

FSM Case reports

New Injury Case Report

The patient was a 19 year old male driver of a vehicle rear-ended by another vehicle travelling approximately 60 miles an hour. The injuries expected from this magnitude of collision would have been significant and the patient would have been symptomatic for approximately three to four months. He was treated with Frequency Specific Microcurrent within five hours of the accident using the frequencies for new injuries. The next day he was almost pain free with full range of motion. A second treatment the next day reduced the pain to 0-1/10 on a visual analogue scale. On the fourth post accident day, when the pain would have been at its worst had he not been treated with FSM, he was pain free.

This information can be verified by Dr. Michael Hatrak, the patient's father. {001 - 770 940-9200}

The Four Hour Window

In over 100 cases, collected by the 300 FSM practitioners in the US and the 100 in Australia, new injuries produced by trauma, accidents, falls, or surgery respond dramatically to the effects of FSM. If FSM can be applied in the first four hours after the injury it is almost as if the inflammatory process never sets up. The current increases energy production in the cells and restores the normal bioelectric activity of the tissue. The frequencies that produce the most profound effect are the ones thought to reduce bleeding from torn or injured tissues and reduce inflammation. One hour of treatment, using these and many other frequencies, seems to be adequate to eliminate or greatly reduce the pain and greatly reduce the amount of time needed for healing. In most cases the patient is pain free within two to three days as long as there is no fracture. Fractures improve and heal at a rapid rate if treated within this four hour window. Soft tissue injuries are pain free in one to two days. The new injury protocols include frequencies thought and observed to improve concussion and cognitive function. At this time, only case reports document these effects but animal and functional MRI studies are planned.

Is there any one FSM does not work on

Patients who are dehydrated cannot benefit from FSM. It has been observed that patients who are dehydrated athletes with large muscle mass and inadequate water intake and patients over 70 who are chronically dehydrated have the most problems. Every patient is advised to drink at least one quart of water in the one hour preceding treatment. Patients who are chronically dehydrated may need more.

No technique is 100% effective and FSM is no exception. The effectiveness of FSM depends almost entirely on an accurate diagnosis. Shoulder pain can come from muscles, tendons, bursa, discs, nerves or joints. FSM will treat all of these pain generators effectively. But, if you are treating for muscle and the shoulder pain is from nerves or the bursa you may change the muscle but you won't change the patient's pain since it is not coming from the muscle.

Risks and Side Effects

FSM is delivered by battery operated device and provides subsensory current.

It cannot be used through a pregnant uterus or in patients who have pacemakers. Patients must be well hydrated for optimal current flow and optimal, results. The only common side effect occurs following treatment for chronic muscle pain when some patients experience what appears to be a detoxification reaction approximately 90 minutes after treatment. This reaction can be prevented by consumption of adequate water and an anti-oxidant supplement. There are no other known side effects or risks.

FSM for Contact Sports

The benefits of FSM for the players of contact sports are obvious. In the U.S. the physicians who treat professional athletes have requested a special seminar, a special program for trainers, and an automated treatment unit designed specifically for athletes.

Frequency Specific Microcurrent and the National Football League

Frequency Specific Microcurrent was discovered by the American NFL in 2003. Bill Romanowski brought FSM to the Oakland Raiders with his chiropractor. Tony Parrish and Terrell Owens were treated along with eight linemen from the San Francisco 49ers in August 2003 by Dr. McMakin. Now, NFL teams and athletes from other sports are using FSM in record numbers. The results are impressive and consistent. Chronic injuries clear up in record time. FSM can remodel scar tissue in one sixty minute session that would take months to do manually.

New injuries heal in record time. In animal studies, FSM increases the rate of ATP production by 500% and has been shown to reduce inflammation by 62% in four minutes. Imagine these benefits applied to new injuries and you can see why Jeff Spencer takes his FSM training and his FSM units with him when he treats the US Postal team on the Tour de France. When Terrell Owens was injured in December 2004 and wanted to be able to play in the Super Bowl 6 weeks later, FSM was there when he got out of surgery and was a part of the team who made his amazing recovery and spectacular performance possible in Super Bowl 2005.

Everyone said the injury needed 13 to 18 weeks to heal and remodel. FSM, Terrell and the treatment team did it in 6 weeks.

The National Qualification in Frequency Specific Microcurrent includes frequencies and protocols that are useful in all types of conditions including those particular to athletes.

What is the difference between the Microcurrent and a laser?

Microcurrent provides electrons and in published studies increases ATP production in cells. Lasers provide photons. Lasers oscillate at set frequencies and provide beneficial results. They are doing it by some other method than frequency specific resonance and ATP enhancement.

What is the difference between Microcurrent and TENS

Microcurrent is approved in the category of TENS devices determined by the U.S. FDA. TENS devices deliver milliamp current and block pain messages that are trying to get up the spine to the brain. Microcurrent delivers microampere current which has been shown in published studies to increase ATP production in tissues.