

Laser Summary Report

Our Objective (where we want to reach):

- Total sample size of patients on which trails will be done will be atleast 500
- 5 therapies on each patients
- Each pain condition would ideally have atleast 25 to 50 patient sample size
- Trend analysis of patients improvements under each condition based on factors such as age, acute or chronic condition etc
- Establishing the expectation levels in minds of patients for each conditions treated
- Establishing Treatment protocols for each condition that should be followed as standards for all treatments in future (Andy is also helping us on this)
- Patient Testimonials
- Understanding and documenting the laser effectiveness on animal segment

Current Task Report (Where we are):

- We have completed laser therapies on 100 patients.
- In addition 40 patients are currently receiving the therapy and their 5 sessions have not yet completed.
- Right now we are targeting only 6–7 clinical conditions found most commonly in India
- The results have been encouraging with most of the patients showing good response to the therapy with 5 sessions
- Therapies are generally given on alternate days (gap of one day)
- Patients profile examined:
 - Sex wise
Female: Male = 68 females and 32 males. Ratio around 2:1
 - Age wise
Middle aged people= 73 patients
People aged above 60 yrs = 27 patients
 - Condition wise:
Acute Condition: 18
Chronic Condition: 82
- Satisfaction Index:
 - 80 patients have expressed their happiness and satisfaction after taking the therapies, as they regained their lost confidence in doing their daily activities which was restricted because of the pain.

- Remaining 20 patients didnot feel improvements in their present pain conditions as their cases were too chronic or they were too dependent on the pain killers they are taking daily for years together

Results on the sample size of patients treated are as follows:

Disease Condition	Age covered	Female : Male Ratio	After 5 sessions	Total sample size
Osteoarthritis (knee joint)	40 – 85 yrs	3 : 2	Better by 75 %	32
Lumbar Spondylosis	30 – 60 yrs	3 :1	Better by 90 %	24
Cervical Spondylosis	25 – 70 yrs	3 : 2	Better by 80 – 90%	17
Frozen shoulder	35 – 80 yrs	1 : 1	Better by 60 %	12
Plantar fasciitis	30 – 60 yrs	2 : 1	Better by 90 %	10
Sprains /Strains in leg	25 – 80 yrs	1 : 1	Better by 90 %	15
Post trauma	25 - 70	1 : 1	Better by 90 %	8

Other points:

Treatment Protocol:

We are developing treatment protocols for each pain condition for each type of patient (sex wise, age wise, chronicity wise)

Repeat Therapy:

We are yet to analyse repeat therapy requirements for all patients undergoing treatments. We are yet to understand the re-occurrence of pain for different pain conditions for different types of patients

Patient testimonials:

We will be taking patient testimonials. Atleast 3 testimonials for each pain conditions. Patients expressing their lifestyle improvements (such as they were able to get up from bed, no morning stiffness, where able to climb stairs) because of laser therapy

Some Patient Feedbacks:

- Me myself being an Ayurvedic doctor having practice of 25 years have seen many cases of patients suffering from various joint disorders and thereby I used to prescribe them those bitter medicines, but when I personally felt severe pain in my knees and heels I didn't want to go for the same bitter treatment. When I came to know about the laser therapy done by your company which is a painless process I thought of treating my pain. I am lucky enough to feel much relief after getting the therapy and almost painless post therapy and can sit for long hours in my clinic which I was unable to sit in one place as my legs would go numb previously.
- Dr.Naina Joshi

- I was unable to climb up the simple small step of an auto rickshaw and was totally dependant on someone to help me in climbing rickshaw stairs, which I am able to do just after 2nd sitting and can now move much comfortably without anyone's help after 4th sitting
-Mrs.Mahesh Pandit

- For me every Monday morning was the horrible thing to happen with severe stiffness in my back and numbness in legs for past so many years, it used to happen after spending the entire Sunday on couch watching TV and sitting in one place with no much outing, hence it used to pain a lot. After Laser therapy my back ache and swelling in back is better by upto 85 % and Monday's are no more headaches.
- Dr.Jatin Trivedi

- I am by profession Tailor, used to sit on sewing machine for hours together causing neck and back pain thus affecting my career but just after 3 setting of laser therapy my pain in neck and back is much better, it seems that I have regained back my same stamina back on sitting on machine for hours on machine
- Mrs.Rashmi Pithadaya

- I used to have terrible pain in both my legs since many years, even sitting in Indian Toilet used to bring tears in my eyes but after 4 sitting I am able to sit comfortably in toilet though not completely painless but much better state than before after laser therapy.
-Mr .G.B.Joshi

- I am hardcore player of football even now at age of 42 I make it a point to play atleast 3 times in a day with daily going for running but for past 17 yrs I used to suffer with severe great toe pain which I got hurt while playing football yrs back ,my mobility was affected to great extent and hence could not enjoy football but just after 4 settings of laser therapy mobility of great toe improved and my pain reduced considerably giving me back the confidence and enjoyment of playing football once again.

- Mr .V. Anand

- For me climbing stairs was very painful immediately my legs used to swell up, but after 4 settings of laser therapy I am able to climb stairs of even the railway platforms much comfortably with no swelling in legs at all.

-Mrs. Ranjan Chedda