

Deep Penetrating Electro-magnetic Stimulator

Salus Talent



Deep Penetrating
Electro-Magnetic Therapy



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Rehabilitation Medical Company

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Deep Penetrating Electro-magnetic Stimulator

New choice, new satisfaction "Talent"



● ● Clinical Application

- Disorders on backbone
- Acute/chronic lumbago, Hip gout(sciatica), Spina bifida, Spondylitis

Nerve disorders : Damage on a peripheral nerve

Musculoskeletal disorders

- Degenerative arthritis, Rheumatoid arthritis,
- Cervical pain, Muscle relaxation, Frozen shoulder

Genitourinary diseases : Prostate pain

For pain control after car accident

For rehabilitation purpose on nerve or muscle after the fracture

For pain control from muscle atrophy, spasm, ankylosis

For sport injuries

*Multifunctional Stimulator "Talent" delivers superior results in any application.



Human body is a good conducting medium and also conductive to magnetic field. Once high-power pulsed magnetic field is transmitted momentarily, human tissues are stimulated as magnetic field penetrates, and this stimulates nerve cells, muscles, and blood vessels consecutively. Unlike general electric stimulation, stimulation generated by strong magnetic field affects deep inside the body because it penetrates, not just stimulates the surface.

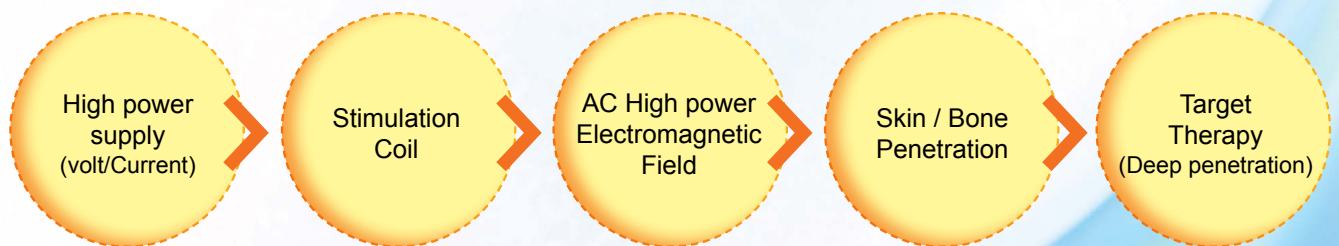
Through stimulation on the muscular tissue and nerve tissue, Salus-Talent treats pain control and stimulates blood vessel. Consequently, it can directly induce bloodstream.

In addition to various demonstrated effects, stimulation by magnetic field is expected other physiological efficacy and clinical trials are under way on its demonstration globally.

Expanded Capabilities



Mechanism and Features



It generates strong magnetic field(applying eddy current deep inside)precise magnetic field that can pass through clothes, tissues and bones which enables stimulation of a particular area deep inside the body without surgery. It almost does not cause pain during treatment and patients can get treatment with great ease.

| | |
|--------------------|----------------------------------|
| Magnetic Power | 2Tesla±20% |
| Magnetic Frequency | Symmetric Biphasic Pulse, 1~50Hz |
| Treatment Protocol | 4 User Mode, 4 Auto Mode |
| Treatment Time | 1~60min. |
| Interface | 6 Button, 1 Jog Shuttle |
| Rated Voltage | 100~250Vac, 50/60Hz |

Company History

- 2003** Corporate Establishment
Releasing CR-3000 for the magnetic treatment of joint pains
Permit of medical instrument manufacturing business(KFDA)
- 2004** New product introduction/announcement of TAMAS for the magnetic evoked potential(Kangnam St.Mary's Hospital)
Establishment of corporate R&D center
Selected as the managing company for the government project sponsored by the Ministry of Commerce, Industry & Energy
Developing brain map diagnosis system(MEG) using biomagnetic field
- 2005** Selected as the managing company for the government project sponsored by the Ministry of Health & Welfare
Developing X-ray detector with Photon Counting Method capabilities
Certificate of Venture company(Small and Medium Business Administration)
Acquisition of Certificate EN ISO9001-2000
- 2007** Development of combined stimulator(Salus-Talent) for medical purpose
Acquisition of permit for manufacture of laser irradiation instrument for medical purpose
Patent application of TAMAS
Patent application of Salus-Talent
Acquisition of ISO13485
TAMAS receiving Excellence Award from Technology Exhibition of Healthcare Industry
President & CEO Geun Yong Lee receiving award from Commissioner of KFDA
- 2008** Development of body age measurement system(developed collaboratively with SMT Germany)
TAMAS certified for quality by Korea Health Industry Development Institute
Acquisition of GH Mark
Acquisition of INNO-BIZ
Releasing Salus-Talent
Acquisition of Salus-Talent CE certificate
- 2009** Acquisition of TAMAS CE certificate
Patent for ESWT created using electromagnetic
Acquisition of Salus-Talent III for ESWT/pain solution
- 2010** Releasing ESWT Rosetta



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