

Supplementary Material

Figure S1. Preparing for the procedure. a) Lidocaine 2.5% and prilocaine 2.5% cream application, b) After application of the anesthetic cream, the plastic bag is put on the paw for about 30 minutes, c) and d) The plastic bag is covered with medical adhesive tape to allow the dog to walk.



Figure S2. Preparing for the procedure: a) The anode is covered by conductive gel and placed on the palmar side of the untreated (right) front paw between the toes, b) Anode is tied with medical adhesive tape.

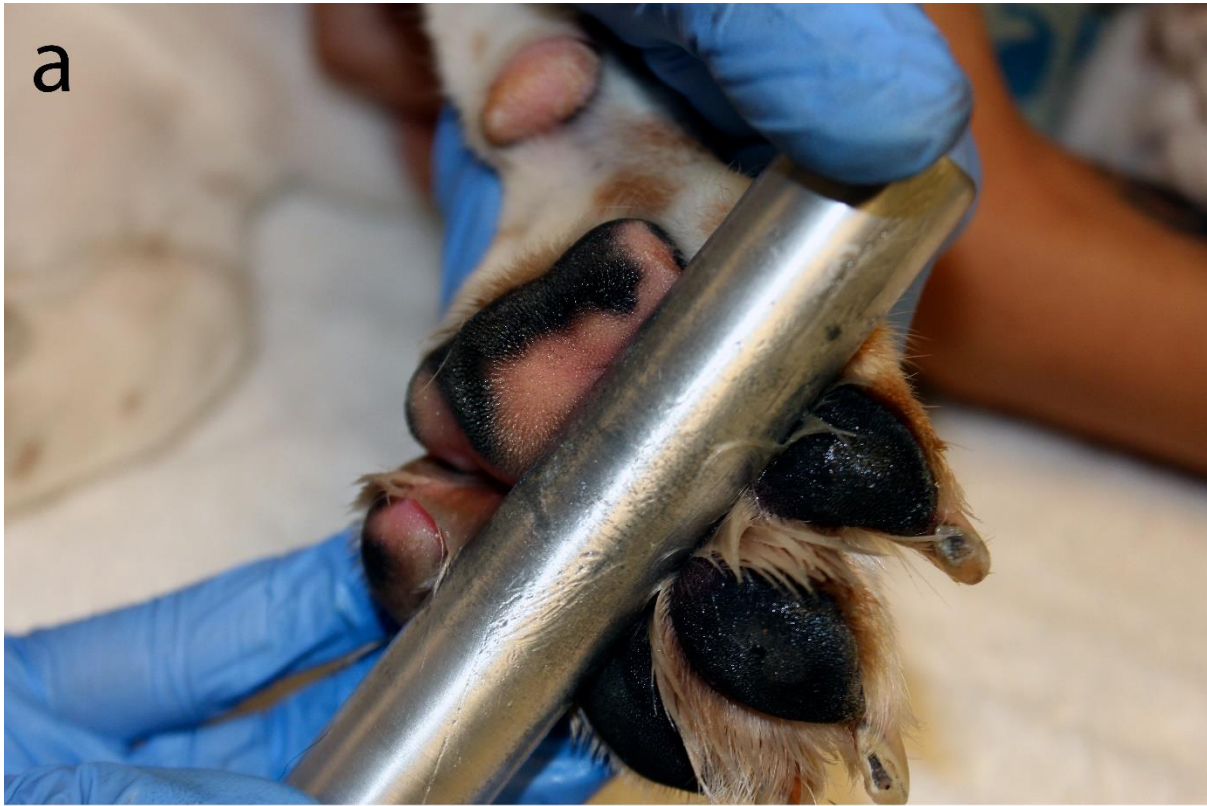


Figure S3. Electrolysis procedure: a) The residual anesthetic cream is cleaned, and 2-3 ml of 2% lidocaine is injected into the skin of the treated area, b) The probe is inserted into the hair follicle, then the follicle is treated for 1-3 seconds until the hairs with bulbs are easily removed with thumb forceps (c).

