Neuter/Castration



WHAT THE PROCEDURE INVOLVES:

Complete removal of both testicles.

WHY NEUTER MY PET?

PREVENTION OF PROSTATITIS – The prostate gland of males that are not neutered enlarge significantly by the age of 5 which can cause discomfort and infection due to presence of testosterone.

PREVENTING TUMORS – The risk of tumors of the testicles or anus is greatly reduced by neutering your pet.

BEHAVIOURAL EFFECTS – Inappropriate mounting, urine marking and fighting reduced or completely eliminated in 50-60 % of male dogs after neutering.

POTENTIAL COMPLICATIONS (DURING SURGERY AND/OR RECOVERY)

- Hemorrhage (excessive bleeding)
- Dehiscence (sutures coming undone)
- Swelling/inflammation at the incision site
- Seroma (pocket of fluid)
- Infection

*If your pet has only one testicle descended at the time of surgery, a second incision will need to be made in the abdomen. Potential complications associated with this procedure include trauma to the ureter (urinary tube from kidney to bladder), testicular remnant (piece of testicle left behind).



POTENTIAL ANESTHETIC COMPLICATIONS

- Airway irritation
- Low blood pressure
- Hypothermia/hyperthermia
- Cardiovascular collapse
- Respiratory depression
- Gastric reflux
- Aspiration pneumonia
- Hypoxic brain damage
- Embolism
- Death

METACAM

Metacam is a non-steroidal anti-inflammatory (NSAID) medication commonly used for pain and inflammation. This medication is commonly sent home after surgery, however, it should not be given to animals with the following, as it can progress these conditions:

- Underlying liver or kidney disease
- Gastro-intestinal issues (vomiting, diarrhea, anorexia)

While most young pets have no underlying issues, blood work may detect elevated kidney or liver values that would alter our decision to use an NSAID. For this reason, it is recommended to have bloodwork run prior to surgery.

RECOVERY TIME

Your pet will be monitored closely during surgery and recovery from anesthesia. Typically, pets go home the same day of surgery. Your pet will go home with instructions for at home care and exercise restriction.