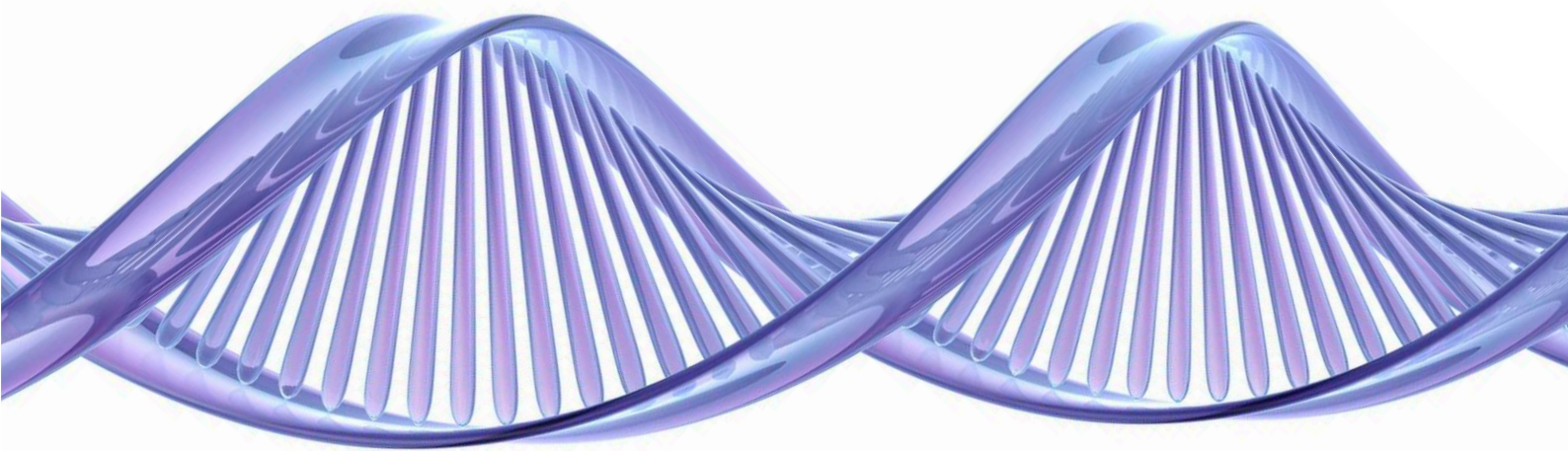


STROMAL VASCULAR FRACTION



INTEGRATIVE
CELL THERAPY
PROGRAM

WHO IS A CANDIDATE?

While everyone can benefit from this form of foundational medicine and the regenerative power of stem cells we focus on the following conditions:

- Auto immune diseases
- Chronic pain syndromes
- Diabetes type I & II
- Erectile dysfunction
- General health
- Heart disease
- Immunotherapy
- Joint pain
- Liver diseases
- Lyme disease
- Multiple sclerosis
- Muscle diseases
- Neurological diseases
- Parkinson's disease
- Rejuvenation
- Urological Disease
- Aesthetics
- Cancer

WHY INFUSIO?

Our body is a complex set of systems which rely on one another to ensure good health. When these areas are not in balance or in direct conflict with each other, it's more difficult for healing to occur.

Additionally stress, unhealthy diet and life style choices can block healing responses in the body and make regaining health more difficult.

COMPREHENSIVE TREATMENT

The Integrative Cell Therapy Program uses a comprehensive treatment protocol based on the Five Steps to Health developed by Philip Battiade to optimize your body to combat disease. This approach allows your body to heal in the most natural way possible.

This is not only achieved by the unique healing environment created by Infusio but also by the combination of cutting edge stem cell therapies with intravenous treatments, bodywork, individual counseling and specialist consults.

FOUNDATIONAL MEDICINE

Infusio practices foundational medicine with the goal of reestablishing a healthy regulation capacity for your body. This provides you a sustainable solution to health and addresses the cause of the disease not just the symptoms.

5 STEPS TO HEALTH®

In order for the stem cell treatment with SVF to have an optimal impact it is important that we optimize the cellular terrain and reestablish core body systems. This is accomplished by applying the Five Steps to Health in a supportive treatment regiment, laying the groundwork for the stem cells to do their work :

IMMUNE MODULATION

Restoring a healthy ratio of the various immune cells to enable the immune system to function in a coordinated fashion.

DETOXIFICATION

Optimizing the cellular detox pathways of the body to help it rid itself of toxins and improve metabolic function.

SUBSTITUTION

Infusing intravenous vitamins, minerals, amino acids, and trace elements to promote healthy cell function and healing in the body.

DISEASE SPECIFIC TREATMENT

Utilizing conventional and non-conventional methods, to directly address a disease.

