

## Frequently Asked Questions

### What is a TRUE laser?

RadiantLife LT uses a true laser diode. LASER is an acronym for Light Amplification by Stimulated Emission of Radiation. By definition, laser light is monochromatic, coherent and collimated.

### What is low level laser?

Unlike high powered lasers which use heat to destroy tissues, cold (or low level) lasers have an output below 10 mW and do not have a thermal effect on tissues. They stimulate optimal biological functions of the tissues.

### How does it work at the cellular level?

Photonic energy is absorbed by the photo-acceptor sites on the cell membrane which trigger a secondary messenger to initiate a cascade of intracellular signals that initiate, inhibit or accelerate biological processes such as wound healing, reducing inflammation and pain management.

### Why use RadiantLife LT?

It can be used as an adjunctive treatment for many health ailments.

It is a safe, non-drug, non-invasive, treatment method.

It is effective with scientifically proven technology to improve blood circulation, boost immunity and relieve ailments.

It is quick, simple and convenient to use. It is a small and portable device that can be used anywhere, anytime. One 1.5V AA Alkaline battery will last for about 60 hours of usage.

### How often should I use it, and when do I see results?

Recommended usage is two 25 minute sessions a day. The results are immediate - observe your blood samples with a microscope before and after a 25 minute treatment and you will see the difference. However, it is unlikely that most of you will want to do that. For some people, it may take only a couple of weeks to feel improvement in their well-being, while it may take longer for others.

### Is low level laser therapy scientifically well documented?

Basically yes. There are more than 100 randomized double-blind placebo controlled studies confirming the positive clinical effects of LLLT. More than 2,500 research reports are published. Looking at the limited dental literature alone (370 studies), more than 90% of these studies do verify the clinical value of laser therapy.

### How safe is it?

There are many published studies on low level laser but none mention any negative side effects of semi-conductor diode lasers at 5 mW range like RadiantLife LT. Safety precautions should be noted as per user's guide.

### Who should not use RadiantLife LT?

For legal reasons, the following are listed as contraindication although no studies have shown problems with them. Those who have current history of cancer. Those who are pregnant. Those who use a pacemaker or an internal defibrillator. Those who suffer from epilepsy.

### Can LLLT cause cancer?

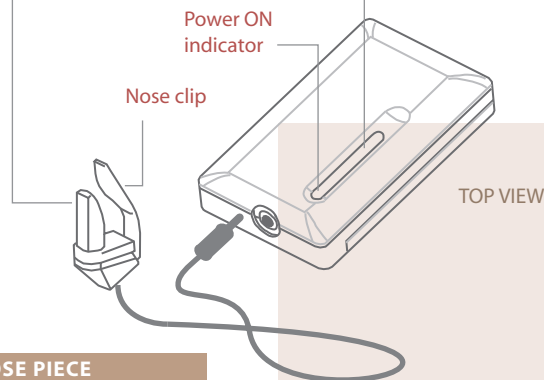
No mutational effects have been observed resulting from light with wavelengths in the red or infra-red range and doses used within LLLT.

### What happens if the person has cancer and is unaware of it uses LLLT?

Experiments on rats have shown that small tumours treated with LLLT can recede and completely disappear, although laser treatment had no effect on tumours over a certain size. It is postulated that the local immune system is stimulated to fight the tumor.

Unique lens designed to direct light with optimum efficiency

Easy to use single button design



#### NOSE PIECE

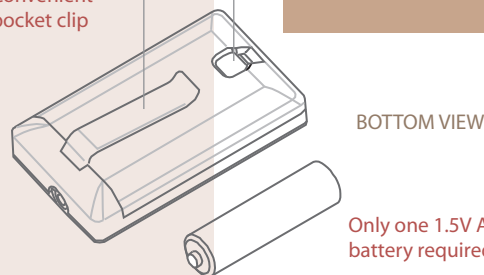
- ▶ Designed for minimum intrusion.
- ▶ Worn it on one side of the nose without impeding breathing.
- ▶ Made of a very tough plastic material.

#### CONTROLLER

- ▶ Only half palm size, easily pocketed or clipped on.
- ▶ Extremely power efficient. Uses one 1.5V AA alkaline battery that will last 60 hours of usage.
- ▶ Laser output regulated at optimal power.
- ▶ Auto off function and battery low alert indicator.
- ▶ Made of high-impact engineering plastic materials.
- ▶ Class 3R laser product - suitable for home use.

Simple and secure battery cover release

Convenient pocket clip



Distributor

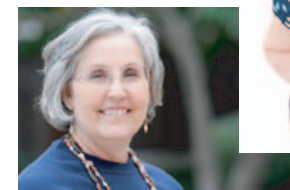
RLIFELT071016

It's about time I take ownership of my life .....

