

CASE SUMMARY

Advanced Rehab Center for Animals
(Michigan State University), Clostridial myositis, Trekehner mare.

COMPANION
ANIMAL HEALTH®

Case Courtesy of:
Advanced Rehab Center for Animals (Michigan State University), Michigan.

Signalment: Equine, 6 years old, mare, Trekehner, "Maedell".

History: The patient had received vaccines and a dental procedure the day before presentation.

Diagnostics and Exam Findings: Myositis was diagnosed due to *Clostridium perfringens*.

Laser Treatment: Each area was treated with a fluence of 10J/cm² using the LARGE non-contact treatment head in an off-contact manner.

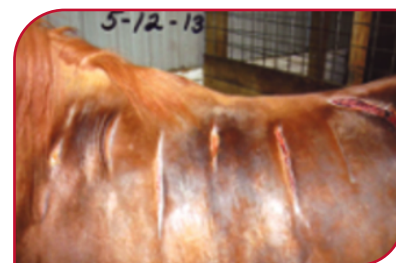
Frequency of Treatment: The patient was treated daily for the first week, then every other day the following week, and continuing with twice weekly treatment for the next two weeks for a total of fifteen sessions.

Other Treatments: Manual massage and betadine lavage were used to increase muscle tone and local circulation.

Comments: As per the attending clinician, "Maedell would begin to relax after the first area to be treated. She would begin to interact with us and show interest in food immediately after laser therapy treatment and massage. Traditional treatment and hospitalization would have been approximately eight weeks, whereas with laser therapy the patient was released from the hospital in fifteen days."



First laser treatment



4 weeks after laser therapy



6 weeks after laser therapy



8 weeks after laser therapy



3 weeks after laser therapy stopped