

Diagnostic testing alongside patient history and a thorough physical exam can provide a comprehensive patient assessment to help establish your dog's individual normals and uncover risks and health changes that are relevant to your pet.

Blood

A complete blood count (CBC) tells us if your pet is fighting an infection or has some bleeding problems. A blood test can also find diseases spread by ticks and mosquitoes.

Thyroid

If the thyroid glands aren't releasing the right amount of hormones, your pet's metabolism could be affected.

Heart and lungs

Infection or disease can make it difficult for your pet's heart and lungs to deliver enough oxygen-rich blood to the body.

Pancreas and intestines

Problems with these digestive organs may be due to an inflamed pancreas, diabetes, or some types of cancers.

Liver

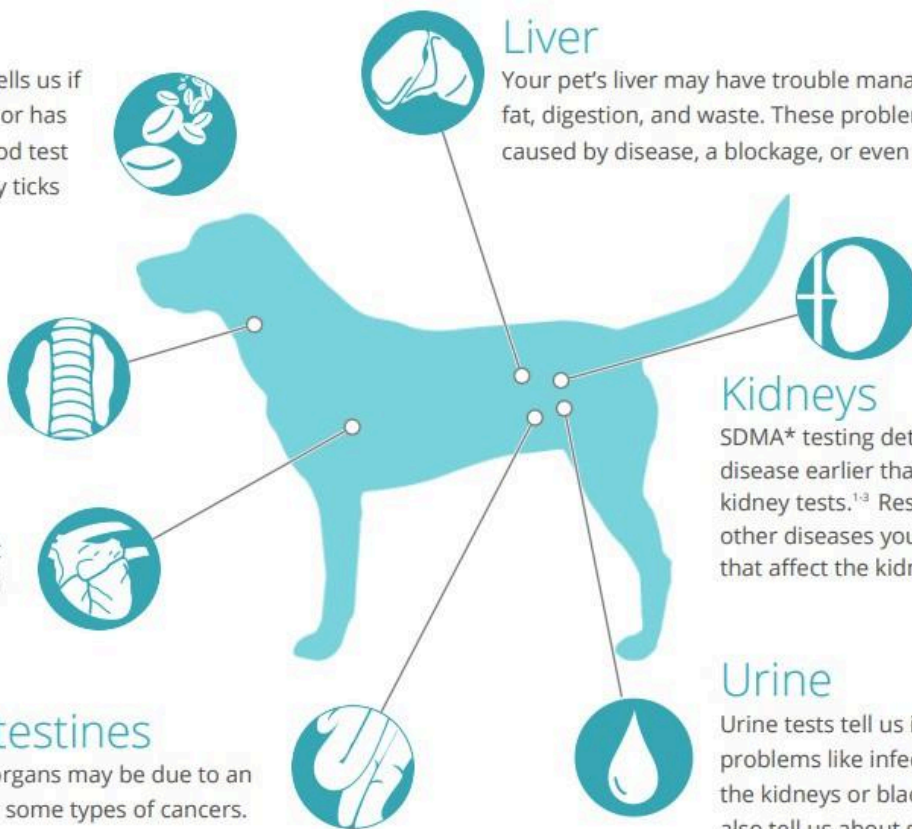
Your pet's liver may have trouble managing proteins, fat, digestion, and waste. These problems could be caused by disease, a blockage, or even medication.

Kidneys


SDMA* testing detects kidney disease earlier than other types of kidney tests.¹⁻³ Results also reflect other diseases your pet may have that affect the kidneys.


Urine


Urine tests tell us if your pet has problems like infection or stones in the kidneys or bladder. They can also tell us about some cancers.




Wellness diagnostic tests benefit your pet's health in several ways, including:

 **Establishing a baseline** — We send routine blood work and urine testing to our veterinary reference laboratory, which returns the test results with an established normal range for each value. Some healthy pets have values that fall outside the normal range but are still considered normal for the individual pet. By running blood and urine tests when pets are young, we can establish their individual baseline and have a basis for comparison in the future.

 **Early disease detection** — Most diseases in pets are best dealt with in their early stages, and routine wellness diagnostics help us detect them sooner. Blood and urine tests can detect minute changes in your pet's body before outward clinical signs appear, which allows our medical team to intervene before the problem becomes more severe. Common conditions we detect during routine wellness checks include early chronic kidney disease, thyroid conditions, liver changes, and urinary tract health problems.

 **Trend tracking** — Running the same tests year after year allows us to examine trends over time. Sometimes we can detect a problem if a value is tracking up or down consistently, regardless of whether that value remains in or out of the normal range.

 **Peace of mind** — Knowing that your pet is as healthy on the inside as they appear on the outside can provide you and your family with valuable peace of mind, and provides feedback that your pet's lifestyle, diet, and exercise routine are working well. Conversely, finding a problem with wellness diagnostics can motivate your family to implement change.

