

# ECB Spa Case Study 6:



## Wound Wire Cut

This horse severed his medial metatarsal vein and had multiple skin cuts.

He was pressure bandaged for 2 days to stop the bleeding, then dressed with *Bioband* bandage and 1% *lotagen* for six days.

There was total hair loss and some skin loss - all skin appeared as though it would slough away (Fig1.). Four days of daily spa treatments were given, and then four days of every other day spa treatment, commenced, all with no topical treatment out of spa.

After these 8 days hair regrowth began, swelling and pain was decreased with rapid closure of epithelial edges (Fig 2.)

Fig 1a. & 1b.



Fig 2a. & 2b.



Fig 3.



After a further 10 days of every other day Spa treatments the wound had almost Healed and the horse was put back into work (Fig 3.).

**The horse went straight into light training and only 14 weeks after initial injury and was raced three times within 18 days.**