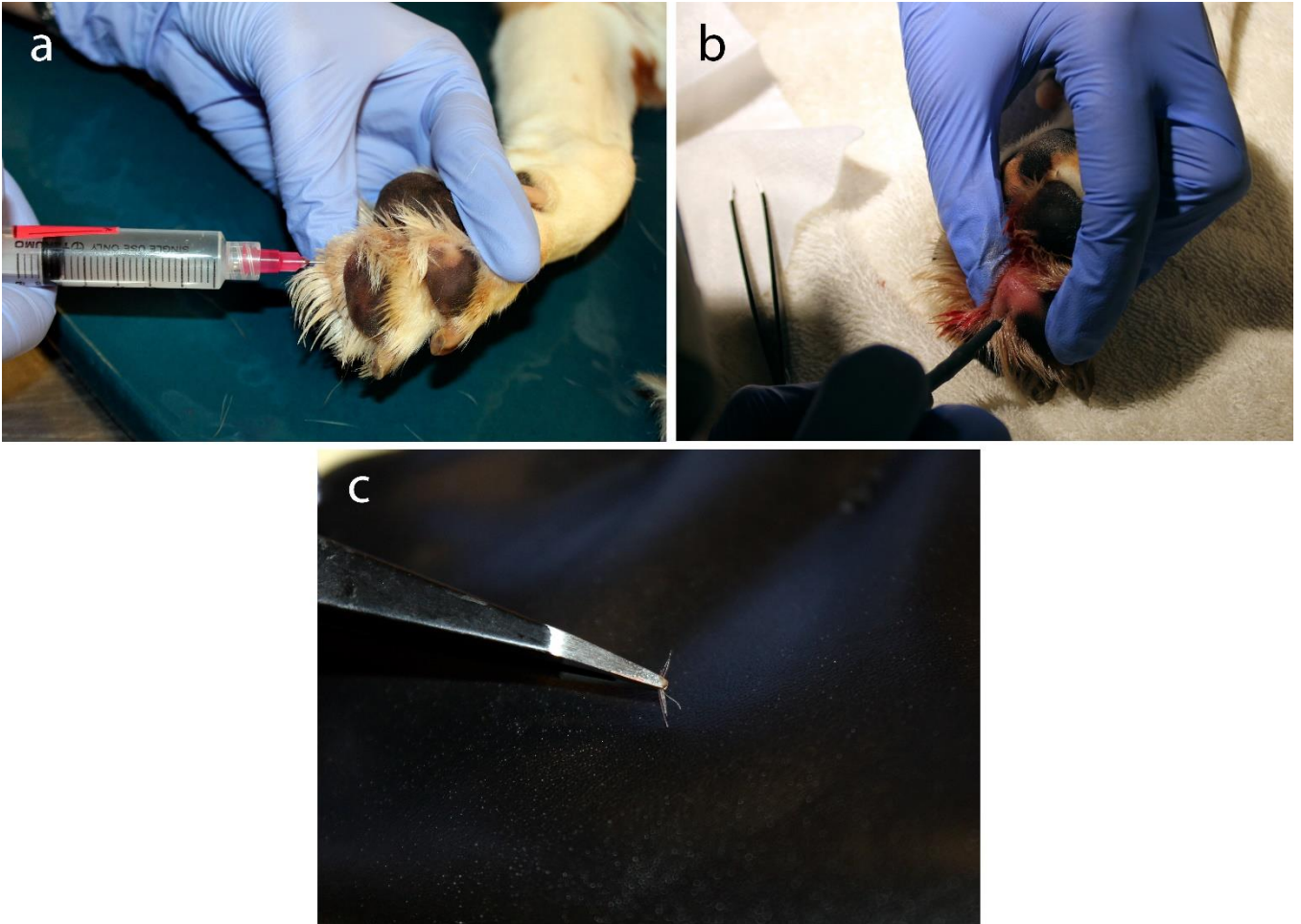


Figure S4. Dog #1. Dermoscopic photo of the treatment area 21 months after the last procedure. The ellipse approximately shows the treated area.

