## SPAY AND NEUTER

All pets not intended for breeding should be spayed or neutered. In addition to improved health and behavior resulting from surgery, you will be doing your part in reducing pet overpopulation.

# THE BENEFITS

#### FEMALES: (SPAYING/OVARIOHYSTERECTOMY)

- · Prevents signs of Estrus (heat)
- · Decreases the chance of breast tumor
- · Eliminates the chance of cystic ovaries
- Eliminates the chance of uterine infections which can be severe and life threatening.
- No unwanted pregnancies
- · Prevents blood stains on the carpet from the heat cycle

#### MALES: (NEUTERING/CASTRATION)

- · Prostatic Hyperplasia is greatly decreased
- Testicular disease is eliminated
- · Decreases desire to roam
- Decreases undesirable sexual behavior
- Decreases odor of "tom cat" urine
- Decreases to eliminates marking territory
- Decreases aggressive behavior

#### OTHER FACTS

- Your pet will NOT get fat or lazy because of this surgery. Diet, exercise, and hereditary factors have much more influence on the weight and attitude of your pet.
- Surgery is recommended as early as 4-6 months of age depending on the size and breed of your pet. The doctor will help you decide the right time.
- It is potentially easier on your pet to be spayed before going through a heat cycle due to the smaller size of the reproductive tract.

# **EXPLANATION OF PROCEDURE**

Your pet will undergo major surgery in order to surgically sterilize him or her. Just as with humans there is always some risk when a pet is under general anesthesia. However, to lower the risk for your pet, we perform blood work before anesthesia.

PREANESTHETIC BLOODWORK helps to identify unforeseen internal medical disorders. The results allow us to tailor the anesthesia to the specific pet, or postpone entirely if serious problems are detected.

No matter what your pet's age, we feel this lab work is important to help us further evaluate your pet for their surgical procedure. During the procedure your pet will be constantly monitored by a dedicated anesthesia team member through recovery.

#### FEMALES: (SPAYING/OVARIOHYSTERECTOMY)

Your pet will undergo abdominal surgery to sterilize her. Her ovaries and uterus will be removed. If the ovaries are not removed, the clinical signs of heat cycles will still occur even though pregnancy is impossible.

## MALES: (NEUTERING/CASTRATION)

We will remove both testicles through an incision in the prescrotal area. This is typically a straight forward surgery. However, a pet may have one or both testicles retained in the abdomen. This condition is called cryptorchidism. In this case, pets require more extensive abdominal surgery to locate the undescended testicle.

It has been our observation that pets who receive both preoperative and postoperative pain relief seem to feel much better the next day. Their appetites return more quickly and they therefore seem to heal faster and return to normal sooner. We will give appropriate pain medication to your pet for their procedure and recovery. We will also provide Photobiomodulation post-op to decrease any pain or inflammation experienced during the procedure. Please feel free to call our office to discuss any surgical procedures.



SAFE HARBOR ANIMAL HOSPITAL



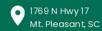
(843)648-4787

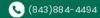






#### SHULER VETERINARY CLINIC





# **SPAY AND NEUTER**

Procedure and Recovery