



Your pet is scheduled for a surgical/anesthetic procedure, here you will find important information including what to expect the day of the procedure. You have also been emailed a procedural estimate and consent form. Please be certain to bring that estimate signed with you the day of your procedure.

PROCEDURAL CHECKLIST

- Withhold all food and treats after 8:00 p.m.
 - **FOR DIABETICS**, consult your veterinarian the night before the scheduled procedure.
- If your pet is currently on medication(s) **give them the morning of the procedure unless otherwise directed by your veterinarian**. Please bring the medication(s) along with you if more doses are needed during their stay with us.
 - If you are unable to give the morning medication because of fasting instructions, please bring them in and our staff will administer them according to the veterinarian's orders.
- Leave water available at all times.

WHAT HAPPENS WHEN YOU LEAVE YOUR PET FOR A PROCEDURE AT KAUKAUNA VETERINARY CLINIC

- All patients are housed individually and cats are housed in a separate room away from dogs.
- All patients receive a thorough exam the day of the procedure as well as preoperative blood work.
 - This blood work includes a Complete blood count and a Chemistry panel. A complete blood count looks at red and white blood cells as well as platelets.
 - A chemistry panel helps us evaluate how the organs are functioning. The liver and kidneys are a vital part of breaking down and eliminating the anesthetic agents we use, and we want to ensure they are working properly.



- Using the information obtained by the blood work and the exam, a tailored anesthetic plan will be made for your pet based on their individual needs.
- Analgesics (pain relievers) and an anti-nausea medication are given prior to the procedure to control pain and nausea before it starts.
- An intravenous catheter is placed in all patients undergoing general anesthesia. This allows us to give IV fluids throughout the anesthetic procedure which helps support the cardiovascular system and gives us venous access in the rare chance of an emergency.
- We provide heat support to all anesthetized pets during their procedure with a warm water circulating blanket and a Bair hugger ®.
- All patients undergoing anesthesia are monitored by a Certified Veterinary Technician during their procedure. Our monitoring equipment includes the following:
 - Pulse Oximetry: Monitors blood oxygenation as well as heart rate
 - ECG (Electrocardiograph): Monitors the electrical conduction of the heart and heart rate. This would help detect arrhythmias (abnormal heart rhythm) during anesthesia.
 - Blood Pressure monitoring
 - End Tidal CO₂ (carbon dioxide): This monitors respirations and ventilation and is also an indicator of cardiac output
- All patients are sent home with pain relievers if warranted by the procedure.



PRE-ANESTHETIC BLOOD TESTING INFORMATION

Our laboratory is fully equipped and staffed to perform these important blood tests. Results will be available immediately. **We will contact you with any abnormalities that would preclude anesthesia.**

- Younger patients will have the following tests performed:
 - **BUN / CREATININE (KIDNEYS)**
 - **ALT and ALK PHOS (LIVER)**
 - **GLUCOSE (DIABETES)**
 - **TOTAL PROTEIN (HYDRATION and ORGAN FUNCTION)**
 - **CBC (COMPLETE BLOOD COUNT)**

- Older patients and patients undergoing longer procedures will have the following tests performed:
(Includes **all tests above** and:)
 - **ALBUMIN (PROTEIN)**
 - **PHOSPHORUS (KIDNEYS)**
 - **CALCIUM (TUMORS)**
 - **TOTAL BILIRUBIN (LIVER)**
 - **GLOBULIN (INFECTION/TUMORS)**
 - **SODIUM / POTASSIUM/CHLORIDE (ELECTROLYTES/KIDNEYS)**