

IS IT PANCREATITIS?

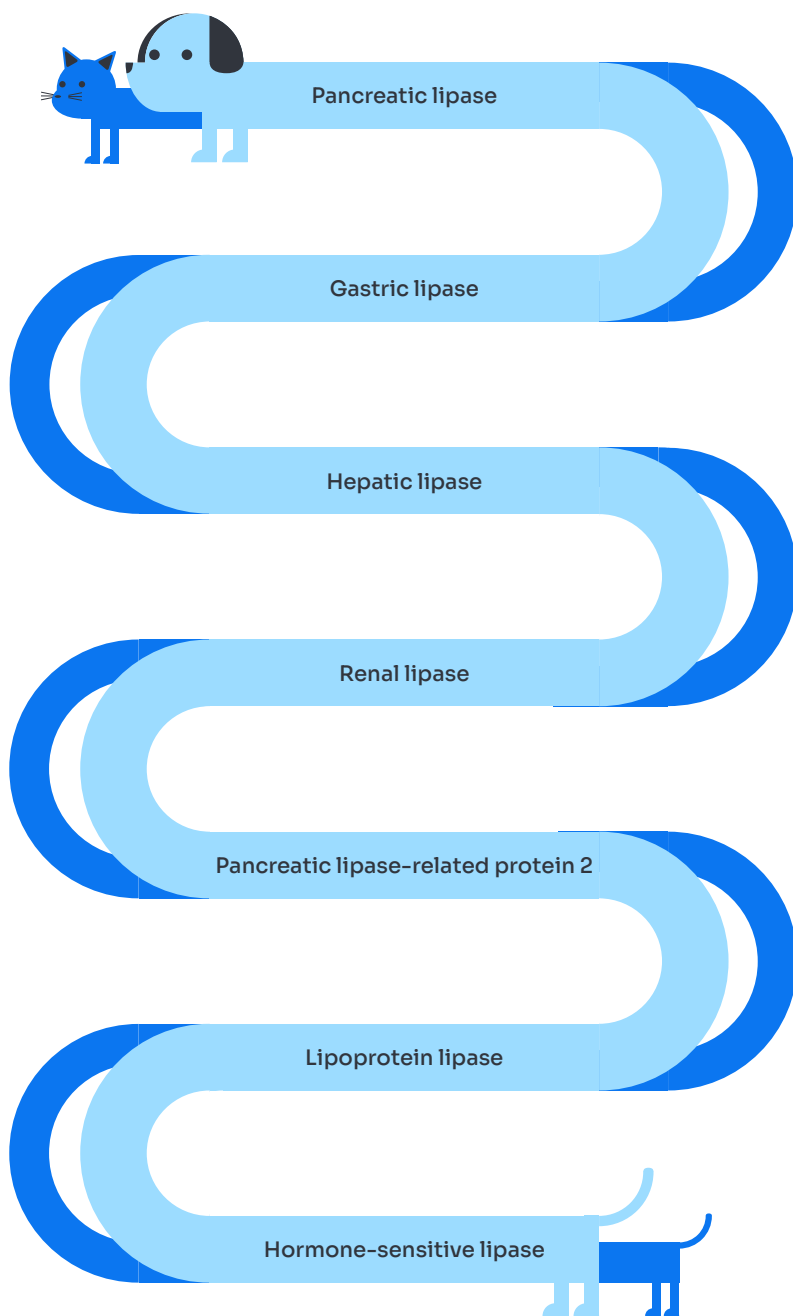
THERE'S ONLY ONE WAY TO KNOW FOR SURE.

Diagnosing pancreatitis is challenging because its clinical signs can be subtle, nonspecific, and often resemble other conditions. The only way to be certain is with a test that specifically measures pancreatic lipase.

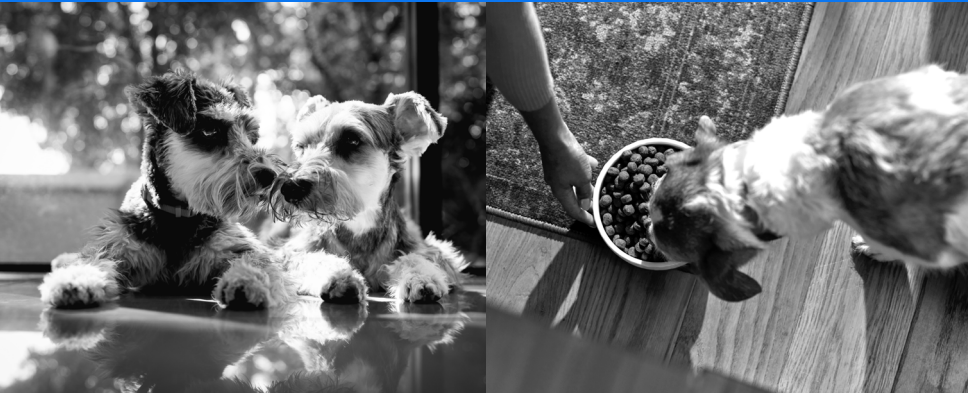
What's the origin story?

For both dogs and cats, an increase in lipase can be a telltale sign of pancreatitis—but only if you know where it originated. By specifically measuring pancreatic lipase, you can isolate pancreatitis from other conditions, diagnosing it or ruling it out in just a matter of minutes.

Lipase can come from many sources.



4 key risk factors for pancreatitis.



Breed

Some dog breeds are predisposed to pancreatitis, such as miniature schnauzers, Yorkshire terriers, cocker spaniels, and other terrier breeds.

