

LASER



MADE
~ TO *move*

What does LASER stand for?

The word LASER is an acronym for Light Amplification by Stimulation Emission of Radiation.

What is LLLT?

LLLT stands for Low Level Light Therapy.

Who can buy a LASER?

LLLT must be purchased by a licensed healthcare professional.

INCREASED

DECREASED

↑ Healing

↑ Formation of capillaries

↑ Blood and lymph flow

↑ Tensile strength of tissues (due to collagen formation)

↑ Osteoblast production

↓ Pain

↓ Inflammation

↓ Swelling

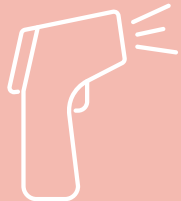
When & Where to avoid LASER...

- ✘ Skin with certain infections
- ✘ Low back or abdomen during pregnancy
- ✘ Regions of known or suspected malignancy
- ✘ Actively bleeding tissue
- ✘ Patients with untreated bleeding disorder
- ✘ Areas with actively deep vein thrombosis
- ✘ Eyes
- ✘ Reproductive Organs

What is a joule?

A joule is a measurement used for energy. When administering LASER, we measure energy density which is joules per centimetres squared.

How many joules do you use?



Soft Tissue Healing	5 - 16
Arthritis	4 - 8
Neuropathy	10 - 12
Acute Soft Tissue Inflammation	2 - 8
Chronic Soft Tissue Inflammation	10 - 20