

## **Oxymed hospital for the first time in chennai introduces Emitron a non-surgical treatment for joint pains**

Chennai, Tamil Nadu, February 23, 2009 [/India PRwire/](#) -- **Joint Pain? Arthritis Think Emitron**

### **What causes pain in joints?**

Between our bones are cushions of cartilage, which prevent grinding of the bones. When the layers of cartilage wear out, the bones begin to grind against each other, causing extreme pain. Under normal circumstances, the body replaces cartilage under control of tiny electrical signals. These electrical signals are created inside our body. Due to diseases - e.g. osteoarthritis, osteoporosis, aging or injury the normal replacement of cartilage is disturbed, causing pain and inflammation.

### **What causes osteoarthritis?**

#### **Normal and Arthritic Joints**

Primary osteoarthritis is mostly related to aging.

Joints over the years irritate and inflames the cartilage causing the cartilage to degenerate.

In advance case, there is a total loss of the cartilage cushion between bones of the joints leading to pain and limitation of joint mobility.

### **How does Pulsed Electromagnetic field reduce pain in joints?**

When connective tissue is injured and physiological signalling is disturbed or lost. Pulsed signal Technology, as external, biophysical signal (stimulus) of physiological energy parameters and waveform, passively induces 'fluid flow' in the injured area, creating 'streaming potentials' that induce biophysical-biochemical coupling, subsequent signal transduction, to activate repair and regenerative processes. In doing so, it restores the innate, physiological signalling to enable these regenerative and repair processes to continue naturally.

Referance -APLAR Journal Rheumatology, volume 7, number 3, November 2004, pp. 292-305(14).

### **What is Emitron?**

Emitron is new medical device used in European Countries which used pulsed electromagnetic field for the treatment of Osteoarthritis.

### **What are the types of conditions that can be treated using Emitron?**

Knee Pain - Osteoarthritis of Knees

Hip Pain - Osteoarthritis of Hip

Neck Pain - Cervical Spondylitis

Back Pain - Lumbar Spondylitis

### **How many treatment sessions comprises the full course of therapy?**

A full therapy course consist of 15, 1-hour treatments, administered on consecutive working days, for cervical, thoracic, lumbar spines, shoulder joint, hip joint and knee joint.

### **What are the advantages of Emitron?**

- The treatment is totally painless.
- It is very safe and risk free.

- Hospitalization not required.
- Long term follow-up.
- Sustained Efficacy.
- Extremely cost effective.

### **Is the therapy painful?**

Some patients may experience a slight tingling, or warm sensation during treatment and initially, may experience a transient change in the nature, or intensification, of the pain, but this is only considered a positive tissue response to Emitron therapy.

### **Are there proven scientific studies?**

Initial double-blind placebo controlled clinical studies conducted under the direction of the Yale University School of medicine on humans and published in the highly respected Journal of Rheumatology indicate that more than 70% of patients treated showed a significant improvement.

Clinical studies conducted around the world, have confirmed the initial results. To date, over a half million people have received Pulsed electromagnetic field treatment at 750 clinics worldwide.

### **What benefits do patients receive from Emitron treatment?**

- As shown through studies and the results of thousands of actual cases, Approximately 80% of patients experience a reduction in pain and inflammation Combined with an increase in Physical function.
- Some patients are free of all symptoms following treatment, others find their symptoms greatly reduced.
- Many patients are able to cut back on their medication or discontinue it altogether.

### **Where is it being used?**

Since the 1980's PEMF's have been used in Russia and Hungary and now are used worldwide. It is currently being used in more than 750 clinics and medical institutes.

German(175)

Switzerland(8)

England(1)

Spain(2)

France(7)

Czech Republic(2)

Greece(1)

Brazil(19)

Italy(41)

Canada(2)

Netherlands(1)

Mexico(2)

Austria(20)

Singapore(4)

Portugal(19)

United Arab, Emirates(1)

Poland(15)

India(10)

#### **Notes to Editor**

#### **Dr.B.Ayaz Akber, Chairman Oxymed hospitals Pvt Ltd.,**

MD AM(Italy)DAC,MACCGC.O.T(Canada)Consultant – Preventive Cardiologist, Chelation & Bio Oxidative Therapist

**MEMBER- ACAM**(American college of Advanced Medicine), In technical collaboration with VASO MEDI TECH ,USA -Heart Research Institute.Dr.Ayaz Akber, is an eminent cardiologist who has traveled extensively and studied all over the world. The suffering experienced by the patients undergoing surgery brought about a different awakening in the good mind of this great doctor. He wanted to find a way out to treat a patient without the patient undergoing the trauma of surgery.

With this great sense of social concern, this doctor went about doing research in this field and championed a breakthrough by bringing out innovative ideas and techniques in the usage of the chelation and ozone therapy. This did not stop with just a vision and he thought of making this his mission in life. That is how this brought about the beginning of the Oxymed hospital.

The Huma Oxymed Hospital Private Limited is an innovative and integrated medical centre which has developed innovative ideas and very unique medical techniques & intuitive diagnostic skills wherein it has carved a niche for itself in the field of alternative non-surgical treatment.

For further queries pls contact

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