

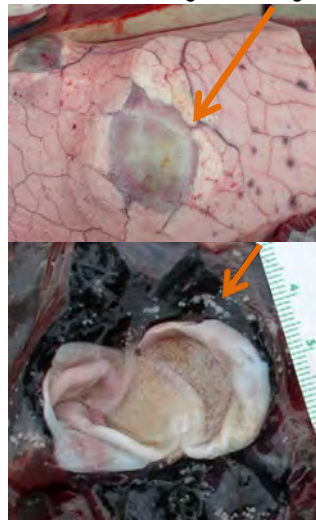


What is this “thing” in my game?

Tapeworm cysts in lungs- *Echinococcus canadensis*

Cysts are common in the lungs of moose & caribou while the adult tapeworm occurs in the intestine of wolves & dogs

- ❖ People can only get it from dog or wolf fecal contamination so do not feed uncooked organs to dogs.



Tapeworm cysts in livers- *Taenia hydatigena*

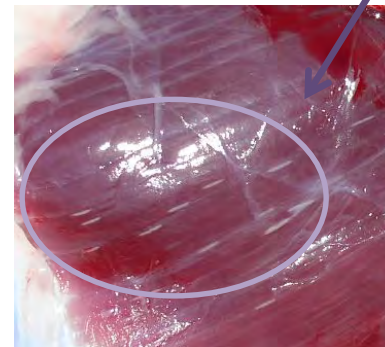
- Cysts are common in the liver of moose, caribou, deer, sheep, goats, etc. while the adult tapeworm occurs in the intestine of wolves
- People cannot get it but do not feed uncooked organs to dogs since they can get it.



Sarcocystis in muscle and heart.

Less noticeable white streaks in the circles at left but common in the muscles of moose, caribou, etc. (and similar to rice breast in game birds). Spread by bears and coyotes, possibly wolves and foxes in feces.

- ❖ People cannot get it but do not feed uncooked organs to dogs since they can get it.



Abscesses- “Pus pockets”

Very common in moose and caribou muscles but can be found in or around the organs

- It is the immune response to an injury or infection.
- The yellow/green thick liquid to dry crumbly bits with a thick wall around.
- Avoid spreading pus during butchering.
- ❖ Don't eat the pus contaminated parts but the unaffected meat is edible
- ❖ Cooking is always recommended for the seen and unseen.

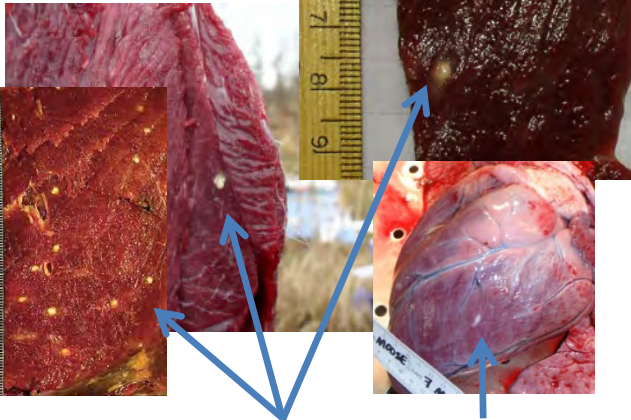
Wash Hands



Wear Gloves



For more details, see “SPECIES” tab to “Wildlife Diseases & Parasites” links on the web at <http://wildlife.alaska.gov>
Make reports or send questions to: d@g.dwc.vet@alaska.gov or call your local ADF&G office



Tapeworm cysts in muscle and heart- *Taenia*

Cysts in the meat occurs in 50 to 70% of moose (*T. arctos*) and caribou (*T. krabbei*) while the adult tapeworm occurs in in the intestine of wolves and bears.

- ❖ People cannot get it but do not feed raw meat to dogs since they can get it just like a wolf. Also, feeding edible game meat to dogs is illegal.

