

## **Surgery/Dental Information Sheet**

Your pet has been admitted today for a surgical or dental procedure with anesthesia. Your pet will be weighed, have their temperature taken and receive a full examination by the doctor.

**Pre-anesthetic blood work** will be run. We will draw the blood this morning before the procedure. Some patients may have already had this done within the previous 4-6 weeks. The doctor will determine if the blood work will be viable for today's procedure. This blood work helps monitor the status of the patient's major organs (kidney and liver) which help the body metabolize the anesthesia. The blood work also checks other parameters to help determine healing ability, blood clotting ability and general health status of the patient. This blood work may also be baseline for your pet by which we can monitor trends throughout their life. If significant abnormalities are detected, the doctor will call you prior to anesthesia to discuss any actions that should be taken.

An Intravenous Catheter will be placed and fluids will be administered during your pet's procedure. In order to do this, your pet's leg will have a small area of hair clipped and prepared with a sterile technique. The fluids will help us maintain adequate blood pressure and provides immediate access to the bloodstream if the need arises to administer emergency medication. It also helps to prevent any dehydration that could occur when food and water is withheld for the day. For shorter procedures or for those not receiving general anesthesia, an I.V. catheter may not be used and subcutaneous fluids may be given instead.

General anesthesia with isoflurane or sevoflurane inhalant anesthesia will be used for the surgery or dental procedure. Injectable pain medication will also be given prior to the procedure. We use a state of the art Multi-parameter monitor which monitors ECG (heart rate), respiratory rate, body temperature, blood pressure and oxygen levels during the entire procedure.

**If your pet is undergoing surgery,** the skin surrounding the surgical area will be clipped and scrubbed with an antiseptic. Equipment used will be sterilized and surgical personnel will antiseptically scrub and wear gloves, masks, gowns and caps during the operation.

We will call you after your pet's procedure to give you an update, or you may call after 2:00 p.m. to check on your pet. Routine surgeries are usually released to go home between 4:30 and 5:30 p.m. unless otherwise instructed by the doctor or the technician. We will provide you with detailed post-surgical instructions when your pet is released.

If you have any further questions or concerns, please feel free to call us at any time.