



Case study:

Chronic acral lick granuloma in a dog

- Patient:** Pregnant female dog, used for breeding.
- History:** The patient presented with a chronic (2.5 months old) acral lick granuloma on the front paw, not responding to traditional wound dressings, collars and conventional treatment up to date.
- Treatment:** Light therapy was done for 5 minutes, once a day, for a week. The patient was kept on concurrent Cephalexin antibiotics but no anti-inflammatory drugs were given. The wound took 20 days to heal completely.
- Outcome:** After 3 sessions the patient stopped licking the area and no collar was needed. Due to the chronic nature of the wound, it took slightly more light therapy sessions in comparison to wounds 21 days old or less. However, the owner was very pleased as the wound had not responded to dressings or conventional treatment during the previous 2.5 months.



Initial presenting wound



4 days and 4 light therapy sessions later



14 days after the start of light therapy