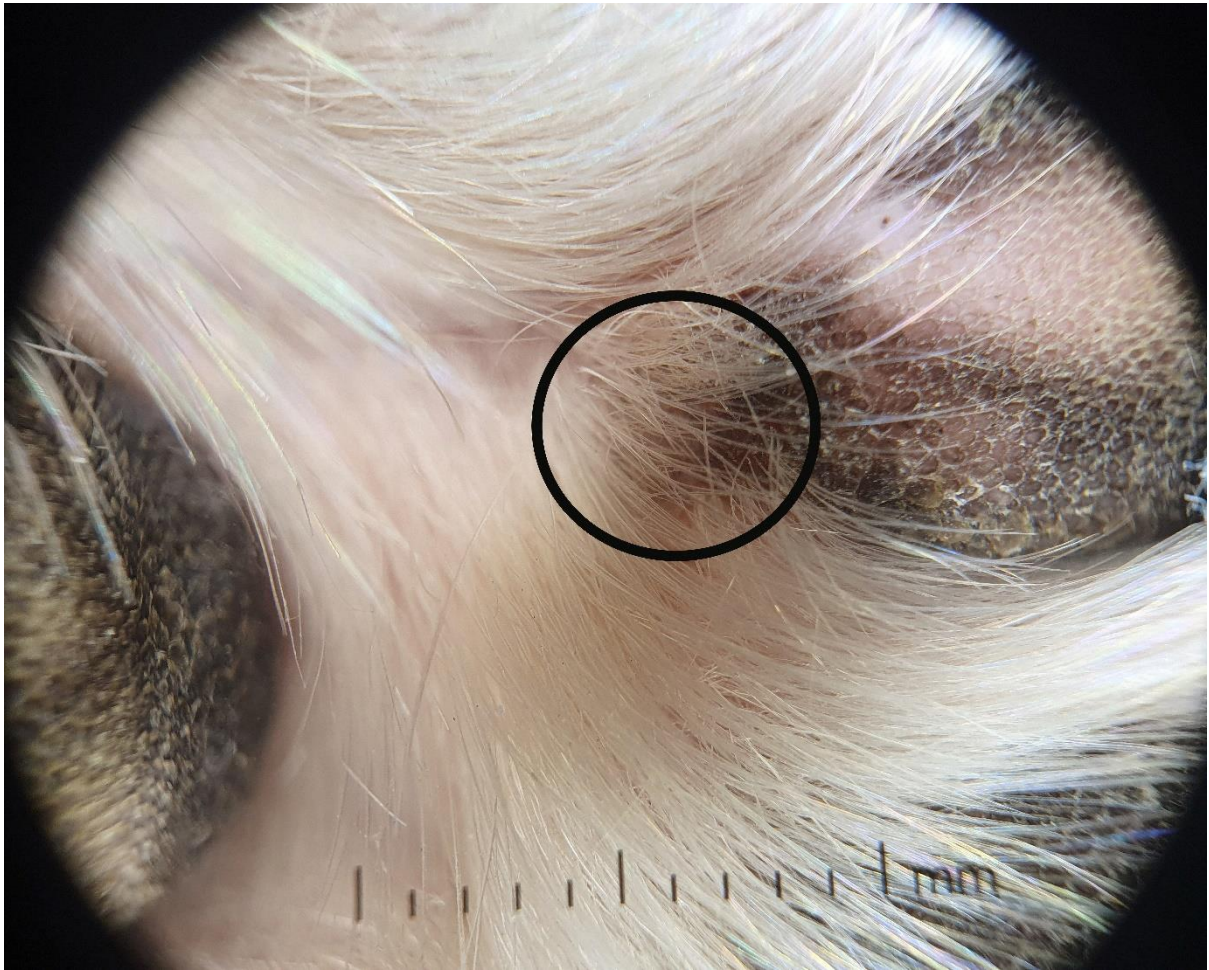


Figure S5. Dog #2. Ulceration after the 3rd procedure (a) and the same area 7 days later. (b). Note the healed area of the previous ulcer.

