

## BIOPTRON LIGHT THERAPY INDICATION LIST

**MEDICAL & HEALTH CARE PROFESSIONALS IN SOUTH AFRICA ARE SUCCESSFULLY TREATING THE FOLLOWING CONDITIONS WITH BIOPTRON LIGHT THERAPY**

• ACNE	• LUMBAGO
• ALLERGIES	• LUPUS
• ARTHRITIS - wide range of arthritic conditions	• LYMPHATIC DRAINAGE
• ASTHMA	• LYMPHODEMA
• BABY RASHES	• MENSTRUAL PAIN
• BACKACHES - including lower back pain	• MIGRAINES
• BED SORES	• MUSCLE TENSION
• BREAST ENGORGEMENT	• MUSCLE SPASMS
• BREAST MILK STIMULATION	• MUSCULAR - SKELETAL PROBLEMS
• BRUISING	• MYALGIA
• BURNS - 1 <sup>st</sup> & 2 <sup>nd</sup> degree	• NASAL CONGESTION
• CELLULITIS	• NEURALGIA
• CHRONIC WOUND HEALING	• PAIN – CHRONIC & ACUTE
• CIRCUMCISION HEALING	• PHLEBITIS
• CIRCULATORY PROBLEMS	• PIGMENTATION
• COMMON COLD	• PLANTAR FASCIITIS
• CONTUSIONS	• POLYCYSTIC OVARIAN SYNDROME (PCOS)
• COUGHS	• POOR CELL METABOLISM
• DERMATITIS	• POST-BIRTH EPISIOPOMY
• DIABETIC SUGAR LEVEL CONTROL	• PSORIASIS & PLAQUE PSORIASIS
• DIABETIC ULCERS	• RHEUMATISMS - wide range of conditions
• EAR INFECTIONS	• ROSACEA
• ECZEMA	• SCARS & POST SURGICAL SCARS
• EYE INFECTIONS	• SCIATICA
• FATIGUE & FATIGUED MUSCLES	• SHINGLES
• FROZEN SHOULDER	• SINUSITIS
• FUNGAL INFECTIONS	• SKIN - wide range of problematic conditions
• GENITAL FUNGAL INFECTIONS	• SOFT TISSUE INJURIES
• GLAUCOMA	• SPASTIC COLON
• GOUT	• SPORTS INJURIES - wide range
• GYNACOLOGICAL & OVARIAN PROBLEMS	• STRESS
• HAEMATOMAS	• TENDONITIS
• HAIR LOSS	• TENNIS ELBOW & GOLFER'S ELBOW
• HAY FEVER	• THROAT ACHE, INFECTIONS
• HEADACHES	• TONSILLITIS
• HEPATITIS	• TOOTHACHE
• HERPES	• TRAUMA INJURIES & TRAUMA WOUNDS
• HORMONAL IMBALANCES	• VARICOSE VEINS
• IRRITABLE BOWEL SYNDROME	• VIRAL INFECTIONS
• KELOIDS	• WRINKLES

BIOPTRON ( V.I.P.) Light Therapy has been used Worldwide since 1988 by a wide range of Health Care professionals. South African Health Care professionals who have integrated the BIOPTRON V.I.P Light Therapy System into their practices / clinics include the following:

**MEDICAL DOCTORS, MEDICAL SPECIALISTS, PLASTIC & RECONSTRUCTIVE SURGEONS, DERMATOLOGISTS, VETERINARIANS, PRIVATE NURSING PRACTITIONERS, PHYSIOTHERAPISTS & SPORTS MASSAGE THERAPISTS, HOMEOPATHS, NATUROPATHS, NUTRITIONISTS, IRIDOLOGISTS, PODIATRISTS, HAEMATOLOGISTS, OCCUPATIONAL THERAPISTS, ACUPUNCTURISTS, KINESIOLOGISTS, REFLEXOLOGISTS, AROMATHERAPISTS, SHIATSU THERAPISTS, REIKI THERAPISTS, COLOUR THERAPISTS, MAGNETIC THERAPISTS, CRYSTAL HEALERS, HERBALISTS and others.**

- A complete list of V.I.P. Light Therapy Treatment Centres in South Africa currently using BIOPTRON V.I.P. light therapy systems is available on request.

