

# Pet Owner Fact Sheet: Feline Injection Site Sarcoma (FISS)

#### **BACKGROUND**

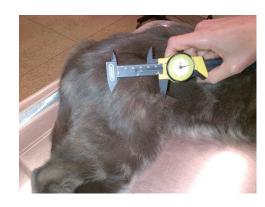
- An uncommon cancer that develops under the skin
- Its cause is unknown but is likely to be triggered by inflammation
- ► The lump grows rapidly into surrounding muscle

#### **CLINICAL SIGNS**

- A lump on a previous injection site that grows quickly
- Clinical signs may vary depending on location: some may cause pain or limping, others can be painless and do not initially bother the cat

#### **DIAGNOSIS**

- A biopsy of the lump will be examined under a microscope
- A CT scan many be necessary to check the extent of the tumor under the skin, especially before surgery



## **THERAPY**

- Surgery alone but because the lump invades surrounding muscle, a large incision is required
- Surgery combined with radiotherapy may be required for large lumps
- Chemotherapy may also help but works best when combined with surgery

### **PROGNOSIS**

A full recovery is more likely if the tumor is caught early and completely removed with surgery