Diet

In canine patients, fatty foods and dietary indiscretion can lead to pancreatic inflammation.



Medications

Certain medications like azathioprine and phenobarbital have been shown to increase risk of pancreatitis.

Medical considerations

Concurrent diseases, like hypotension, neoplasia, and *Toxoplasma gondii*, as well as trauma to the pancreatic tissue can increase risk.

The pancreas becomes a ticking clock.

Pancreatic
insult



Cytokine
production

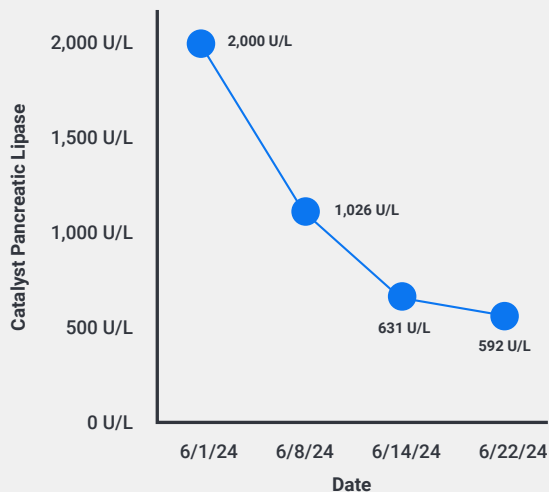


Inflammation



Pancreatitis

Recovery begins with diagnosis.



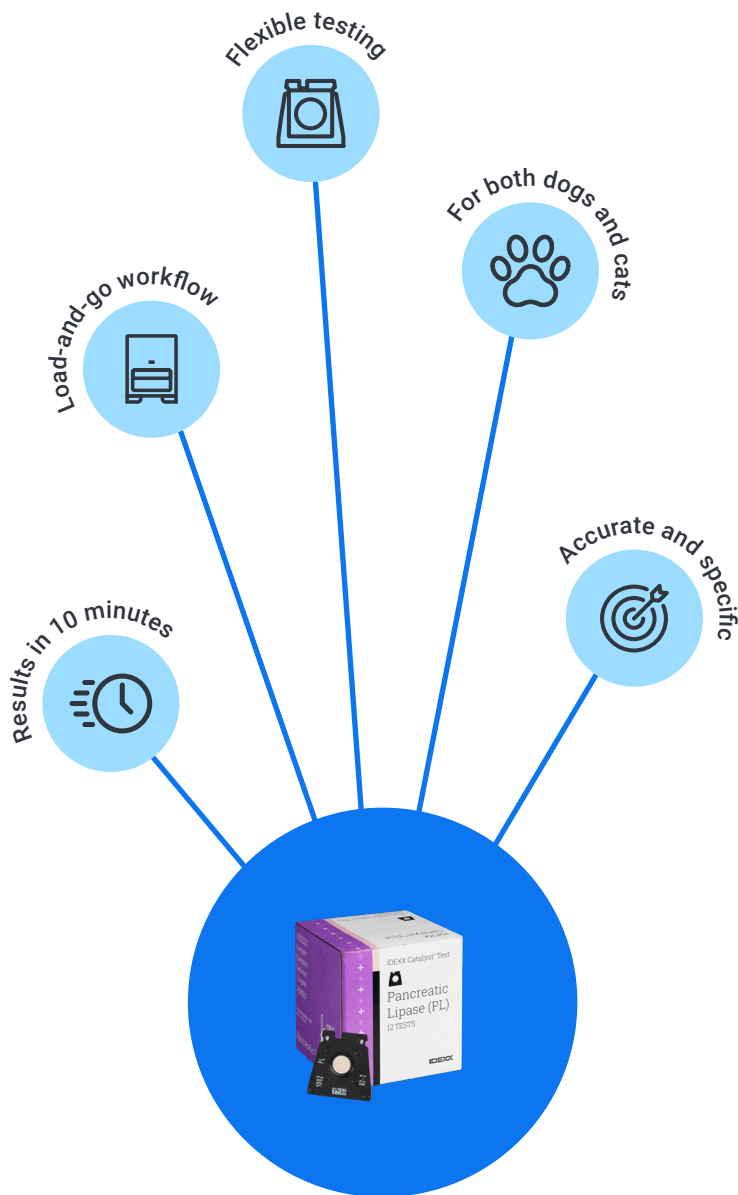
Pancreatitis is the most common exocrine pancreatic disease in both dogs and cats. A successful diagnosis is based on a combination of clinical suspicion and diagnostic results—and every moment matters.^{1,2}

- + Chronic pancreatitis can have acute flare-ups.
- + Comorbidities often present alongside pancreatitis.
- + Pancreatitis and GI disease can look similar—differentiation is crucial.
- + Imaging is needed to evaluate for complications, like duct obstructions and tumors, and to evaluate the GI tract for possible obstruction.



Diagnosis begins with Catalyst® Pancreatic Lipase testing.

Diagnose or rule out pancreatitis in real time. Pancreatic lipase testing with the Catalyst One® or Catalyst Dx® chemistry analyzer is a cost-effective diagnostic for pancreatitis in both dogs and cats.



IDEXX

References

- Walton SA. Diagnosing acute pancreatitis in dogs. *Today's Vet Pract.* 2020;10(1):46–54. Accessed March 26, 2025. www.todaysveterinarypractice.com/hepatology/diagnosing-acute-pancreatitis-in-dogs
- Steiner JM, Williams DA. Feline exocrine pancreatic disorders. *Vet Clin North Am Small Anim Pract.* 1999;29(2):551–575.