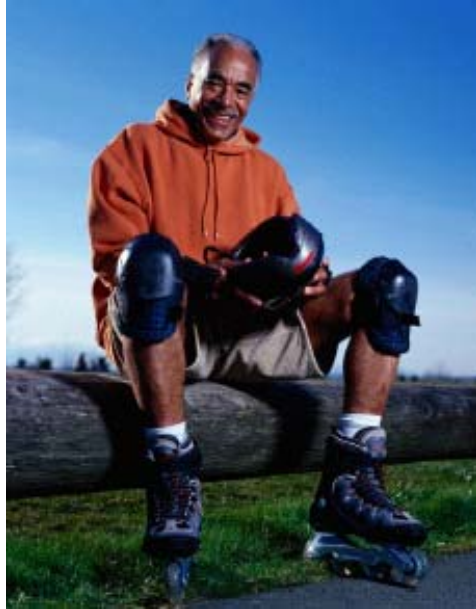


MedX PhotoTherapy

discover the *healing*
nature of light



MedX PhotoTherapy stimulates the body's natural repair response at the cellular level to **reduce pain** and **accelerate healing.**



MedX introduces
FDA cleared,
affordable,
state of the art
low level laser and
light therapy devices.

Help Your Patients Heal Faster



Over 30 Years of Research & Clinical Experience Support Treatment of:

- Repetitive Stress Injuries
- Carpal Tunnel Syndrome
- Arthritis
- Tendonitis, Tennis/Golfer's Elbow
- Neck and Lower Back Pain
- Sprains and Strains
- Soft Tissue Injuries
- Swelling
- Migraine Headaches
- TMJ
- Nerve Stimulation
- Fibromyalgia
- Bone Fractures
- Wounds/Ulcers
- Burns



Effects of PhotoTherapy

- Increase microcirculation
- Increase production of ATP and nitric oxide
- Increase collagen synthesis
- Release of growth factors
- Stimulate endorphin and serotonin levels
- Block depolarization of C fibers
- Increase production of mast cells

Tendonitis... Arthritis... Back Pain...

Your patients are a diverse collection of young, aging and active individuals with acute, sub-acute or chronic conditions that can make life experiences challenging and painful. Their conditions include a range of athletic and work-related injuries to painful and chronic illnesses such as diabetes and arthritis.

Offer Relief with FDA Cleared MedX PhotoTherapy

Introduce an innovative, non-invasive, drug-free therapy that can help your patients heal faster and experience pain relief. MedX PhotoTherapy devices deliver photons of light energy using low level laser (for deeper solutions) and superluminous diodes (for broader applications) to stimulate the body's natural repair processes at the cellular level. This proven technology delivers light which penetrates deep into tissues where a series of photochemical and photobiological activities occur.

MedX PhotoTherapy - a Safe & Proven Solution

While scientists and practitioners around the world have been using low level laser and other light therapy devices for more than 30 years, U.S. regulations have only recently allowed practitioners and patients to experience the benefits of phototherapy. The positive healing benefits of phototherapy are supported by over 2,500 published papers and hundreds of scientific studies.

The use of light energy for therapeutic purposes can trace its history to the ancient Greeks and Romans where the benefits of sunlight were associated with improved health and well being. Modern day phototherapy devices may include the use of low level laser and superluminous visible and infrared diodes. MedX is the only manufacturer to offer practitioners a choice of FDA cleared low level laser and superluminous diode devices.

MedX PhotoTherapy products emit specific wavelengths of light and power densities capable of penetrating deep into tissues. Absorption by light sensitive chromophores within the cells initiates a series of important metabolic changes and photochemical reactions. The result is accelerated tissue healing with reduced pain, swelling and inflammation of muscles, joints and tendons.

Phototherapy is the only therapeutic modality that results in positive cumulative effects in cells and tissues. MedX is North America's specialist in phototherapy medical devices.

Call Toll Free 1-888-824-7558 or Visit us on the world wide web at:
<http://coldlasersupplies.com/products/cold-lasers/medx-laser-health-systems/>

Deliver Treatments Safely & Easily

Provide an effective treatment that is safe, easy to administer and has fast results. Your patients will experience long term, cumulative benefits following a short series of treatments. Use MedX PhotoTherapy on its own or in combination with other interventions to speed the healing process and provide pain relief.

MedX PhotoTherapy System

Confidently administer this proven therapy, with no known side effects. Comfortable treatments increase client satisfaction and adhere to recommended protocols.



