

## SURGICAL PROCEDURE INFORMATION



### Pre-anesthetic blood testing:

We tailor anesthetic drugs and dosages to your pet's age, size, breed, and pre-existing disease conditions. As with any procedure requiring anesthesia certain risks may result in serious complications or even death of known or unknown causes. To minimize such risks it is important to run blood work before your pet undergoes any anesthetic procedure. \* We highly recommend pre-anesthetic testing for all pets, regardless of their age. Pre-anesthetic testing may be required for all pets 6 years of age and older.

- Pre-anesthetic tests help us understand whether your pet's vital organs are functioning properly; your pet's liver and kidneys are responsible for metabolizing anesthetic drugs.
- Testing can also aid in detecting hidden or undetected health problems. Even if your pet is young and healthy, performing bloodwork periodically helps establish 'normal' values for your pet which can be helpful in the future.
- If any discrepancies are found, a doctor will call to inform you and we will proceed accordingly.

We can perform the following pre-anesthetic blood screens on the same day of your pet's surgery:

\_\_\_\_\_ \$26.00 **Pre-Surgical, Mini**

Total protein and Hematocrit (measures the percentage of red blood cells to detect anemia and hydration), Azostick

\_\_\_\_\_ \$80.43 **Pre- Surgical Profile**

Complete blood count (assesses anemia, infection, clotting), ALB (protein), ALKP (liver), ALT (liver and muscle), Bun (kidney), CREA (kidney), Glucose (blood sugar), TP (hydration, protein), ALB/GLOB ratio (protein), BUN/CREA ratio (kidney), and GLOB (protein, inflammation), Na (sodium electrolyte), K(potassium electrolyte), and CI (chloride electrolyte).

\_\_\_\_\_ \$120.00 **General Health Screen**

Includes all tests in the pre-surgical profile, plus; AMYL (pancreas, liver, gastrointestinal), Calcium (organ function), Cholesterol (organ function), GGT (liver), Glucose (blood sugar), LIPA(pancreas, gastrointestinal, liver, kidney), PHOS (organ function), and TBIL (liver function).

\_\_\_\_\_ I decline the pre-anesthetic testing recommended for my pet.

**Spay/Neuter Tattoo:** The spay/neuter scar can be permanently colored for easy identification. \_\_\_\_\_ \$5.00

### Pain management options:

All patients receive pain medication to cover the period of time for the surgery itself. Additional **post-surgical** pain medication is recommended to help control the discomfort after surgery and aid in recovery. \*Post-surgical pain medication is mandatory for all pets undergoing major surgical procedures and will be presented on your pet's surgery estimate.

\_\_\_\_\_ \$14.00 - \$35.00 Additional pain medication for at-home administration.

**Additional services and procedures:** Please check any services you are interested in so we may discuss them in further detail

\_\_\_\_\_ **HomeAgain Microchip**

\_\_\_\_\_ **Deworming**

\_\_\_\_\_ **Heartworm Test**

\_\_\_\_\_ **Vaccines**

\_\_\_\_\_ **FelV/FIV Combination**

\_\_\_\_\_ **Heartworm Prevention**

\_\_\_\_\_ **Fecal Parasite test**

\_\_\_\_\_ **Flea Prevention**

\_\_\_\_\_ **Ear Cleaning**

\_\_\_\_\_ **Nail Trim**

### Notice of possible anesthetic complications:

We use a combination of pre-anesthetic medications and injectable and/or inhalant anesthetics to achieve optimum levels of anesthesia that are safe for your pet. For most procedures, your pet is anesthetized and then intubated (insertion of a tube into the trachea). This ensures that your pet is able to receive oxygen at all times, and helps prevent aspiration of fluids into the lungs. We use state-of-the-art monitoring and anesthesia equipment to ensure that your pet's anesthetic procedure is performed as safely as possible. While anesthetized, your pet's heart rate, breathing, blood oxygenation, body temperature, and depth of anesthesia are monitored at all times by a trained staff member. Additional monitoring may also include blood pressure and ECG. An IV catheter may be used to provide fluids throughout surgery to help maintain blood pressure and aid in recovery. Although we take great care in monitoring your pet while under anesthesia, there is still a possibility of anesthetic complications and reaction to anesthesia. This can result in serious health issues or even death. If you have additional questions, please ask the doctor during the check-in process. If your pet is mature (over 1yr of age), in-heat, pregnant, obese, or has undescended testicles the surgical process can be more complicated and add surgical and anesthetic time.