

# Photonic Light Therapy

Trevor & Laura Wozencroft

## How do I treat my horse?

The McLaren Photonic Therapy system is based on the use of a specific torch-like instrument that produces 185mW of energy in the 660nm wavelength. When turned on and placed on the skin, a horse may be treated using only 5 to 10 seconds per point. Longer times are not necessarily better. Normally it takes only 4 to 6 treatments to fix all but the most serious problems. Treatments are given every second day. Giving daily treatments will do no harm, but will not make the horse heal any faster, though in the case of a fresh injury, it will assist in removing pain.

## What will happen to my horse?

When a horse is treated you may notice some or all of a number of features, which range from the horse drawing in its flanks, raising its tail and passing wind quietly, or dropping its head and becoming sleepy. After diagnosing a problem and then when treating the horse, you should be able to go back over the tender points and notice a reduction in sensitivity. Within 48 hours, or after the second treatment, there is usually a marked improvement, even if the horse is not completely better.

## How does Chinese Acupuncture relate to Western Medicine?

Acupuncture is ancient Chinese medical art of inserting needles into pre-determined parts of the body to produce physiological change and healing. As a treatment system acupuncture is as effective as, or in some cases more effective than western medicine, particularly when treating horses. Until recently the mode of action was not fully understood and it could only be explained in terms of ancient-scientific concepts.

## Physiology and Neurophysiology?

Physiology is the study of how the body functions. Neurophysiology is the study of how the nervous system functions. Now that acupuncture's action can be explained in scientific terms, it may be demonstrated that acupuncture is a form of applied neurophysiology. This understanding enables the introduction of a rational advanced method of non-invasive method of acupuncture treatment, which is pain-free, sterile, safe and very effective. By using the energy of particular wavelengths of light (which Einstein called photons), it is possible to stimulate tissue and achieve physiological results. This method is known as: The McLaren Method of Diagnosis and Therapy.

## What is a Photon?

When light travels through air, it may be described as moving in very small waves, which are measured in nanometers (nm). However when light moves through other substances, such as tissue, it must be considered as if energy was contained in little packets or photons.

## Why stimulate the Skin?

The skin is the largest organ of the body, comprising of about 16% of the body's weight and has two main functions, protection and sensory. Under the skin is connective tissue, which converts any

stimulation (pressure,temperature,or certian forms of light),into electrical impluses.When the skin is stimulated the information is conveyed to the brain electrically by the nerve cells.

### **What is an Acupuncture Point?**

An acupuncture point is an area of the skin which has increased electrical conductivity.The stimulation of this point can change the body's function by releasing chemicals from the brain.

### **Why stimulate with Red Light?**

Light energy(photons) is transformed into electrical energy by the connective tissue under our skin.This electrical energy is transmitted to the brain by the nerves.Stimulating specific combinations of points on the skin will cause the brain to release particular hormones and other chemicals which relieve pain,increase immune response and promote healing.

The McLaren Method of Diagnosis and Therapy usesbroad band 660nm red light to provide the photons required to painlessly and safely stimulate tissue.Visible light is a small part of the electromagnetic spectrum and ranges between 400-700nm.Wavelengths below 400nm (ultra violet),have high energy and do not penetrate deeply into tissue,but can cause damage such as melanomas.Above 700nm,in the infrared range,there is less energy per photon and longer treatment times required.

### **Some conditions able to be treated in horses.**

**Photonic Therapy is a scientifically advanced form of acupuncture,using red light,not laser.Lasers have to lose their special characteristics,before the light energy can be absorbed.Only non-coherent light can be absorbed.**

- Arthritis ( All Joints)
- Back Problems
- Colic
- Breeding Problems (Cystic Ovaries,Infertility,Undescended testicles).
- Cushing's Disease
- Eye Problems
- Itchy Skin
- laminitis (Founder)
- Muscular pain
- Navicular Disease
- Performance Points
- Sore Shins
- Scars
- Stop Bleeding
- Tendon Sprains
- Urinary Problems
- Wound Healing West Nile and All Viral Diseases

For more information go to: [Wozen Photonic Therapy](#)