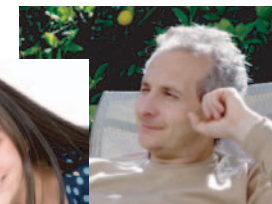
My doctor was surprised to see my blood pressure return to normal so quickly

I no longer feel tired so easily

The frequent migraine headaches that I used to have is now a thing of the past



\* Models are not associated with testimonials



I was amazed when I saw my blood samples under the microscope before and after a single session

safe

effective

non-drug

non-invasive

scientifically proven

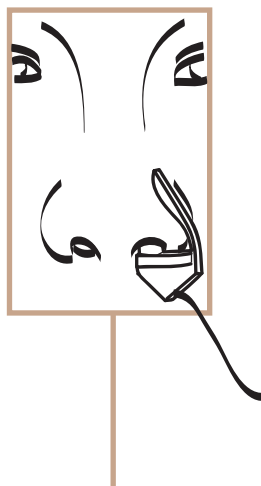
**RadiantLife** \* **LT**  
towards optimum health

Low level laser therapy (LLLT) has been used widely in Canada, Europe, and Asia since 1960's to treat various neurologic, chiropractic, dental and dermatologic disorders. Intravascular low level laser therapy first began in Russia and was introduced into China in 1990.

To date, in China alone, the intravascular irradiation of low power laser has been used to treat various pathological processes - including neurological, heart, urinary, respiratory, dermal, gynaecological, eye and ear, nose, throat diseases in more than 10,000 patients.

In this technique, low intensity laser is guided by an optical fibre needle through an intravenous catheter into a blood vessel to irradiate circulating blood. There are several drawbacks with this technique; It is invasive, therefore giving rise to risk of infection. It is painful - many people are needle-phobic. It has to be performed by trained medical personnel in a clinic or hospital.

RadiantLife LT has been developed to overcome these drawbacks.



An applicator is inserted into the nose where a small dose of low intensity laser light of 655 nm wavelength is applied to the blood vessels. The nose is one of few available areas in the human body where blood capillaries are in abundance close to the surface of the skin. In just 25 minutes of use, the red blood cells can be seen under a microscope, to have significantly less clumping, and with better form. These are indicators of improved circulation, and more efficient oxygen and mineral transport capability.

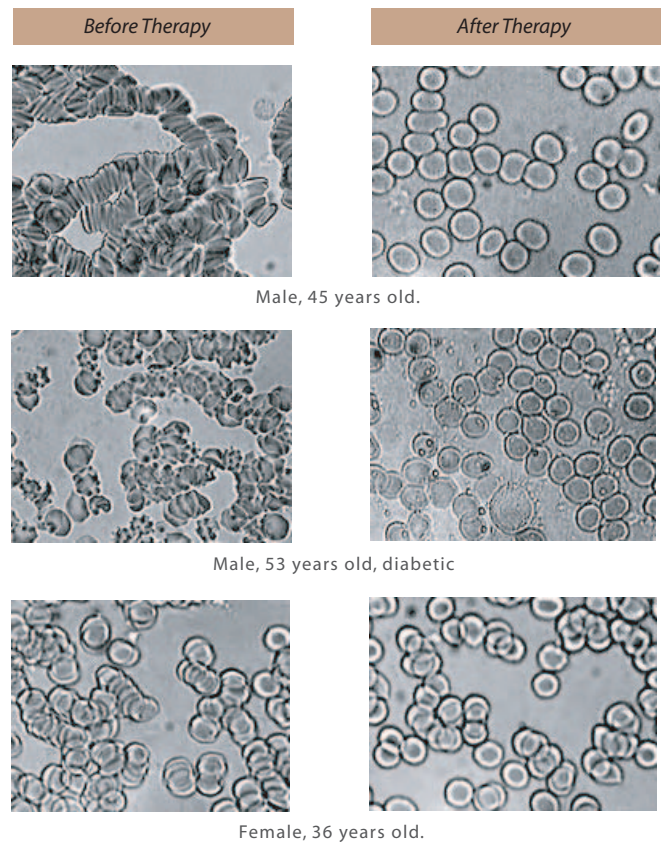
There are more than 3,500 published scientific studies on the "biomodulation" benefits of LLLT, and many that are relevant to RadiantLife LT, have been done to prove the following benefits;

- Decreases blood viscosity, improves circulation and improves red blood cell deformability <sup>2</sup>
- Strengthens the immune system <sup>3,4,5</sup>
- Improves peripheral circulation in medical conditions like diabetes <sup>6,7</sup>
- Lowers blood pressure <sup>8</sup>

Other uses of low level laser treatment include, aiding in the management of;

- High blood lipids <sup>15,16</sup>
- Coronary heart diseases <sup>10,11,12</sup>
- Neural diseases <sup>13</sup>
- Renal diseases <sup>14</sup>
- Allergic rhinitis <sup>9</sup>
- Migraine headaches <sup>17</sup>

Visual results of blood tests after one 25 minute treatment with RadiantLife LT.



#### References

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This product conforms to the provisions of the EC directive EN 60601-1:1990+A1+A2:1995 (Medical Device Directive)

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