

Stem Cell Therapy from Adult Bone Marrow in Orthopedics



https://vimeo.com/82391594?ref=em-v-share

Add Cartilage With Stem Cells And Regain Mobility



Dr. Bieber gets upset when he sees people getting surgery that don't need it. It is risky and invasive and the long-term complications can be severe. Surgeons recommend surgery often because arthritis surgery is the mainstream treatment for bone on bone arthritis. Dr. Bieber has spent over thirty years helping patients avoid surgery and recover from injuries and medical conditions with homeopathic treatments that can be administered with a simple injection.

Dr. Bieber has helped patients all over the world stop the cruel process of arthritis by using stem cells to add new cartilage to affected joints. When surgery is recommended, it is often because a significant amount of cartilage has eroded and it is believed that only surgery can remove the pain a patient is feeling. This is not true!! There are success stories every day of stem cell procedures that help patients avoid surgery and significantly minimize pain.

The friction of bone on bone rubbing causes pain and inflammation in people with arthritis but because stem cells regenerate cartilage tissue, new cartilage is added to the joint and acts as a shock absorber between bones.

The Transformative Function Of Stem Cells

Stem Cells are everywhere in your body but because arthritis is a never-ending deterioration of cartilage, your body's stem cells that previously repaired and replaced cartilage can no longer handle the job of your damaged joint. One of the main functions of stem cells is to create, repair, and replace tissue. By adding a concentrated dose of your stem cells to the damaged area, it is possible to create new cartilage and a healthy joint.

Stem cells are signaled by the brain to transform into the type of tissue your body needs to repair itself. It is the miracle of your body at work. Once Dr. Bieber adds your concentrated dose of stem cells to your joint, they begin to form into cartilage tissue, ligament, tendon and even blood vessels. This new cartilage tissue blocks bone on bone friction, and decreases the amount of pain and inflammation you experience at that joint. With less pain, you can get back to a normal healthy life and not suffer the traumas and rehabilitation of invasive surgery.

At the very least, stem cell treatment is beneficial to try before undergoing surgery. There is a high success rate of resolving pain and increasing your function and that makes surgery unnecessary. Surgery is always an option but you might as well not have to suffer through it and stem cell treatment will also help you avoid the lengthy rehabilitation after the surgery.

Give us a call at **(718) 835-0754** and schedule your consultation where Dr. Bieber can evaluation the extent of your condition and offer the possible resolution for your painful joint!!

By Benjamin Bieber

Stem Cell Treatment For Rotator Cuff Injuries



The arm is kept attached to the shoulder by the rotator cuff. It is a network of muscles that come together to form tendons and cover the head of the humerus bone. Close to 2 million people each year see their doctors about a problem with their rotator cuff.

A torn rotator cuff weakens the shoulder, which means simple daily activities like even just combing your hair can cause pain in the shoulder. There are two types of rotator cuff tears: a partial tear and full-thickness tear. They occur when people repeatedly perform the same shoulder motions and the tendons begin to fray leading eventually to a tear away from the humerus bone.

In a partial tear, the tear damages the soft tissue but in a full thickness tear or a complete tear, the soft tissue splits into two pieces. Here, there is more or less a hole in the tendon. Depending on the severity of the tear, conservative treatment includes rest, medication, and physical therapy. In the most extreme cases, shoulder replacement surgery is recommended.

Dr. Benjamin Bieber intervenes when conservative treatment does not work but the patient still hopes to avoid surgery. Dr. Bieber has made a career out of helping patients with safe and effective alternatives to risky and invasive surgeries like shoulder replacement surgery.

In order to heal the shoulder non-surgically, Dr. Bieber applies a stem cell treatment. Stem Cells are derived from the patients fat tissue and bone marrow and then injected into the shoulder to accelerate recovery of the damaged rotator cuff.

Creation Of Healthy Tendon Tissue

Stem Cells physically transform into healthy tendon tissue replacing damaged tissue and often provide enough healing to the shoulder to allow it to heal on its own with physical therapy.

There are a few reasons to receive stem cell treatment. Firstly, it is possible to avoid surgery altogether and completely heal a rotator cuff tear with stem cell treatment. Dr. Bieber has helped many of his rotator cuff patients accomplish this goal. Secondly, rotator cuff stem cell treatment is a way to better the shoulder before surgery.

