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ARP WAVE NEUROLOGICAL THERAPY

WHO USES THE ARP WAVE SYSTEM TO ELIMINATE PAIN & RECOVER FROM INJURY?

The ARP Wave Therapy is used by over 1,000 of the most elite athletes in the world; on top of over 72,000 patients treated over the last 12 years. A few names you might recognize:

- Baseball:** Torii Hunter, Eric Chavez, Randy Johnson, Barry Zito
- Football:** Dwight Freeney, Larry Fitzgerald, Jay Cutler, Brandon Marshall
- Hockey:** Tim Thomas, Jonathan Toews, Patrick Sharp
- Basketball:** Shaquille O'Neal, Kevin Garnett, Blake Griffin



✓ 300+ NFL Players



✓ 100+ MLB Players



✓ 265+ NBA Players



✓ 350+ NHL Players

COMPLIMENTARY SESSION	MIDWEST SUBURBAN LEAGUE MEMBERS
TRY ARP WAVE RISK-FREE	EARN \$100 TOWARDS YOUR TEAM FOR EVERY REFERRAL
TREAT ANY SOFT-TISSUE INJURY & SEE IMMEDIATE REDUCTION IN PAIN	REFER FRIENDS, FAMILY, OR TEAMMATES IN PAIN AND WE WILL CONTRIBUTE \$100 TOWARDS YOUR LEAGUE FEES IF THEY UNDERGO TREATMENTS



THE ARP WAVE MACHINE

ARP RX 100 | Class 2 Medical Device | FDA Approved

The ARP RX 100 is FDA authorized for the following uses: muscle re-education, relaxation of muscle spasms, increased local blood circulation, prevention and retardation of disuse atrophy, and maintaining and increasing range of motion.

The ARP electrical stimulation device possesses specification characteristics that are not found in any conventional therapeutic neuromuscular electrical stimulator. The ARP uses direct current (DC) compounded with a high frequency double exponential, patented background waveform. This background wave is harmonious with the body and significantly reduces skin and fatty tissue impedance allowing much deeper penetration of the direct current without the side effects of skin burning. Also, the unique waveform produces minimal inhibitory protective muscle contractions allowing active range of motion during therapy and training. This permits eccentric (lengthening) contractions to occur which are critical to treatment.



WHAT IS ARP WAVE?

The ARP RX 100 is a class 2 medical device comprised of proprietary technology that is FDA authorized for the following uses: muscle re-education, relaxation of muscle spasms, increased local blood circulation, prevention and retardation of disuse atrophy, and maintaining and increasing range of motion.

ARP Wave uses a patented bio-electrical current simultaneously with active range-of-motion and other exercise techniques to significantly speed up the body's natural recuperative ability.



HOW DOES ARP WAVE WORK?

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Though the ARP Wave system is a new and unique technology, it is firmly grounded in the latest science. To date, thousands of clinical cases have demonstrated incredible results. Compared to the clinically-predicted outcomes, ARP treatments provide a dramatic decrease in the time required to reverse a wide variety of acute and chronic issues.

WHAT CAN I EXPECT DURING A TYPICAL TREATMENT?

In most cases, your ARP sessions will require you to move, so wear gym clothes. Because we use the ARP to find the origin of injury, we are going to be moving the electrodes around on your body to search for "hot spots." When the ARP is on one of these spots, it has found the electrical disruption that is the root of your problem. In some cases this process can become intense, and we will ask you to rate the amount of intensity that you feel so that we know where in the body the real problem is.

Because the ARP sessions can be demanding, we will also ask that you take measures to make sure your body recovers properly. Typically, this means making sure you get a good night's sleep, drinking plenty of water, eating healthy meals with adequate protein, and avoiding/limiting alcohol consumption. Depending on your situation, we may ask you to increase your protein consumption during treatments.



WHAT CAN BE TREATED WITH THE ARP WAVE SYSTEM?

CHRONIC PAIN & DISORDERS

If you have arthritis, degenerative joint disease, tendonitis, or other chronic musculoskeletal issues, chances are you've tried many different remedies to relieve the pain. In most cases, however, these remedies are not able to get to the root of the problem, which is the inability of your muscles to absorb the force that enters your body. Instead, they focus on the symptom -- the joint or tissue that has been damaged.

The revolutionary approach of the ARP Wave system does very little at the level of the symptom. Instead we track down where in your body the problem is coming from, and then work at that level to reverse the problem at its source.



SPORTS INJURIES

If you've been injured, you are deeply aware of your symptom. Often times, that symptom (whether it be a tear, pull, or break) will be incredibly painful. But remember, that injury is just a symptom. In sports, muscles must turn on and off to create and absorb force. When you incur an injury, the muscles are not properly absorbing force and that impact is instead transferred to your joints.

