

## Canine Ovariohysterectomy (Spay)

**Surgical procedure:** Consists of the complete removal of both ovaries and the uterus. If the ovaries are not removed, the troublesome "heat" periods will still occur even though pregnancy is not possible. Spaying is ideally performed after the animal has reached its full growth potential after 12-18 months of age. Although it is a routinely performed procedure, ovariohysterectomy of the dog is a major abdominal surgery involving general anesthesia and sterile operating techniques. While patients experience mild discomfort for two to five days after surgery, recovery is rapid in most cases.

**Results of the procedure:** Pregnancy is impossible, no more bothersome "heat" cycles, treatment of severely infected uterus, treatment of tumors of the uterus and ovaries, treatment of some forms of skin disease, and greatly reduced risk of developing mammary cancer. It is recommended in many cases that females be allowed to go through one or more estrus ("heat") cycles prior to the spay procedure.

Surgical Care Plan

Please Call for Prices

Included in the surgery care plan are: a pre-surgical examination, pre-anesthetic medications, induction & isoflurane (gas) anesthesia, pulse oximetry/ECG/blood pressure, continuous monitoring by a certified veterinary technician, a sterile surgery pack/supplies/sterile surgical technique, an antibiotic injection, post operative pain medication, hospitalization, and nail trim. An intravenous catheter is placed and fluids are administered during the patient's procedure and throughout the recovery process. IV fluids help to maintain blood pressure and correct fluid loss.

We recommend that all surgery patients have **pre-anesthetic bloodwork** completed prior to their procedure to assist the veterinarian evaluate the patient's health and tailor anesthetic protocols to meet your pet's specific needs. The cost of this optional blood panel is **\$94.50**. **This panel can be performed the morning of surgery with our state of the art in-clinic laboratory equipment.** 

**Microchip implantation** can also be done at the time of surgery. The cost of this permanent form of identification is **\$59.45** and lifetime registration is included in this cost.

Occasionally we may recommend additional items post surgery, such as a Medical Pet T-shirt, an Elizabethan collar or additional medications. In this case, those items(s) will be discussed during the post surgical phone call and costs will be provided at that time.

Please do not feed after 8:00 pm the night before surgery. Your pet may have water available up until the time of admission.