## **Pre-Anesthetic Blood Testing Information Form**

Please Read Carefully

Our greatest concern is the well being of your pet. Before putting your pet under anesthesia, we routinely perform a full physical examination.

We also highly recommend and sometimes require that a **Pre-Anesthetic Blood Profile** be performed on all pets undergoing anesthesia to maximize patient safety. We prefer to get your pet's blood profile and an exam a few days prior to the anesthetic procedure so we can evaluate the results to plan the most appropriate anesthetic and schedule sufficient time for the procedure.

The **Pre-Anesthetic Blood Profile** helps alert our surgeon to the presence of dehydration, anemia, infection, diabetes, kidney or liver disease that could complicate the procedure. These conditions may not be detected **without** a pre-anesthetic profile, thus not allowing for the most appropriate and safest anesthetic regimen to be administered. If you were undergoing anesthesia your own physician would run similar tests on you. These tests will also be useful in the future to develop faster, more accurate diagnoses and treatments for your pet.

The Consent Form you will sign on your pet's surgery date will offer pre-anesthetic blood work, if not already performed.

The Complete Blood Count (CBC) and Pre-Anesthetic Profile which includes.

- **CBC**: PCV (Anemia), White Blood Cell Count (Infection) and Red Blood Cell Count (Anemia/Bleeding Disorder), Platelet Count (Clotting Disorder)
- **Profile:** BUN and Creatinine (Kidney), ALKP and ALT (Liver), Glucose (Sugar), Total Protein (Dehydration), and Electrolytes (Imbalance).
- **T4**: Basic check of Thyroid (Metabolism)

Additional tests/procedures are available on the consent form.

Other tests are available that are not included in the above choices. We have selected tests that give the doctors a suitable overview of healthy patients. If the patients are in their senior years (above 7 yours old) or are sick, additional tests may be recommended prior to the procedure.

Feline owners will see a FeLV/FIV Test option on the Consent Form. We highly recommend this test be performed on all feline patients at least once in their lives because Feline Leukemia and Feline Immunodeficiency Virus (Feline Aids) are viruses for which no cure exists. If your cat goes outside, we recommend administering Feline Leukemia vaccine as well. Please ask questions if you would like to learn more about Feline Leukemia and Feline Aids.

We realize surgery and anesthesia are scary for both the owner and patient and we make every attempt to make surgery day safe and comfortable for all involved. The physical examination and blood work done prior to any anesthetic procedure allows us to best minimize anesthetic and surgical risk and maximize patient safety.

If you have any questions or concerns about the scheduled procedure, please do not hesitate to call us to discuss any aspect of the upcoming procedure.