The ARP Wave system allows us to find precisely which muscle or muscles are not working to absorb force and led to injury in the first place. Once we find them, we can rapidly retrain those muscles to absorb force and keep it out of the injured area. This approach empowers athletes to reverse their symptoms in a much shorter period of time than can be achieved with traditional therapy and with increased resistance to future injury.

WHO USES THE ARP WAVE SYSTEM?

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AVOID TOMMY JOHN SURGERY WITH ARP WAVE TREATMENTS

How It Works

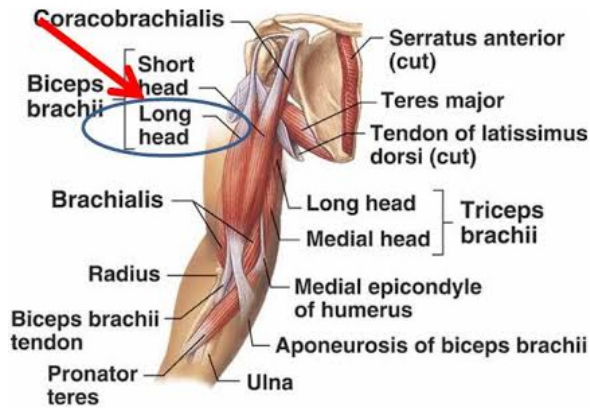
Where you feel pain or are injured is not the origin of your problem. Somewhere a muscle or muscles are not absorbing force and this arises from a neurological disconnect. What's that mean? It means that the signal being sent by the brain for that muscle to turn on fast enough to absorb force is not getting through, and this is due to sodium potassium leakage. When this occurs that force is sent to areas of the body not meant to absorb force, hence causing ACL and MCL tears, damage to the Ulnar Collateral Ligament (UCL), and many other season ending injuries. With the ARP Wave system and proprietary protocols, we are able to locate this neurological disconnect, turn the muscle back on, and transfer the force away from the injured tissue. When this force is transferred to your muscles, they act as shock absorbers and allow your body to vastly accelerate healing, thus eliminating the need for Tommy John Surgery.

The Root Cause of the Need for Tommy John Surgery

We are taught that the long head of the biceps tendon cannot come out of its groove and that is medically correct. HOWEVER, the long head of the biceps tendon CAN ride on the outside of that groove, and when it does, it NEUROLOGICALLY shuts down the signal for those muscles to absorb force. When this occurs that force is sent to areas of the arm NOT meant to absorb force such as tendons, ligaments and skeletal structure causing pain, discomfort and long term damage to the elbow and shoulder region, thus necessitating the need for the dreaded Tommy John Surgery. NO amount of physical therapy, ice, rest, compression or elevation can reverse this problem. This is a NEUROLOGICAL issue NOT a physiological issue.

With our patented ARP Wave technology and proprietary protocols we are able instantly diagnose the problem, treat the pain/injury and then eliminate the compensatory actions that caused this injury in the first place. By treating the injury at its ORIGIN, we ELIMINATE the physiological symptom and the chance for elbow and shoulder injury is all but eliminated.

If the long head of the bicep tendon rides on the groove, it neurologically shuts down the signal for the arm muscles to absorb force. This force is then transferred to the elbow and shoulder region causing tendon, ligament and shoulder damage. At Go Hardball Training Academy we can immediately reverse this issue, eliminating the need for surgery.



Our Four Step, NON-INVASIVE Process

In your first 4 ARP Wave sessions we will conduct a simple muscle test to ensure your muscles are receiving the proper signals to function. This has NOTHING to do with strength and everything to do with whether or not the muscles are receiving the proper signals to turn on fast enough to absorb force. We find that 80% of all athletes and patients that we apply this 2 minute test to fail (including our sizeable NFL Players) and this failure is the root cause of their inability to avoid injury and play at their maximum level. If the player fails, we use the ARP Wave device and proprietary protocols to essentially turn those muscles back on so they can receive the proper signals, with the entire process taking no more than 3 minutes.

From there we conduct what is called Search and Destroy. The ARP Wave's patented, high frequency wave forms will go through healthy tissue and will stop at scar tissue/sodium potassium leakage and when it does we KNOW that's the ORIGIN of where the problem is coming from. What's that mean? It means that the signal from the brain for that muscle to turn on fast enough to absorb force is not getting through and thus that force is being transferred to areas NOT meant to absorb force. This is a NEUROLOGICAL function and no amount of physical therapy, rest, ice or compression in the world will change that. Physical therapy will treat where the problem ENDED (leaving what's caused the pain UNTREATED), however, we will go in and treat where it's coming from. In this very first session, we will neurologically put the biceps tendon back in the groove while beginning the process of breaking up that sodium potassium leakage/scar tissue. In this VERY FIRST SESSION you will see a drastic reduction in pain, and INCREASE in your range of motion and we will have you back on the field at 100% in under 12 days!

