



### Ultrastructural Pathology Service

Negative staining E.M. for general virus identification

	Ocular mucosa	Nasal cavity	Trachea/ bronchial	Oral cavity	Stomach	Intestine	Body cavity	Urinary system	Tissue	Skin
Secretion or exudates	X	X	X	X						X
Lavage	X	X	X	X	X					
Vesicles				X						X
Papules		X								X
Fluid							X			
Urine								X		
Feces						X				
biopsy		X	X	X	X	X		X	X	X

Sample collection (must be fresh in cool 4 °C):

Secretion, exudates, lavage, fluid, and feces: >0.3 ml

Papule and tissue: >0.3mm (biopsy)

Vesicle, Papule and tissue: Direct smear or fluid or tissue (kid will be provided)

Common virus in cat and dog:

Dog and Cat: Calicivirus, Herpesvirus, Coronavirus, Parvovirus, Adenovirus, Influenza virus, Morbillivirus, Poxvirus, Papillomavirus