

Erchonia Laser Case Study – Wound Healing

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She and another horse went through a round pen gate at the same time and the gate hook where the latch goes punctured her side and when she backed up to get out of the situation the hook ripped her side open. This is the best we can tell from the gate opening being bent, the hide left on the hook, and the direction of the wound. I was not home when it happened.

When I got home it had obviously been several hours since the incident and the skin had shrunk up so it was not long enough to sew together so the vet had to cut it off. This left the open wound that you saw in the pictures

It was a pretty freak accident as the hook is extremely smooth and the pen is built to be "horse safe". It had to be some kind of force to puncture with the hook.

The vet estimated 4 months. We are going on 5 weeks. I think we will cut the healing time by 50 % at the rate it's going. We were pushing to get it healed up knowing winter is coming so I am quite pleased. It's actually to a point now it would probably heal the rest of the way on it's own without further care, but I'm one to see it to the end and I'm certain there will be no scarring as horses heal amazingly well.

To give you a comparison, we had a horse cut her head open to her skull a few years ago and went thru a mess of healing. She had drain tubes in her head, staples, stitches, etc. It took a good 5 months to heal her up.

And, it was a lot more work than what we have had to do this time around.

It just seems that this wound definitely had an advantage from healing from the inside to the outside. I can tell a difference in "how" it has healed to past wounds.

Also, this same horse cut her foot on barbed wire several months ago and it keeps cracking open and bleeding where the scab keeps forming. The other night I shot the laser on it (who knows why I just now thought of it) and the next day the crack was smooth and sealed over. I lasered it again last night. It is right in the crease so kept breaking open. Probably if I would have thought of it weeks ago it would have completely healed already. I was just so focused on her big wound.

If you have never been around horses they are an accident waiting to happen. They are curious creatures and we treat ours like people so they think they are human I guess and do some interesting things. There is definitely a place for the laser in the equine world.

I had a very serious cat bite wound on one of my cats and his foot rotted off to the tendons and soft tissue. I quit treating him with the vet protocols after about 6 weeks of unsuccessful treatment and used the Terrasil on him along with washing him with liquid silver and in about 4 weeks his foot completely healed up. I wish I would have had the laser then. His foot was so rotten it stunk! Anyway, he is fat and sassy now and you cannot even tell his foot was ever injured.

I could tell you lots of stories. But, the bottom line is I know the laser works and definitely decreases healing time. Hopefully I will not need it in the future but the odds are favorable when one has as many pets as I do.















