



ENSAYO

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Pets, like humans and other animals, can have cells that get out of control. This uncontrolled cell growth produces an excess of tissue that is known as a tumor. Some of these tumors have a benign behavior, but others are more aggressive. Other tumors are locally aggressive, that is, they grow so fast and so exaggerated that they invade and damage the tissues they find in their path. Depending on the place of appearance, the cell type involved as well as the activity and aggressiveness of the cells, the evolution, as well as the symptoms of the disease will be different. Therefore, cancer is a set of diseases caused by the uncontrolled proliferation of cells, with very large differences between them. As in humans, tumors appear more often in older animals. As we said, some tumors are benign, grow slowly and do not cause serious injuries; however, it may be necessary to remove them, for aesthetics, because they cause discomfort, rub, ulcerate or infect or because of their location.

Other tumors are locally aggressive, that is, they grow so fast and in such an exaggerated way that they invade and damage the tissues they find in their path. Finally, some tumors their cells have the ability to detach and travel until they settle elsewhere in the body, then a tumor appears in a different location than the original. I think it has become clear that by tumor or cancer we mean a group of diseases, which can be very different from each other; they only have in common that they are formed by abnormal cell multiplication, but the problems they cause are very diverse, they depend on their location: for example, a bone tumor will first cause pain and lameness, a mast cell, (which is one of the most common skin tumors in dogs), is a lump in some part of the body that grows and grows, that itches. A pulmonary neoplasm will cause respiratory problems.

Cancer has treatment. This is how we like to focus on it in the clinic. Of course, the treatment depends on the type of tumor, the phase in which the disease is and the general condition of the animal, but I will try to summarize the resources we have to face this problem. Neoplasm is the uncontrolled and abnormal growth of cells or tissues in the body, and abnormal growth itself is called neoplasia or tumor. It can be benign or malignant.

Neoplasm is the uncontrolled and abnormal growth of cells or tissues in the body, and abnormal growth itself is called neoplasia or tumor. It can be benign or malignant. Benign neoplasms do not grow aggressively, do not invade the surrounding tissues of the body and do not spread throughout the body.

Malignant neoplasms, on the other hand, tend to grow quickly, invade the tissues that surround them and spread or metastasise to other parts of the body.

The word tumor or mass" is often used to describe the actual swelling or other physical appearance of a neoplasm. The word "cancer" is often confused with neoplasia, but only malignant neoplasms are really cancers

Neoplasm is common in pets and the incidence increases with age. Mammary gland (breast) - 50% of all breast neoplasms in dogs and more than 85% of all breast neoplasms in cats are malignant. The signs to have in cats are a mass or a tumor in the gums, bleeding, smell or difficulty eating. Since many swellings are malignant, an early and aggressive treatment is essential. The neoplasm can also develop inside the nose of both cats and dogs.

Bleeding from the nose, difficulty breathing or facial swelling are signs that may indicate neoplasia and should be checked by your veterinarian.

Bone neoplasms are most frequently observed in large-bred dogs and dogs over seven years of age, and rarely in cats. Persistent pain, lameness and swelling in the affected area are common signs of the disease. Many of the above signs are also seen with non-neoplastic conditions, but they still need the immediate attention of a veterinarian to determine the cause.

The neoplasm can be treated frequently and early diagnosis will help your veterinarian to provide the best possible care.

Lymphoma is a common form of neoplasia in dogs and cats. It is characterized by the enlargement of one or more lymph nodes in the body. A contagious feline leukemia virus can be the cause of lymphoma in some cats.

https://www.asis.vet/cancer_animales/#:~:text=Los%20animales%20de%20compa%C3%B1%C3%ADa%20al,pero%20otros%20son%20m%C3%A1s%20agresivos