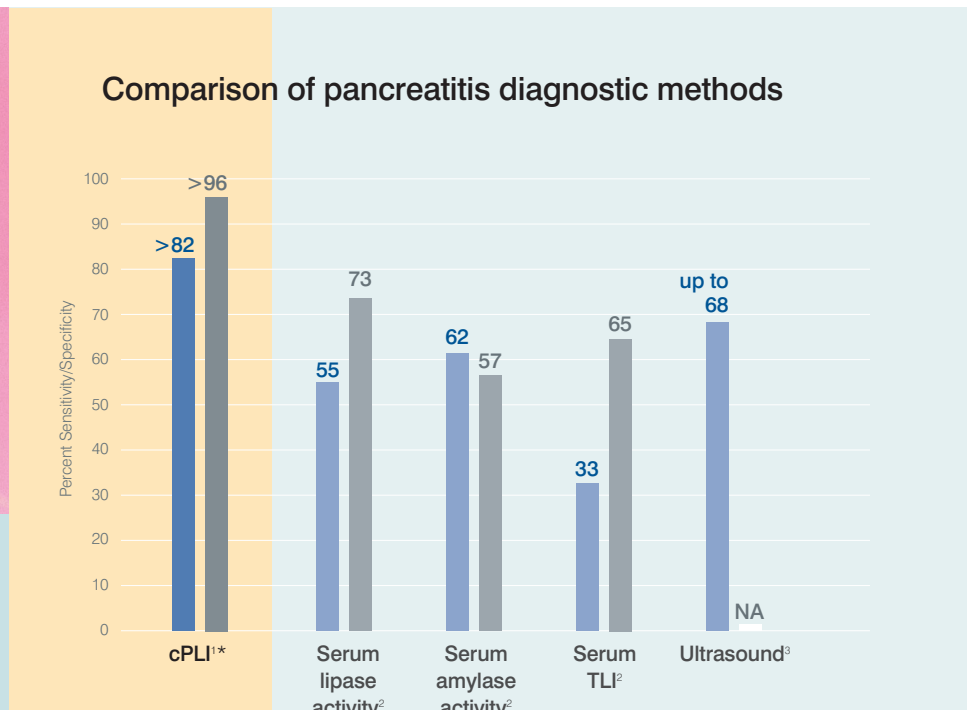
Caroline Mansfield BSc, BVMS, MVM, DECVIM-CA<sup>2</sup>

## The Spec cPL<sup>®</sup> Test offers you trusted accuracy and a fast turnaround time so you can rest assured that you are treating appropriately.

- Originally developed as the cPLI test by Dr. Jörg Steiner and Dr. David Williams in the Gastrointestinal Laboratory at Texas A&M University.
- The Spec cPL Test offers unprecedented accuracy (greater than 80% sensitivity and 96% specificity)<sup>1</sup> to measure pancreas-specific lipase concentrations in the bloodstream.
- Fast results: next-day results help you move ahead with treatment decisions quickly.

“The Spec cPL Test is a wonderful tool for accurately diagnosing and monitoring dogs with acute and chronic pancreatitis. You can assess response to therapy and monitor for recurrence in at-risk patients. Our clients and consultants have really come to rely on this test.”

Jane Robertson, DVM, DACVIM  
Head of Internal Medicine  
IDEXX Laboratories



■ **Sensitivity** Higher sensitivity increases your confidence that you won't miss a diagnosis.  
■ **Specificity** Higher specificity increases the chance that a positive result means pancreatitis.

\*The Spec cPL Test was developed from the cPLI test in partnership with Drs. Williams and Steiner at Texas A&M University.

1. Steiner JM, Broussard J, Mansfield CS, Gumminger SR, Williams DA. Serum canine pancreatic lipase immunoreactivity (cPLI) concentrations in dogs with spontaneous pancreatitis. *J Vet Int Med.* 2001;15:274.  
2. Mansfield CS, Jones BR. Plasma and urinary trypsinogen activation peptide in healthy dogs, dogs with pancreatitis and dogs with other systemic diseases. *Aust Vet J.* 2000;78:416-422.  
3. Hess RS, Saunders HM, Van Winkle TJ, Shofer FS, Washabau RJ. Clinical, clinicopathologic, radiographic, and ultrasonographic abnormalities in dogs with fatal acute pancreatitis: 70 cases (1986-1995). *J Am Vet Med Assoc.* 1998;213:665-70.

Practitioners are finding that many dogs can benefit from the **Spec cPL Test**. Consider using Spec cPL for further insights into your patients' health in the following scenarios:

Case type	Presenting signs
Acute/severe emergency cases	Severe vomiting, anorexia, lethargy and/or abdominal pain
Mild to moderate acute cases	Mild or moderate vomiting, anorexia, lethargy and/or abdominal pain
Nonspecific and chronic cases	Intermittent or ongoing chronic vomiting or inappetence
Recovering from pancreatitis	May be nonclinical or clinical
Monitoring for recurrence or after management (e.g., diet) change	Nonclinical
Miniature schnauzer with familial hyperlipidemia	Overtly clinical, intermittently showing signs or nonclinical
Dogs on potassium bromide	Usually nonclinical, but predisposed to developing pancreatitis
Dogs on other medications including, some chemotherapeutics (e.g., azathioprine), furosemide, tetracycline, aspirin, sulfa antibiotics	Usually nonclinical, but may be predisposed to developing pancreatitis



For more information on using Spec cPL on more of your canine patients or to order, call 1-888-433-9987 or visit [www.idexx.com/speccpl](http://www.idexx.com/speccpl)

