



勝利動物醫院
Victory Animal Hospital

Victory Animal Hospital

Blk B, 1/F, Chung Yuen Mansion, 71b Waterloo Rd., Kln, Hong Kong

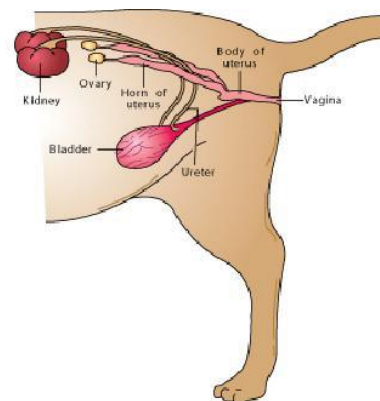
Phone: 852 2711 0332

Email: info@globavet.com

Ovariohysterectomy in Spaying / Resexing

What is meant by ovariohysterectomy or spaying?

Spaying is the common term used to describe the surgical procedure known scientifically as an *ovariohysterectomy*. In this procedure, the ovaries and uterus are removed completely in order to sterilize a female cat.



Why should I have my cat or dog spayed?

We recommend that all non-breeding animals be sterilized. Several health benefits are associated with spaying. First, spaying eliminates the risk of ovarian and uterine cancers. Second, breast cancer is the number one type of cancer diagnosed in intact or un-spayed females. If your pet is spayed before her first heat cycle, there is less than ½ of 1% (0.5%) chance of developing breast cancer. With every subsequent heat cycle, the risk of developing breast cancer increases. After about 2½ years of age, ovariohysterectomy offers no protective benefit against developing breast cancer.

Are there other benefits to spaying my pet



The most obvious benefit is the prevention of unplanned pregnancies. There is no behavioral, medical or scientific reason for letting your pet have a litter before she is spayed.

When should I have my cat spayed?

Spaying should be performed before or immediate after the first estrus or "heat cycle".

What does a spay surgery involve?

This major surgical procedure requires general anesthesia. You will need to fast your animal the night prior to surgery. Your veterinarian will advise you how long to withhold food and water, and any other details specific to your pet.

The operation is performed through a relatively small incision made most commonly in the midline of the abdomen, just below the umbilicus. Both ovaries are removed along with the entire uterus. The surgical incision will be closed with several layers of sutures. In many cases, skin sutures will be placed, and these will be removed after seven to ten days.

Are complications common with spaying?

In general, complications are rare during an ovariohysterectomy surgery. However, as with any anesthetic or surgical procedure, there is always a small risk. The potential complications include:

Anesthetic reaction

Any individual cat can have an unexpected adverse reaction following the administration of any drug or anesthetic. Such cases are impossible to predict, but are extremely rare.

Another potential danger associated with anesthesia arises if the animal is not properly fasted prior to anesthesia. Anesthetized patients lose the normal reflex ability to swallow; during swallowing, the epiglottis, a cartilage flap at the entrance to the windpipe, closes and prevents food or water from entering the lungs. If the animal is fat could vomit while under anesthesia or in the early post-anesthetic period, allowing the food to enter the lungs and cause aspiration pneumonia, a potentially life-threatening condition.

Illness will increase the risks associated with anesthesia. Pre-operative blood work is a useful screening test that may detect pre-existing problems that could interfere with the pet's ability to handle anesthetic drugs.

To minimize the risks, it is important that all pre-operative instructions are strictly followed and that you report any signs of illness or previous medical conditions to your veterinarian prior to any sedation, anesthesia or surgery.

Internal bleeding

This can occur if a ligature around a blood vessel breaks or slips off after the abdomen has been closed. This is very rare, and is more likely to occur if the animal is extremely active. Clinical signs include weakness, pale gums, depression, anorexia or a distended abdomen.

Post-operative infection

This may occur internally or externally around the incision site. In most cases, the infection can be controlled with antibiotics.

Suture Reaction or Sinus Formation

Although extremely rare, occasionally the body will react to certain types of suture material used during surgery. This results in a draining wound or tract that may appear up to several weeks after the surgery was performed. Often a further operation is required to remove the suture material.

Will spaying have any adverse effects?

In the vast majority of animals, there are no adverse effects following an ovariohysterectomy.

There are many myths and beliefs about spaying that are not supported by facts or research. Be sure to discuss any questions or concerns you may have with your veterinarian prior to surgery.

This client information sheet is based on material written by: Ernest Ward, DVM

© Copyright 2009 Lifelearn Inc. Used and/or modified with permission under license.