MedX 1100 Console

The MedX 1100 is a convenient, easy to use console that automatically calculates and displays treatment times so you can easily set and administer treatments. This compact unit fits on your treatment cart and is easily relocated. Three connection ports provide flexibility with the option of using combinations of MedX accessories and either continuous or pulsed energy. MedX add-on accessories include a handheld low level laser unit and hands-free strap-on multi-diode clusters. With these devices, you can treat several sites or large areas simultaneously.

MedX PhotoTherapy accessories meet your many treatment needs. Available in single or multiple diode arrays, MedX PhotoTherapy is ready to help you heal your patients.

MedX 100T Handheld Laser Accessory

- 3 x ~ 33 mW infrared GaAIAs laser diodes, with red visible red guide LED
- ~ 100 mW total power



MedX 100 Convenient, Portable

Whether you are providing in-clinic or off-site treatments, you are mobile with MedX. This portable low level laser device allows you the freedom to administer MedX PhotoTherapy quickly and easily anywhere. Automatic, timed cycles with audible feedback of energy delivered make treatments simple and reliable. The unit is lightweight with a built-in rechargeable nickel metal hydride battery and convenient carrying case.

- 3 X ~ 33 mW nm infrared GaAIAs laser diodes, plus a visible red guide LED
- ~ 100 mW total power

MedX 600 SLD (Superluminescent diodes) Strap-On Cluster

- ~ 600 mW total power with combined 870 nm infrared and 660 nm visible red superluminescent diodes
- Straps on for convenient hands-free treatment
- Larger area treatments



Do More than Mask Symptoms

MedX PhotoTherapy benefits include:

- Increased circulation
- Faster healing
- Reduce or eliminate acute and chronic pain
- Reduce inflammation/swelling
- Formation of new capillaries
- Improve tensile strength and quality of repairs
- Increase mobility and function



Conveniently Administer Treatments

- Patients are comfortable during treatments
- No messy conduction media such as gels or water required
- Treat more than one site simultaneously
- Short treatment times
- Treat clients with contraindications for other modalities, such as circulation and nerve impairments, pacemakers and joint implants

NOW AVAILABLE: 200mW MedX 200 Corded or Cordless Models with 3 x 66mW infrared GaAIAs laser diodes for faster treatment

Understand the Benefits

	MedX PhotoTherapy	Ultrasound	Electrical Stimulation
How it works	Cumulative, photochemical cellular effects on cell and cell membranes	Short term changes in cell membrane permeability	Short term effects on muscle contractions
Tissues Affected	Absorbed by all tissues including skin, subcutaneous, tendons, muscles, nerves and blood	Absorbed only by white connective tissue	Muscle tissue only
Treatment Times	2 - 6 minutes	5 - 8 minutes	15 - 20 minutes
Set Up Requirements	Direct contact (no gels or pads required). Hands-free, strap-on accessories or portable handheld units available	Requires gel or water medium as well as constant motion	Requires conduction pads and extensive knowledge of muscle and nerve anatomy
Patient Comfort	Mild, comforting sensation of warmth	Discomfort with excess heating of tissues	May experience severe discomfort with tingling and burning
Patient Restrictions	Safe to use with children, adults and elderly patients. Safe to use with patients with pacemakers, circulatory and nerve impairments. Do not use over suspicious or cancerous lesions, pregnant women, or recent steroid injection site	Potential for overheating and damage caused by burns Not for use with patients with circulation or neuropathy conditions, pacemakers, cancer, or pregnant women	Potential for burns and blisters Not for use with patients with circulation or neuropathy conditions, pacemakers, cancer or pregnancy.
Cautions	Eye protection when using laser unit only	Potential burn damage and destruction of tissues	Potential for cardiac arrhythmia

MedX Health - The Leader in Innovative Light Technologies

MedX has taken a proactive leadership role in the development, manufacturing and distribution of innovative phototherapy devices. MedX's Scientific Advisory Board is comprised of scientists and clinicians from leading international research and clinical centers.

MedX has four(4) FDA clearances. MedX products are used by practitioners in clinics and hospitals as well as professional athletes such as the Toronto Blue Jays.

MedX Health is dedicated to improving quality of life through accelerated healing and reduced pain. MedX products help people heal quickly and naturally.

Help your patients with the healing nature of light. Augment the choice of services you offer your clients by adding this powerful and proven modality.

Call Toll Free 1-888-824-7558 or Visit us on the world wide web at:
<http://coldlasersupplies.com/products/cold-lasers/medx-laser-health-systems/>