



GENERAL SURGICAL PROCEDURE INFORMATION

To our LMVC families,

Your pet has been scheduled for an upcoming surgery or procedure. In our best attempt to make the surgery day as easy and stress-free as possible, we have put together a packet of pre-surgical information. We at LMVC realize that surgery and anesthesia are scary for both you and your pet. By either viewing this information on our website, or when you schedule the procedure, we hope to make surgery day as easy and comfortable as possible.

At LMVC, we perform a full physical exam prior to procedure day. **For new patients, a pre-surgical exam is required**, so your family can meet the doctor and discuss your pet's procedure. This allows us to communicate directly to you and your family and address your concerns prior to surgery day.

Pre-anesthetic lab work is required for all patients to minimize the risks associated with anesthesia and maximize the safety of your pet. The pre-anesthetic lab work helps alert us to the presence of dehydration, anemia, infection, diabetes, and the potential of kidney or liver disease. **These conditions may not be detected WITHOUT pre-anesthetic lab work, thus preventing us from providing the appropriate and safest route of anesthesia needed for your pet.** In addition, these tests will become a part of your pet's historical data. We can---and will---reference these results in the future if other issues arise. This baseline of data is an invaluable trove of information for your pet's future health. The standard pre-anesthetic lab work includes:

1. CBC (complete blood count)- this tests the red and white blood cell counts as well as the platelets, which are very important in the clotting cascade.
2. Blood Chemistries- this includes BUN (blood urea nitrogen) and Creatinine, which both evaluate kidney function; SAP (Serum Alkaline Phosphatase) and ALT (Alanine Aminotransferase), which evaluate liver values; Glucose (sugar value); Total Protein (dehydration); Electrolytes (imbalance in sodium and potassium levels)

Furthermore, for the majority of procedures, an intravenous catheter will be placed (most likely in one of the front limbs). Please note this does require shaving the site to ensure sterility of catheter placement. The catheter allows us the ability to have access to the circulatory system in case an unforeseen emergency arises. We also administer fluids intravenously during the procedure to further support the circulatory system, prevent dehydration, and help flush the anesthesia from the system to aid in a quicker recovery.

LMVC strongly believes in compassionate medical care, and as a result, most surgical patients will receive pain medications before, during, and after surgery (as the doctor deems necessary). We will also provide pain medications for post-operative care at home to ensure the comfort of your pet. All medications and discharge instructions will be provided when you pick up your animal at day's end.

Types of Anesthetic Procedures:

Short Procedures- an injectable anesthetic, with or without an intravenous catheter, is given alone and provides a good plane of surgical anesthesia with a quick recovery. A common example is sedation for radiographs.

General Procedures- an IV catheter is placed and typically lab work is performed. An injectable anesthetic is used first, and then your pet is intubated with an endotracheal tube and placed on a gas anesthetic. An endotracheal tube allows your pet to receive the proper amount of oxygen and/or anesthesia needed for the procedure and decreases chances of aspiration. Common procedures include mass removals, dentistry, spays and some neuters.

All procedures- LMVC staff closely monitors all surgical and sedation procedures. First, there is a veterinary nurse with your pet continuously from beginning of anesthesia through the recovery process. Secondly, we implement monitors that record heart rate, pulse rate, oxygen level, respiration, EKG and core body temperature, and capnograph.



SURGICAL DROP-OFF INFORMATION

****Please carefully read the following information describing surgical day procedures. If you have any questions or concerns please feel free to contact us. Please also read, review and sign the pre-anesthetic lab work information sheet. It details the benefits of pre-surgical lab work and the describes the risks of performing a procedure without prescreening for underlying conditions****

****If an estimate has not yet been provided, and you wish to have a verbal or printed estimate, please contact the office prior to the procedure day to allow the staff to formulate an appropriate estimate of costs. Please understand payment is expected when services are rendered. Thank you****

The night before surgery:

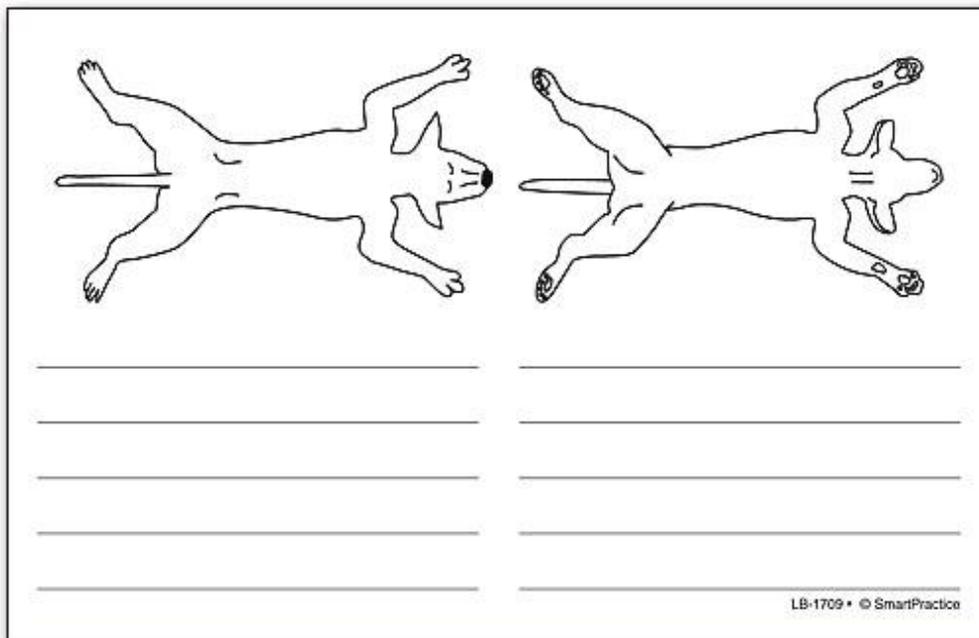
- *Withhold food and treats after midnight**
- *Water is allowed until 6AM surgery morning**
- *No morning medications unless directed by the doctor**

Surgery morning:

- *Monday through Friday @ 7:45AM – 8:30AM**
- *Please provide an accurate procedure day phone number so we can contact you if necessary**
- *Please feel free to call at any point for status updates!**

Surgical procedures with mass(es) removal

Please indicate the location of ALL masses to be resected on the diagram:



****Even though we always strive for the highest quality care, and take added precautions to avoid potential problems, it is important for you to understand that there is always a risk of anesthetic and/or surgical complications****

****Our greatest concern is the well-being of your pet. Thank you for entrusting your loved one with us at LMVC****