



# Surgical Information

## Expectations

Your pet has been scheduled for an upcoming surgery in the near future. We have provided this information to make surgery day as easy and stress free as possible. Please read all the enclosed information carefully. If there are any additional questions, please reach out via email or phone. On your pets' surgery day, we require you to review and sign an Authorization Form. We require a phone number(s) where you can be reached the day of surgery.

**Failure to be reached on the day of surgery may result in postponement of the procedure.**

### **Pre-Anesthetic exam and bloodwork.**

Our greatest concern is the well-being of your pet and ensuring we have all the information needed to ensure a safe procedure to the best of our abilities. Prior to the day of their anesthetic event, your pet will be scheduled for a Pre-Anesthetic exam. During this appointment, the DVM will answer any questions regarding the procedure and ensure that there are no physical changes to your pet. We will also collect a blood sample to ensure your pet is as healthy on the inside as well as the outside.

The pre-anesthesia blood profile evaluates complete blood cell count, internal organ function, and electrolyte balance. This information assists the doctors in making the safest anesthesia plan

for your pet. These tests are very similar to the ones your own physician would perform before you go under anesthesia.

Specifics of the pre-anesthesia blood profile:

- CBC: PCV (anemia), White Blood Cell count (infection or inflammation), Red Blood Cell Count (anemia/bleeding disorder), and platelet count (clotting).
- Chemistry: BUN and creatinine (kidney function), ALKP and ALT (liver), Glucose (blood sugar), Total Protein (dehydration), and Electrolytes.

At the end of the appointment, we will send home pre-op medication that will help facilitate safer anesthetic event. The medications may include an anti-nausea called cerenia that helps pets return to eating after anesthesia. A sedative medication might also be sent home to help lower the need of anesthetic medications administered in clinic, encouraging a safer procedure.



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### The night before your pet's surgery:

- Water may be left down and pets can have full access
- Any pre-op medication that was sent home should be given and time recorded
- If your pet is on any medication, vitamins, and or injections administer as you normally would, unless noted by your veterinarian.
  - **Do not give your pet blood pressure medication the night before or the day of a surgical procedure**

### The morning of your pet's surgical procedure

- Your pet may eat 2-3 tablespoons of food only
- **Exotic pets should not be fasted and continue eating as normal**
  - Please bring extra food to the clinic if you are able.

### During surgical intake for admittance

Please plan to admit your pet on the day of their procedure between 7:45-8:00 am. During this time, any additional paperwork that was not filled out will be handing to you. A member of the surgical team will go over the expectations of the day and answer any questions you may have. We ask that you allot at least 15 minutes for this process since other pets are also getting admitted for their procedures and its important that the surgical team ensures all the information is correct.

Once your pet is taken take, the surgeon will perform a full physical exam to ensure no physical changes since the last time they were seen. During this time we will obtain all vitals( temperature, weight, heart rate and respiratory rate) and ensure your pets anesthetic protocol is still accurate.

### ANESTHESIA INFORMATION:

We use a multi-modal approach to our anesthesia. This uses pre-emptive perioperative analgesia (pain relief) and a combination of pre-medication, induction medication, and inhalant gas. The goal with this approach is to use the safest medications at the lowest dose to decrease possible side effects. This also offers the best sedation and pain management for the patient. For shorter procedures, an injectable reversible anesthetic may be given alone that produces a good plane of anesthesia with a quick recovery.



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For the majority of procedures, your pet is placed under general anesthesia, has an intravenous catheter placed, and is intubated (inserting a tube into the trachea/wind pipe). This helps protect your pet's airway, facilitate ventilation and maintain their hydration and blood pressure throughout the procedure.

## **MONITORING AND PAIN MANAGEMENT:**

While your pet is under anesthesia, we continue vigilant monitoring by having a dedicated certified veterinary technician monitoring your pet. We have advanced monitoring equipment that monitors blood pressure, heart rate and heart rhythm (ECG), how well your pet is breathing (end tidal CO<sub>2</sub>), how well your pet is oxygenating (Pulse Ox), and body temperature. All of this information is tracked by our technicians and doctors to ensure your pet is doing well under anesthesia.

Our clinic strongly believes in compassionate, high quality, medical care for our patients. As a result, all surgery patients will receive pain management before, during, and after surgery. Additional pain medication will be sent home if deemed necessary to ensure a quick and comfortable recovery at home. Additional information will be given at time of discharge. It is important for you to understand that there is always a risk of complications with any anesthetic event or surgery. We strive to minimize those risks and offer your pet the safest, highest quality care possible. Thank you for entrusting us with your pet's care. We look forward to serving you and your pet on the upcoming surgery day and years to come.

### **Clinic Information :**

6249 Nesbitt Road, Madison, WI 53719

608-271-4212 Option 2

[www.fitchburgvet.com](http://www.fitchburgvet.com)

## **THANK YOU**