The ARP Wave Search and Destroy process will be comprised of 4 sessions. At the end of 4 sessions you are PAIN FREE, have 100% range of motion and are now ready to eliminate the compensation (“bad habits”) patterns you developed by having this issue in the first place. You CANNOT break a compensation pattern with physical therapy, however, it is a neurological function and thus we have developed patented and proprietary exercises to eliminate these patterns from a neurological perspective.



Over the next 6 sessions of this 10 session treatment you will be neurologically “rewired” if you will, to move and throw correctly. We are NOT teaching you how to throw, we are neurologically retraining you on how to move CORRECTLY so that this injury/symptom does NOT come back. We are eliminating the compensatory actions and ensuring that the muscles MEANT TO ABSORB FORCE and allow you to play at your maximum potential are firing on all cylinders.

At the END OF 10 SESSIONS you are able to resume all baseball activity and throw at 100%. Furthermore, we find in almost all cases that the players throwing velocity has been elevated and they can throw for much, much longer durations of time.

The FINAL 10 SESSIONS of the 20 session treatment is comprised of Neurological Strength Training on the ARP Wave System. This can be done in conjunction with your baseball activity, as it neurologically strengthens those muscles that you haven't using for months or even years due to the scar tissue build up, etc. This is an absolute important component of the Program to ensure long term results and the ability to throw to your maximum potential.



FAQ's

“What happens if I have a partial tear in the labrum or ligament?”



The **ONLY** way to heal a muscle tear is through blood flow and getting the force **OUT** of the injured area. However, with traditional treatment they put you in a cast, recommend surgery or do both and keep your arm immobile for weeks at a time. This dramatically **SLOWS** the healing process due lack of use and blood flow but more than that creates atrophy.

On the ARP Wave System, however, your muscles are **contracting at 500x per second neurologically** as opposed to 2 X per second, flushing blood to the injured tissue, taking the force **OUT** of the tear and **VASTY** accelerating the healing process. What will heal a muscle tear faster, immense blood flow to the area while strengthening the supporting muscles, or leaving it in a cast or eliminating usage for a long duration of time? We see this every single day and the results are always the same. At the end of 10 sessions utilizing our patented system of soft tissue rehab, the player is able to perform his/her activity at 100% and the tear has healed and pain/discomfort eliminated... period.

“How is it your patients always see an immediate reduction in pain and **INCREASE** in their range of motion in the very first session? Shouldn't it take longer?”

When you're injured or in pain your muscles are in what is called “concentric” contraction. Meaning they are shortened and in protection mode. What happens is that in your very first session, we are able to locate the muscle(s) that are not absorbing force and are staying in concentric contraction, and in 1/16th of a second change that signal and put them into eccentric contraction (lengthened). When this occurs, that force is transferred throughout the muscle and the pain reduced greatly. Think of having a hamstring cramp in bed, what's the first thing you do? You straighten it out and the pain is alleviated. That's we do here with our technology and protocols, and the more we do it through the sessions the **LONGER** your muscle will stay in eccentric contraction until it becomes neurologically permanent. When it becomes permanent, the need for Tommy John surgery is **ELIMINATED**. However, physical therapy can **NOT** do this since they treat where the problem ended up and we are able to treat it at its neurological origin. Treat the **ORIGIN** and the **SYMPTOM** is eliminated.

“I had Tommy John Surgery, how can this help?”

The fact that you had Tommy surgery does NOT mean the problem is eliminated. You have a new ligament, YES, but the ORIGIN of where the problem is coming from STILL has not been addressed. I tell patients you just got new Ferrari that has no shocks. How long can that last until the damage has reappeared? Until the muscles meant to absorb this force are doing their job, all the surgeries, rehab and physical therapy in the world is useless. What would be ideal is post Tommy John Surgery, come to our clinic, go through the 20 session treatment and once completed you will have a Ferrari with shocks that will last a lifetime. Your new ligament will allow you play to your maximum potential and all force will be absorbed correctly, giving you velocity and playing duration unlike anything you have ever experienced.



**Results In Your VERY First Session... GUARANTEED.
Or you pay NOTHING!**

In your very first visit with us we GUARANTEE that we will locate the origin of your symptom, take you through a treatment, and at the end of this session, you will have increased your range of motion by a MINIMUM of 25% and seen a similar reduction in pain. If you don't think that we can HELP YOU to eliminate your shoulder pain, you pay NOTHING. We are that confident.

**No Drugs, No Chiropractic, No Physical Therapy, No Surgery, No Lasers...
something NEW! The ARP Wave Technology!**

End Pain in only 4 sessions, recover 80% faster than traditional medicine. We know it may sound too good to be true, but it isn't. There is only one way to know for sure if the ARP Wave System will work for you, and that is to try our no cost, no obligation, **RISK FREE TRIAL in our Lake Zurich, IL ARP Wave Clinic**. We will do a full treatment and you'll be able to see for yourself if the ARP Wave therapy can help you. We treat some of the most elite athletes and chronic cases, so **we know we can help you**.



Call us at 847-393-0123 to schedule your FREE treatment session!