

ANTIVIRALS

Antivirals rarely used in vet med

Herpes eye infections

FIV

FeLV



ANTIVIRALS

Feline Herpes eye infections

idoxuridine

trifluridine

acyclovir (Zovirax)

trifluridine > idoxuridine > acyclovir

ANTIVIRALS

Feline Herpes eye infections

Idoxuridine:

topical side effects minimal

Lysine, amino acid

topical interferon?

ANTIVIRALS

Feline Herpes eye infections

acyclovir (Zovirax)

acyclovir is neurotoxic at high doses

leukopaenias and anaemias (reversible)

monitor CBC

interferon (enhances efficacy)

side effects: malaise, fever, myalgia,

myelotoxicity, allergic reactions

ANTIVIRALS

FIV and FeLV (experimental)

Zidovudine (AZT)

- Toxic to bone marrow
- Anaemia and granulocytopenia
- Perform haemograms regularly
- Limit course to 3 weeks
- Reduces clinical signs
- Some cats go into remission (FIV)
- Experimental-improves survival times (FeLV)