

Erchonia Laser Case Study – Dementia

Winston

13 year old Shih Tzu X Maltese

Castrated Male

LLLT for Dementia

Long term anxiety issues. Was on Paroxetine from 2002 – 2005.

Presented in January 2011 for a 1 ½ year history of “dementia” symptoms. He had been fed b/d diet with no improvement through that time. He has limited vision in one eye and none in the other. His hearing is also significantly reduced.

The owner’s concerns were:

Winston does not know his name.

He does not play, he does not respond to visitors nor to his environment—owner feels he is “absent”.

He does not want to be comforted/placated by owner.

He is agitated in evenings (paces and will not settle).

He will sleep at night but only if both owners are present—he usually gets them up a couple of times every night.

Treatment with Base Station:

Frequencies chosen according to muscle testing.

Schedule as follows:

2 sessions on the first day and another within the week, then 2 sessions per week for 2 weeks, then 1 session weekly or every other week for 4 weeks.

Total number of treatments was 12—determined by muscle testing.

Base Station used:

4, 33, 60, 151 at foramen

4, 33, 60, 151 over head

9, 16, 9, 16 over head

And

4, 33, 60, 151 at foramen

163, 20.5, 454, 1,000 over head

9, 16, 9, 16 over head

Response to LLLT:

After the first 2 treatments, he was less agitated and more attentive. By the fourth treatment he was much less agitated and he was relaxing well after his treatments. By the fifth treatment, he was settling in his owner’s arms. He continually became more attentive. By the seventh session, he relaxed in hospital and was aware of everything going on around him.



By the tenth treatment, there had been further reduction in agitation. He was eating more readily (no coaxing needed). He started to bark when something was happening around his home. Though not playing with his toys, he started picking them up and being interested in them. Owners noted that he was no longer fearful on his walks and he was participating in life. He started sleeping through the night. He is engaged when in hospital.