If a rotator cuff tear is severe enough or if the patient has multiple problems with their shoulder, a surgeon can end up providing a much more in depth shoulder surgery that leaves the patients with a life-long shoulder disability. Getting a stem cell treatment before surgery may repair the shoulder enough to minimize the long-term resulting symptoms of surgery and even permit the implementation of a less invasive shoulder surgery.

Dr. Bieber recommends trying stem cell treatment in order to either avoid surgery altogether or increasingly heal your shoulder to minimize the invasiveness and long-term potential complications of shoulder surgery.

Schedule Your Consultation

Call (718) 835-0754 and schedule your consultation today!



Reverse Hair Loss And Grow Back Your Own Hair

Hair follicles are continuously dying. The cells, because of aging, stress, hormones, etc, die and can no longer produce hair growth. Even the hair follicles that aren't dead but shrinking are plagued with inflammation and unable to produce the same amount of hair as before. The only way to stop the disastrous process of hair loss is to repair hair follicles.

Repairing hair follicles is easily done with ACell + PRP Hair Growth. ACell is an FDA approved extracellular matrix and what this means is that is attracts stem cells throughout the scalp to the areas of hair loss.

Dr. Bieber applies ACell to the places on his patients' scalp that are showing signs of hair thinning and balding and ACell attracts stem cells to these spots to repair hair follicles. The stem cells job is to physically repair damaged cells. They both repair cells and transform into new cells that make up the hair follicles. With healthy hair follicles, the hair follicle can do what it is naturally supposed to, which is grow new and healthy hair.

ACell + PRP

Many doctors apply PRP by itself to create hair growth but Dr. Bieber has found that PRP alone is just not that powerful compared to combining PRP with ACell. PRP or Platelet Rich Plasma repairs blood vessel damage and creates new blood flow to dying and damaged hair follicles, and this new blood flow contains crucial minerals and vitamins to sustain hair follicle health.

Platelet Rich Plasma has over 30 growth factors to repair cell tissue damage increasing the efforts of ACell to repair damaged hair follicles. PRP is being used throughout medicine to help patients quickly recover from injury and in the case of ACell + PRP Hair Regrowth, the targeted injured sites are those where the scalp is producing little hair growth.

It is possible to reverse the process of alopecia, hair thinning, and hair loss with ACell + PRP Hair Regrowth. This treatments gets at the core root of why hair loss is occurring, which is the continuous decay of hair follicles. Fortunately, there is a way to stimulate new health for hair follicles that allows them to grow the hair they once were capable of growing.

One of the most significant aspects of this treatment is that once a hair follicle is repaired, it continues to grow hair for years to come because this treatment works in accordance with the body's natural rhythms.

Call (718) 835-0754 and schedule your consultation.



Everyone Wants To Get Into The Act!!!! LOL

Holiday Recipe Roasted Garlic Brussels Sprouts



Total Time: 30 min Prep: 5 min Cook: 25 min Level: Easy

Directions

 Heat 2 tablespoons olive oil in a small skillet over medium heat; add 2 chopped garlic cloves and 1/2 teaspoon each cumin seeds and kosher salt and cook 2 minutes. Stir in 1 tablespoon brown sugar, the juice of 1/2 lemon and a pinch of red pepper flakes. Toss with 1 1/4 pounds halved Brussels sprouts on a baking sheet. Roast at 450 degrees F until tender, 18 to 24 minutes. Toss with torn cilantro.

Photograph by Christopher Testani

Recipe courtesy of Food Network Magazine



For more information visit www.crossbaypmr.com

Request an Appointment http://www.crossbaypmr.com/appointment.html

Driving Directions http://www.crossbaypmr.com/patients.html

Insurance Accepted http://www.crossbaypmr.com/insurance-accepted.html

Insurance Accepted only in Howard Beach office.





Dr. Bieber

Dr. Bieber is a Member of: American Academy of Physical Medicine and Rehabilitation



Medical Society of NY



NY State Pain Society



Our Offices

Cross Bay Physical Medicine & Rehabiliation

Queen's Office 157-02 Crossbay Boulevard, Suite 202B Howard Beach, NY 11414 Phone: (718) 835-0754 Fax: (718) 843-2233

Manhattan Office 19 E 80th St Suite 1E New York, NY 10075 Phone: (212) 268-8181