



# RLTVET Cases – the first year

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# Case 1 - Sesamoiditis

- Sesamoiditis
- 2012 TB colt – yearling sales prospect, racehorse prospect
- Medial sesamoiditis of the right front





# Case 1 - Sesamoiditis

- First treatment Jan. 14, 2013
- Settings
  - First 3 treatments - phase 1 300/30 for 5 min, phase 2 1200/7 for 4 min, phase 3 300/30 for 3 min
  - The next 2 treatments – phase 1 500/30 for 5 min, phase 2 1200/7 for 4 min, phase 3 500/30 for 3 min
  - The remainder of the treatments – phase 1 700/25 for 5 min, 1200/7 for 4 min, phase 3 700/25 for 3 min
  - There was a total of 21 treatments
- Concurrent treatments
  - Aspirin, isoxsuprine, and controlled/ limited exercise



# Case 1 - Sesamoiditis

**Before laser**



**After 2 weeks laser**





# Case 1 - Sesamoiditis

**After 6 weeks laser**



**4.5 months later**





# Case 1 - Sesamoiditis

4.5 months after laser



After second series of RLT





## Case 2

# SDFT with Annular Ligament Desmitis

- 2011 TB gelding used as a race horse
- Had a period of almost 8 to 9 months rest prior to laser
- Marked thickening of annular ligament





## Case 2

# SDFT with Annular Ligament Desmitis

- First treatment Feb. 11, 2013
- Settings
  - First 3 treatments - phase 1 600/25 at 5600, phase 2 1000/10 at 3200, phase 3 600/25 at 3600
  - The next 3 treatments – phase 1 600/25 at 5600, phase 2 1400/10 at 4800, phase 3 600/25 at 3600
  - The remainder of the treatments – phase 1 600/25 at 5600, 1600/10 at 5600, phase 3 600/25 at 3600
  - There was a total of 24 treatments
- Concurrent treatments
  - Controlled exercise program



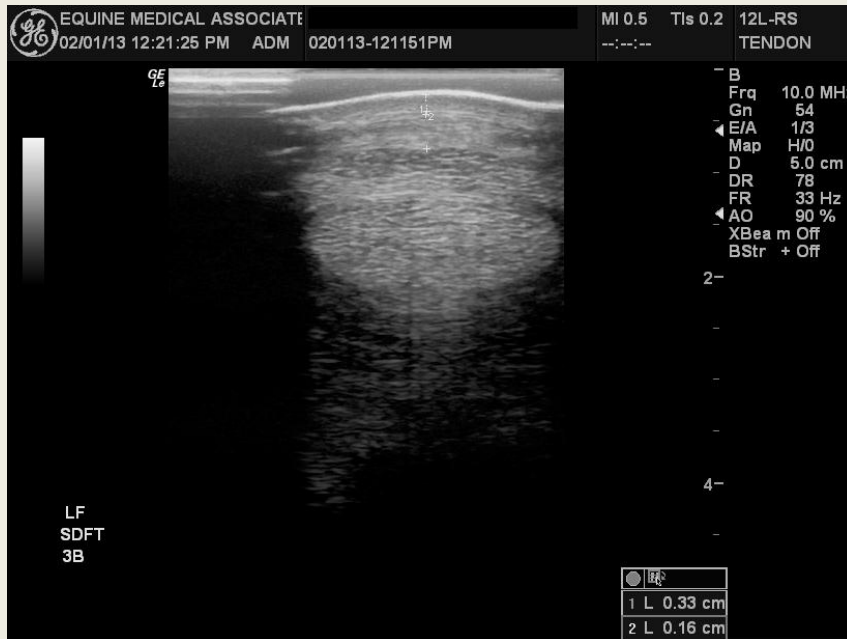


# Case 2

## SDFT with Annular Ligament Desmitis

Before laser

After 2 months RLТ





# Case 2

## SDFT with Annular Ligament Desmitis

1 month after RLT

3 months after RLT





## Case 3 – Lymphangitis/Lymphedema

- 14 year old TB broodmare, had been successful race horse
- Developed full limb cellulitis of the right hind
- Then would have periodic episodes of full limb swelling





## Case 3 – Lymphangitis/Lymphedema

- Settings
  - 300 to 500/30 with non-contact tip for 15 to 20 minutes daily for 7 to 10 days
- Concurrent treatment
  - Antibiotics, NSAIDS, aspirin, Gameready therapy, seats and massage, etc.



## Case 3 – Lymphangitis/Lymphedema

