



Project 8.2.2 Diagnosing Diseases Template

Table 1. Disease 1

Name of Disease: Snuffles	
Description of Disease	Herpes virus that affects upper respiratory and eye ulcerations in kittens.
Symptoms	Excessive sneezing, conjunctivitis, corneal ulcerations,
Species Affected	Cats
Transmission Routes	Nasal excretions, does not transmit to humans or other species of animals
Treatment	Intensive care, keep the animal dry and warm. Administer nasal drops to loosen thick secretion. Administer decongestants or antibiotics to prevent secondary infections.

Table 2. Disease 2

Name of Disease: Feline Panleukopenia (Feline Distemper)	
Description of Disease:	Viral disease cause by feline parvovirus. Most affects kittens. Infects and kills cells that are rapidly growing and dividing, such as those in bone marrow, intestines, and developing fetus.
Symptoms	Shortages of white blood cells and red blood cells (anemia). First visible signs include depression, loss of appetite, high fever, lethargy, vomiting, severe diarrhea, nasal discharge, and dehydration. Fever may come and go. Pregnant females may abort or give birth.
Species Affected: Cats	
Transmission Routes	Occurs when cats come in contact with urine, stool, and nasal secretions that are infected. Fleas from infected animals can transmit the disease. Can also be transmitted through bedding, cages, food dishes, and hand/clothing of handlers.
Treatment	Recovery in kittens less than 8 weeks is poor. No medications are capable of killing the virus. 90% of cats may die. Treatments include correcting dehydration, providing nutrients, and preventing other infections. Antibiotics may be necessary to prevent other bacterial infections and boost the immune system.

