

## DR. MURRAY RUNSTEDLER DR. PAUL SOSTAR DR. ANDREW MACLEOD DR. KELLY HAELZLE DR. KELLY FISHER

## **Linwood Veterinary Services**

1010 Industrial Cres. St. Clements, ON N0B 2M0 519-698-2610 519-699-0404 Hwy 89 Veterinary Services, 7434 Hwy 89 Mount Forest, ON N0G 2L0 519-323-9002 1-800-663-2941 Fax 519-699-2081 linwoodvet@linwoodvet.ca

We will provide industry-leading, reliable, knowledgeable service, in a friendly, courteous and timely manner, to benefit our clients and the communities we serve.

St Clements Clinic Hours: Mon-Fri 7am to 5pm Open Saturday 7am-12pm

Hwy 89 Clinic Hours: Mon-Sat 7am to 1 pm

CLINICS ARE CLOSED SUNDAY and NO DELIVERY SERVICE SATURDAYS AND HOLIDAYS

Orders for Delivery: Please, call BEFORE 9:30 am, for same day local delivery Monday to Friday

24 Hour Emergency Vet Service - call 519-698-2610 519-323-9002 519-699-0404 1-800-663-2941

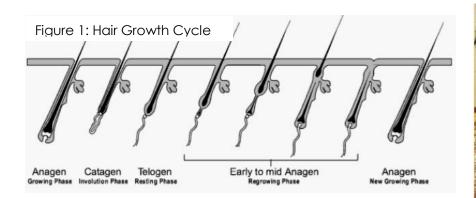
## **JUNE "DAIRY MONTH" 2022 NEWSLETTER**

## **July Holiday**

<u>Canada Day is Friday July 1st</u> there will be no delivery service. Vet will be available for emergencies. Clinics will be open only in the morning on Friday for pick ups and early residue tests and open as usual the morning of Saturday July 2<sup>nd</sup>.



ANAGEN DEFLUXION					
What is it?	<ul> <li>Anagen defluxion is abnormal and excessive shedding of hair that leads to alopecia. Alopecia occurs due to the loss of growth phase hairs which usually occurs 7-10 days following a stressful event.</li> <li>Common stressful events include: <ul> <li>Systemic disease++</li> <li>Fever ++</li> <li>Severe diarrhea, pneumonia</li> <li>Surgery</li> <li>Pregnancy</li> <li>Infectious or metabolic disease</li> </ul> </li> </ul>				
Who is affected?	Typically calves less than a month of age with a history of illness     Occurs sporadically in various species				
How does it happen? (see Figure 1)	<ul> <li>The entire condition is not fully understood, however it is known that stress plays a role.</li> <li>Stressful events (ex. illness) impair the regular hair growth cycle (see Figure 1) resulting in a premature shift to the resting phase. The hairs in this phase (telogen phase) fall out more easily.</li> <li>There is no parasite involvement.</li> </ul>				
Clinical Signs	<ul> <li>Regional or generalized areas of alopecia. Commonly occurs on:         <ul> <li>Head→ muzzle, around eyes, base of ears</li> <li>Limbs→ bilateral +/- symmetrical</li> </ul> </li> <li>Skin appears dry and scaly</li> <li>This occurs for approximately 2 weeks. Hair begins to regrow after 2-3 weeks.</li> </ul>				



Although this condition is temporary, if you are seeing this commonly in your calves it is important to investigate the underlying cause/stressful event as this may impact long-term health.

Any questions?! Reach out to your veterinarian!