

# Green Oaks North Pet Hospital Feline Diagnostic Testing

*We all know the importance of regular exams, parasite prevention, and vaccinations for your pets. Now, we are proud to offer early detection testing. By following our simple program, developing issues can be caught early. Catching a disease early can make all the difference, even adding years to your pet's life. The tests we have put together give you more value for your pet care dollar.*

**Fecal Test - (Ova and Parasite Screen)** - The Companion Animal Parasite Council recommends testing stool samples every 6 months to ensure our pets are free from any contagious parasites.

**Comprehensive Blood Profile – Complete picture of your pet's health.**

**CBC** (Complete Blood Count) - Looks for anemia, dehydration and infections.

**25 Chemistry Tests** - Routine check-ups should include blood chemistry tests to assess the functionality of a dog's organs. These tests can detect conditions or diseases before symptoms emerge. Thoroughly check liver and kidney function and screens for diabetes, and some cancers.

**Electrolytes** - Electrolytes maintain the electric voltage throughout your cells so that signals can pass easily. Several bodily functions are dependent on this electrical communication that electrolytes help carry. They include regulating nerve and muscle function, acidity levels and fluid levels.

**Thyroid Test** - A thyroid test is a blood test to evaluate the function of the thyroid gland. Most cats, especially the elderly, will benefit from thyroid test results and this test is often used as a screening test for underlying illness or disease. Normal results help determine health or exclude certain diseases. Elevated thyroid can cause apparent sudden death in some cats, in most cases it can be easily treated with medicine.

**Mini Blood Panel** - Includes CBC, electrolytes, and 9 chemistry tests to *Spot Check* major body functions and screen for early signs of problems.

**Urinalysis** - Any evaluation for health or illness should include a urinalysis. Urinalysis results can give an idea of hydration and kidney function and screen for diabetes; it can also indicate inflammation or infections in the urinary tract.

**Early Renal Damage Test** - Checks kidney function as well as screens for inflammation within the body that may be causing kidney damage.

**Blood Pressure** – This test screens for elevated blood pressure, which can cause strokes and eye problems. This can be seen in kidney disease, feline heart failure, and hyperthyroidism.

**For the cats that are prone to certain conditions we recommend more specialized tests:**

**Feline Pro BNP** - This screens for changes in the heart muscle which can indicate disease. This test should be run cats that are genetically predisposed to dilated cardiomyopathy

Examples: Mainecoons and other giant breed cats. Cats with increased heartrate.

**Glaucoma Screen** - This tests eye pressures and screens for painful changes in the eyes. This should be done on any cat with eye issues.

**Feline Leukemia and Feline Immunodeficiency Virus** – Theses viruses weaken a cat's immune system and can increase a cat's risk for other infections and cancer. All cats that go outside should be screened annually.