



As skin lesions develop over time, lesions at different stages may be present on the same animal.

The incubation period of LSD varies; therefore, with day 0 being the initial appearance of clinical signs (fever, depression, reduced appetite, reduction in milk production), the progression of lesions, from day 1 of clinical signs may follow a similar pattern as illustrated below.

N.B. Healing will vary from animal to animal, therefore the estimates of lesion ageing may not be exact. Lesion ageing gets less accurate as lesions get older, and once lesions have scarred, it is impossible to age them accurately.



### Day 1

The first nodules begin to appear, they are not identifiable as LSD lesions and may be confused for insect bites or other lesions. Over the following 2 days, the nodules increase in size and number.



### Day 4

Multiple nodules with center still intact.



### Day 7

Clear circle around the lesion with scabs starting to become loose. It may be helpful to shave the hair to observe the ring around the lesion.



### Day 14

Scabs are visible on top of the skin lesions.



### Day 16-21

The scabs begin to come off leaving raw ulcers.



### Over 21 day

Ulcers dry and start to heal leaving scar tissue.