

DISCLAIMER: This is an independently written article and any Health Claims made are done so by the Author. **NO Health Claims are being** made by Pain Solutions and in **Australia**, regulations stipulate that **only Pain Relief claims** can be made for Scenar devices. Several countries **DO** allow more claims.

Eastern Medicine meets Western Technology

by Ellen Hodgson Brown, (J.D.)

The article reprinted below describing the Scenar was written by Ellen Brown who has written nine books on Complementary Health Care, including Healing Joint Pain Naturally (Broadway Books 2001), Nature's Pharmacy (Prentice Hall 1998) and Nature's Pharmacy for Children (Crown Books 2002).



It was dubbed “the Star Trek Device” by the European press, after the all-curing energetic medical device used on that popular science fiction series.

Cures have been claimed from it for all types of disorders - Circulatory, Respiratory, Neurological, Genito-Urinary, Musculoskeletal, Gastrointestinal, Endocrine, Immune and Psychological. *[Only Pain relief Claims are made in Australia]*

Yet the SCENAR (an acronym for Self-Controlled Energo Neuro Adaptive Regulation) is **entirely non-invasive**.

It is a Reflex Biofeedback Device involving NO drugs and NO surgery, only a light touch to the body with a **gentle electrical energy, responding to the body's own signals**.

The SCENAR was developed in Russia, which sits midway between East and West and is open to the innovations of both.

Combining Western Electrical Biofeedback with Eastern Energy Medicine, its technology was a product of the space race. Both Eastern and Western physicists were encouraged to develop energy medicine under their government's umbrellas, as massive funding was poured into equipment for the American and Russian space programs.

Astronauts and Cosmonauts could not take along pharmaceuticals for every possible malady due to restricted storage space. Another form of treatment was needed, prompting the development of energetic medicine and biofeedback systems for healing.

The technology for the SCENAR was developed by a team of Russian doctors and Scientists at Sochi University in the late 1970s.

The team sought **a method of treatment that was energy-efficient, portable, non-invasive, and circumvented the space flight problem of toxic waste storage.** The solution they devised was a repeatable therapeutic treatment using electrical signals to stimulate the immune system, **the body’s own healer.**

Solving the Health Care Crisis ?

Ironically, the SCENAR was never used in space; Perestroika made it unnecessary. But its technology is helping to solve the health care crisis in Russia, and it could also help solve the health care crisis in the West. **The device works on diseases and dysfunctions of every sort, by acting systemically on the energy field of the body.** Yet, it is the size and shape of a TV remote control and operates on an ordinary batteries. Professional training is necessary to use it for enhanced wellness and for cosmetic effects such as increased facial tone (the natural face lift). Even for use on serious diseases and injuries and on chronic medical conditions, the training required is not excessive, compared to the years of schooling necessary to practice conventional medicine.

Results reported for the SCENAR have been remarkable. There seem to be very few ailments it cannot alleviate or cure. To date, over 50,000 cases have been reported involving the device. More than 10,000 practitioners are using it in Russia, along with some 500 in the United Kingdom, many as their principle treatment on a wide range of diseases and injuries.

A large body of information available from research papers, clinical reports and training manuals indicates that overall, the SCENAR is effective in about eighty percent of cases (where “effectiveness” is defined as a cure in two-thirds of cases and significant improvement in the remainder).

Dr. Keith Scott-Mumby, writing in Virtual Medicine (London: Thorsons 1999), reports the cumulative rates of effectiveness for a variety of disease categories, as follows:

Circulatory	82%	Musculoskeletal	79%
Respiratory	84%	Ear and Mastoid	82%
Gastrointestinal	93%	Eye and Adnexae	93%
Genito-urinary	89%	Mouth/jaw/salivary glands	91%
Gynecological and Obstetrical	78%		

The device also greatly reduces recovery times. At the **2000 Olympics** in Australia, the **SCENAR was called Russia's "secret weapon,"** allowing athletes to compete after sustaining serious injuries. In accident and emergency wards, it is used to assist recovery **from cardiac arrest, massive trauma and coma.** It has also proven beneficial in **burns, fractures, insect bites, allergic reactions, immune disorders, depression and other mental afflictions, dental problems and skin conditions.** *[Claims NOT made in Australia]*

In addition, Russian trials have **demonstrated dramatic benefits for pain relief.** Victims of both cancer and fractures have experienced more pain relief from the release of natural Neuro-peptides and Endorphins stimulated by SCENAR treatment than from chemical pain relief drugs administered pharmaceutically.

During treatment, the recipient feels only a gentle 'tingling' or 'brushing' sensation, as the SCENAR is run over the spine, abdomen, problem area or other relevant areas on the skin.

The device sends electrical signals, records the resistive response, and uses its sophisticated software to return a freshly modulated signal (Bio Feedback).

