



# Neuter Program



At Arroyo Veterinary Hospital, we're committed to the wellness of your pets and we want you to have all the information you need to make an informed choice concerning their care.

Although spaying and neutering pets is a common and highly recommended procedure, there can be significant differences in what is actually being provided in this service from one clinic to another - both before, during and after the surgery. Our Spay Program is based on adherence to a high medical standard that we believe is essential to providing you with the best possible care for your pet.

The following services are included in the neuter program:

- Pre-op blood panel
- Pre-op and post-op pain medication
- Intravenous catheter
- Intravenous fluids
- Anesthesia
- Anesthesia monitors
- Surgery

Optional Services

- Dental sealant
- Microchip identification

An estimate will be provided for you at the time of the exam *specific to your dog based on age and weight.*

**NEUTER:** A neuter (castration) is the surgical removal of both testicles. The surgery is performed using sterile methods under general anesthesia.

**PREOPERATIVE BLOOD WORK:** These tests are used to identify any patient that might be at risk, before the anesthetic is initiated. The presurgical blood tests are done the day of surgery, to evaluate the status of your pet's major organs. Depending on the results, we may adjust the dose or type of anesthetic used or advise delaying surgery and starting appropriate treatment.

**INTRAVENOUS CATHETER:** Introducing an IV catheter within a blood vessel prior to surgery assures that an "open" and readily available route is clear for introducing drugs in case of an emergency. The IV catheter also allows the doctor to administer intravenous fluids and pain medication.

**INTRAVENOUS FLUIDS:** Fluids are given intravenously to keep the blood pressure at a normal level and to decrease the risk of dehydration. This makes your pet feel much better when he wakes up.

**ANESTHESIA MONITORING:** The veterinary nurse continuously monitors the patient using advanced cardiac and respiratory equipment which measures blood pressure, oxygen content and heart rate and thus provides the earliest warning of abnormalities which may occur during the procedure.

**PRE-OP AND POST-OP PAIN MEDICATION:** General anesthesia alone does not offer enough pain relief therefore we pre-medicate and post-medicate for all our major procedures.

**DENTAL SEALANT:** A sealant may be applied to your pet's new adult teeth to help prevent tartar build up and decay. You will take home a dental sealant kit which includes a finger brush and sealant which you then apply to your pet's teeth on a weekly basis.

**MICROCHIP:** A permanent way to identify your pet. Ask for more details.