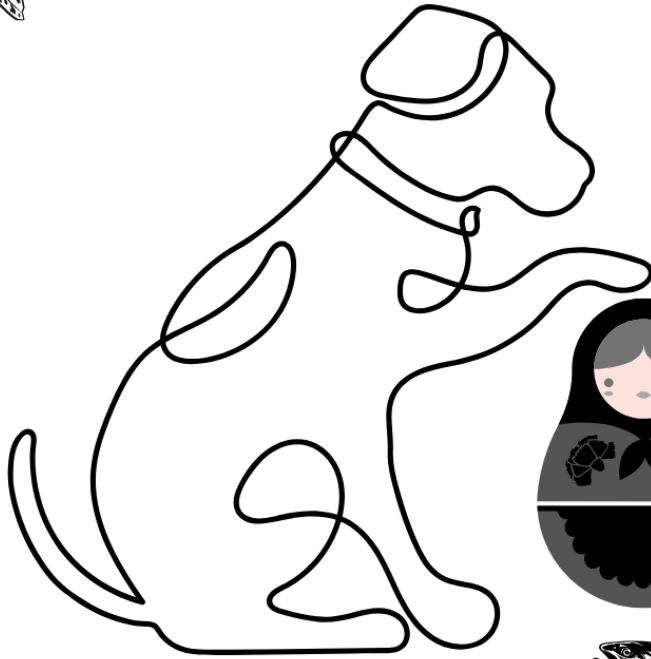
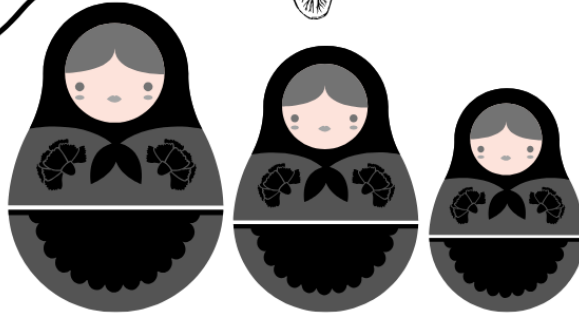


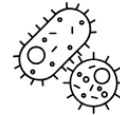
Salmon Poisoning



Nanophyetus salmincola
(Fluke)



Salmon with encysted metacercaria



Neorickettsia helminthoeca
(Bacteria)



Oxytrema silicula
Snail = first intermediate host



Incubation period 5-8 days *can be up to 33 days

Fever, anorexia, vomiting, diarrhea, weight loss, lymphadenopathy, splenomegaly

Death in 7-10 days without treatment



Lymphopenia, thrombocytopenia
Hypoalbuminemia and increased ALP

ID eggs by doing a fecal flotation and sedimentation
PCR on feces or LN aspirates



Tetracyclines x14 days
Doxycycline or parenteral oxytetracycline if vomiting
Praziquantel for fluke infestation