The experienced, fully trained Scenar Practitioner determines where to apply the device - either on or near the Point of Pain, or by looking for anomalies on the skin surface, indicated by redness, numbness, 'stickiness' (the device will 'stick' over certain problem areas) or a change in sound from the device.

These additional areas may not seem to be directly related to the symptoms for which treatment is sought, but the years of trials and practitioner experience indicates that the healing process is commenced by treating these "asymmetries."

How it Works

The SCENAR is operated by placing the device directly on to the skin, where it collects electromagnetic signals that are modified and sent back to the body. This "biofeedback" feature is what distinguishes it from TENS machines and other electrical therapies, which send out a consistent continuous signal to which the body can eventually fail to respond. The SCENAR's signals, by contrast, change in response to body changes, preventing adaptation. The device sends out a series of signals through the skin and measures the response, each signal being sent only when a change is recorded in the electrical properties of the skin in response to the previous signal

How the SCENAR helps the body 'heal itself' involves the release of Neuro-peptides, the internal pharmacy of chemicals by which the body is kept in physiological balance and healing is achieved. Without the activity of regulatory peptides produced by the nerves, the body can adapt to disease states, which may be caused by injury, infection or toxicity.

The SCENAR stimulates the nervous system to produce its regulatory peptides, thereby prompting the body to heal itself.



The device catalyses the production of Neuro-peptides for use where necessary to re-establish the body's natural physiological state and cause healing.

Because these peptides last up to several hours, **the healing process can continue long after the treatment is over.**

The healing process is ongoing for another reason. Disease occurs where portions of the body have been blocked from communication with the energetic system that keeps it in balance.

The SCENAR initiates a Bio Feedback 'dialogue' with these 'blocked' areas. Once the body's own lines of communication have been re-established, the information starved areas continue to receive this ongoing communication.

The stimulation of the body's own healing mechanisms is reported not only in the nervous system but in conjunction with other chemical imbalances, **correcting sleeplessness, appetite, behavioural problems, learning ability, memory, sexual function and overall physical health.**

Arguably, these results could be due to the placebo effect. But Roger Meacock, a British veterinarian, has achieved results that cannot be so easily written off, because they are on animals. He has successfully treated horses, pigs, cattle, sheep, dogs and cats with the SCENAR, and has found it to be the best available treatment particularly for musculoskeletal injuries in horses giving fast, profound healing to tendon and ligament injuries.

As for the principles behind SCENAR treatment, Dr. Meacock explains that the body has a finite amount of energy that must be divided among multiple functions. Its most essential survival functions are energy replacement (feeding), reproduction, and the fight-or-flight response. Injuries need to be repaired, but only sufficiently for the organism to maintain its survival functions. When repair reaches that level, the stressed organism with insufficient energy for all its needs abandons the healing process and returns to eating, reproducing and fleeing enemies. **The SCENAR works on an informational level, to 'remind' the body that it still has repair work to do.**

Why it works

The body is continually influenced by external stimuli, which it reacts to in a way that maintains internal balance or homeostasis.

Because these stimuli are infinitely variable, no two stimuli are experienced in the same way. But pathological signals are experienced as repetitive, so the **body adapts to them and fails to recognize it has a problem.**

The pathological vibratory signal becomes self-perpetuating and gradually spreads, leading to organ dysfunction.

The SCENAR modifies the pathological signal, so the brain becomes aware of it, inputting electrical impulses that are never the same and cannot be adapted to, forcing the body to respond.

Central nervous system involvement is reintroduced by Neuro-peptides that alter the regulatory pathway, breaking the repetitive pathological cycle and allowing cellular and organ recovery.

The result is markedly reduced healing times and pain relief.

In May 2002 it received approval from the Food and Drug Administration (FDA) for use as a biofeedback device in the United States.

The SCENAR is also approved in England for pain relief and in **Australia** is listed with the TGA for use in pain management and to facilitate functional restoration and improvement - Therapeutic Medical Device (ARTG ID:140659, ARTG ID:164651),

Research and Contraindications

No unwanted side effects have been demonstrated from SCENAR treatment in over twenty years of use in Russia and Europe. The impulses sent by the device are similar to the body's own nerve impulses and are quite safe, even for children and pregnant women. The only absolute contraindication is for people with cardiac pacemakers, although certain other diseases and injuries should be treated only by a practitioner with thorough training.



As with all natural treatments that **stimulate** rather than suppress the body's own healing power, on rare occasions there may be a slight "healing crisis", that aggravates symptoms before the person feels better. A lack of energy or general malaise may result as old problems and are brought to the surface for treatment and elimination. If this necessary 'internal housekeeping' occurs, it **soon passes** and is followed by new heights of well-being, increased energy, and more refreshing sleep. Russian research indicates that

for long-lasting effectiveness, chronic problems may need treatment two to three times a week for up to six weeks. Acute problems, however, often resolve after only just a few treatments (sometimes even just one).