

Causes of Fur Damage on Wolves



2020

Louse *Trichodectes canis*



Lice are wingless parasitic insects that live externally on warm-blooded hosts.

Signs of damage from lice

- » Broken guard hair especially along top line
- » Yellow diamond patch between shoulder blades
- » Hair matting
- » Guard hairs present, underfur sparse
- » Redness or irritation of skin
- » Foul smelling
- » Lice present (all over, but especially in groin)



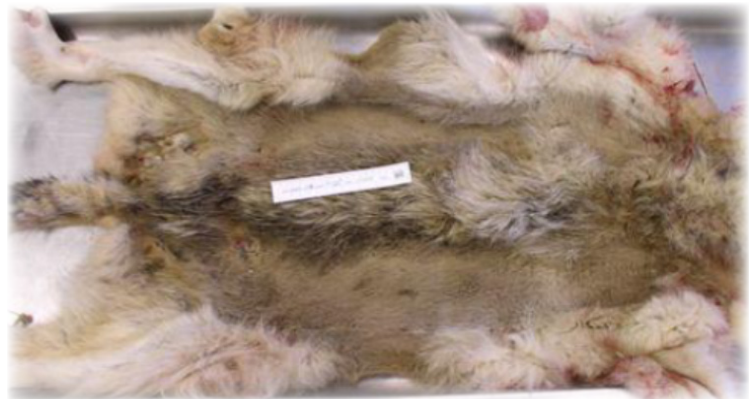
VS.

Follicular Dysplasia

A disorder of canines that causes hair loss.

Signs of damage from follicular dysplasia

- » "Mohawk" appearance of fur along back
- » Long guard hairs, unbroken along the top
- » No matting of the hair
- » Loss of guard hair on sides, bilaterally symmetrical, fuzzy underfur present
- » Sometimes tail and under neck also affected
- » Underfur may be kinked, poodle-ish
- » No redness or irritation of the skin
- » No foul smell and no lice present



For More Information go to: <http://www.adfg.alaska.gov/index.cfm?adfg=disease.main>
Report to: dfg.dwc.vet@alaska.gov