## CASE STUDY

# **Post Surgical Wound Healing**

1106 Harpeth Industrial Court Franklin, TN 37064 866-595-7749 (v) • 615-261-3535 (f)

KLASER

www.k-laserusa.com

DR. BOB GILBERT - FORT MCMURRAY ANIMAL HOSPITAL -FORT MCMURRAY, AB, CANADA



Patient: Nala, Feline, 4 yrs old

#### **Problem:**

• Femoral Head Excision 12 days prior, due to extreme dog bite. Resulted in baseball sized slough as a result of shredded gluteal muscles and avulsion of the skin. Debrided and closed. Concern of poor circulation due to tension needed to close and underlying muscle damage

## **Previous Therapies:**

· clavamox 125mg BID



### **K Laser Protocols:**

· C5 Wound Healing

## **Treatment Frequency:**

• 3 consecutive days, Additional TX on day 13

#### Additional Treatments:

• Compresses soaked with physiological saline BID. Cephazolin 70mg IV BID 3days (on IV LRS with dextrose during this time). Force fed A/D.

#### **Medications:**

• Sent home with clavamox 125 mg BID 7 days.

## **Topical Medications:**

• Physiological saline compresses BID until suture removal.

#### **Outcomes:**

• Using leg almost normally on third day of K Laser treatment. Notice progress at incision site from day 1 to day 3. Appetite returned and attitude improved.

## **Prognosis:**

Good

#### **Lessons Learned:**

• Will consider K Laser for most/all post surgical sites, especially where vascular integrity is questionable.