**Experience reports from medical and health care practitioners in many countries worldwide indicate that V.I.P. light is also being successfully used to treat the following additional conditions:**

• CULCANEAL SPUR (painful heel)	• SLEEP DISORDERS
• GUM DISORDERS	• HALLUX (painful big toe)
• HAMMER TOE	• HEMORRHOIDS
• SUNBURN	• TINNITIS (results vary)
• WARTS	• PROSTATE PROBLEMS
• DANDRUFF	• BLISTERS
• ERYTHEMA (reddened skin)	• SCLERODERMA (hardened, tough skin)
• CONJUNCTIVITIS (pink eye)	• GINGIVITIS

V.I.P. light's biomodulatory, re-generative and anti-ageing effects are well documented and published. Consequently, V.I.P. light has been extensively adopted worldwide by the **BEAUTY** Industry as a technologically superior front-line and supportive treatment protocol. Traditional beauty treatment regimes are considerably enhanced with the addition of Visible Incoherent Polarised Light Therapy, yielding faster and longer lasting dynamic results.

### **HOW DOES THE BIOPTRON V.I.P. LIGHT THERAPY SYSTEM WORK ?**

Health disorders and illnesses are usually reflected on a cellular level. The average adult human has approximately 70 trillion cells. The health of our cells basically determines the health of our body. In addition to reproducing themselves, cells must constantly perform many vital and complex functions to ensure efficient biological performance in order for us to enjoy optimum health. During the course of our lives, various environmental, pathogenic and lifestyle factors may negatively impact on the efficient performance of our cells. This frequently leads to health disorders within the body. The number and nature of the cells affected determines if we have a minor or a major health problem. BIOPTRON works on a CELLULAR level to normalise and optimise these cellular functions that are of vital importance to our health and well-being.

BIOPTRON uses VISIBLE INCOHERENT POLARISED electromagnetic light energy in the spectrum 480 – 3400 nm. It does not contain any UV (ultraviolet) rays and the temperature of the omitted beam is only 37 degrees centigrade (normal body temperature). It is an APPROVED MEDICAL DEVICE (93/42/EEC), and is licensed by the South African Dept of Health (589/8531, 589/8533, 5898534). The BIOPTRON is also registered with the F.D.A. in U.S.A. (F.D.A. Reg no: 3003775404) BIOPTRON is manufactured in Switzerland and certified under the highest International standards for quality and safety (ISO 9001 / EN 46001). The BIOPTRON is not a LASER. Although similar in some effects to a laser, the broader electromagnetic spectrum ensures a wide range of therapeutic benefits. Completely safe to use and simple to operate (no specific user skills or training required), it is approved for professional and home use. There are no known harmful side effects and no absolute contra-indications.

Light energy from the BIOPTRON V.I.P. light is focused onto the skin area at a distance of 5-10 cm for a period of 4-10 minutes. These light waves penetrate to a depth of about 2.5 cm and work on the membranes of individual body cells and organelles within the cells, activating their special "receivers" for light energy. A complex chain reaction takes place that stimulates and regulates the cellular biological processes and enhances blood circulation even in the finest capillaries of the skin. This generates a wide range of biopositive effects on the whole organism. BIOPTRON initiates localised medical benefits within the specific area being treated and also generates systemic therapeutic effects throughout the whole body by means of **PHOTOMODULATION of the blood** passing through the blood vessels within the treatment area during the BIOPTRON treatment sessions. Some of the well-documented and published biological benefits of BIOPTRON's V.I.P. light are listed below:

**Improved circulation & micro-circulation, stimulation of fibroblast/collagen production, increased oxygen saturation in haemoglobin, improved cell metabolism, stimulation/modulation of immune system functions, stimulation of reparative tissue regeneration, activation of anti-oxidative procedures and normalisation of detoxicative function of circulating blood, elimination of extra-cellular bacteria, etc.** The BIOPTRON V.I.P. light therapy system may be used alone as a mono-therapy, or it may be used in combination with prescribed medication or natural therapy products.

### **TREATMENT GUIDELINES: (as a general indication)**

Indication / Condition	Treatment Time	Treatment Period (approx)	Remarks
Wound healing	4-6 minutes	2-3 days	300% faster healing time
Diabetic Leg Ulcers	8 minutes	1-4 months	All 3 stages of healing
Acne	4-6 minutes	2-4 weeks	Condition may worsen initially
Allergies	6-8 minutes	2-3 days	
Virus Therapy	6-8 minutes	3-4 days	
Wrinkles	4-6 minutes	Up to 2 months	Visible improvement within days
Arthritis / Rheumatism	6-10 minutes	2-20 days	Approx 5-35 treatment sessions
Pain relief	6-10 minutes	2 minutes to 1-3 days	