MIND-BODY MEDICINE

Through forms of bodywork, the body's own perception and inner balance is increased, internal stress is released and the self-healing powers of the body are stimulated



TREATMENTS & DIAGNOSTICS

PROGRAM CONTENT

The Integrative Cell Therapy Program consists of 10 treatment days. These are spread over a 2-week period.

There are a specific number of diagnostics, therapies and treatments included in this program. However, there may be modifications to the type of therapy, number of treatments and their duration. This may depend upon your individual health assessment as indicated by your medical team. If additional tests, treatments or services are needed, they will be ordered only upon your approval.

GLOBAL DIAGNOSTICS

Global Diagnostics is an alternative whole body scanning and treatment system from Germany based on bioenergetics.

PHOTOBIMODULATION

The local application of low level laser and infra red frequencies to stimulate mobilization of the body's stem cells. This treatment may influence the way the cells function, releasing a cascade of so-called transcription factors and reducing oxidative stress.

TRIGGER POINT THERAPY

This active release techniques is used to aid healing and stimulate muscle and metabolic function while relieving pain and promoting deep muscle relaxation

THYMUS THERAPY

Thymus therapy is thought to support and restore healthy thymus function., thus improving the immune system.

LYMPHATIC MASSAGE

The lymphatic system is the body's drainage system. Nutrients as well as waste from the cells are transported through the lymph system. Lymphatic drainage helps reduce cellulitis, swelling and water retention. It is also used to assist in detoxification.

HYPERBARIC OXYGEN THERAPY

When tissue is injured, it may require more oxygen to heal. Hyperbaric oxygen therapy increases the amount of oxygen dissolved in your blood. An increase in blood oxygen may improve oxygen delivery for vital tissue function to help fight infection or minimize injury.

NUTRITIONAL CONSULT

Healing your gut is a crucial step in your recovery. During a personal consult your eating habits and food choices will be discussed and a customized diet plan will be issued.

HORMONAL CONSULT

Our specialist will analyze how hormonal imbalances can be addressed in order to promote better metabolism and emotional health as well as neurotransmitter function.





NOVOTHOR

LOW LEVEL LASER THERAPY

Low level laser therapy, also known as photobiomodulation is the application of red/near-infrared radiation.

The advantage of the NovoTHOR is it is a whole body delivery system of photobiomodulation therapy that has been designed to deliver optimal wavelengths, power densities and dosages based on published clinical research outcomes.

The intended uses of the NovoTHOR are restoration of motion to joints, improved muscle performance, decreased post exercise soreness, and adjunct to obesity as part of a diet and exercise program.

NovoTHOR applies infrared light to tissue where there is degeneration or injury, to improve repair and reduce inflammation/pain. It's main function is to reduce oxidative stress.

Oxidative stress is accepted as the underlying trigger for most diseases and degenerative conditions. It is also a component in the inflammatory phase of acute and chronic injuries.

Regular treatments of just 8- 15 minutes reduces pain, while improving muscle performance and reducing fatigue.

TEN PASS OZONE

HIGH DOSE HYPERBARIC OZONE THERAPY

The "Ten Pass" was developed by a senior European Physician, Dr. Johann Lahodney. His research showed that high dose ozone was helping his patients heal faster from skin wounds, infections, pain, tinnitus and other chronic diseases such as Lyme. His research also suggests that OHT releases stem cells. Other Doctors and patients using Ten Pass are reporting improvement with their Lyme disease symptoms, depression, energy levels, sleep quality, herpes, erectile dysfunction and a variety of other medical conditions.

HOW IS TEN PASS ADMINISTERED?

The ozone treatment takes about 2 hours, in which high doses of ozone are given intravenously. Infusio believes the most superior form of delivery, involves removing about 6-7 ounces of blood into a vacuum bottle, pressurizing it with oxygen/ozone gas at a concentration of about 70 mcg/cc and returning it rapidly to the patient. (This is one pass). This process is then repeated 10 times giving you up to 140000 mcg of ozone.

To perform the treatment safely, heparin is used. Heparin can interfere with clotting for up to 12 hours. For this reason, please let us know if you have source of active bleeding such as any fresh wounds, nose bleeds, hemorrhoids, menstruation, etc.

Your blood pressure will be monitored before and sometimes during the session.

Once all ten passes have been received, an IV cocktail containing vitamin C, calcium, magnesium and B vitamins complete the therapy.

After the procedure a small compression bandage will be applied to the injection site. You must leave this in place for 6hrs to prevent bruising or bleeding.





SUPPORTIVE IV THERAPIES

The Integrative Cell Therapy Program consists of a number of different IV infusions and other therapies. These are designed in their content and order to have a synergistic effect.

MYERS' COCKTAIL

High intravenous doses of vitamins, minerals and acids show a pharmaceutical effect and are traditionally used to metabolic function by providing the body with vital nutrients. By bypassing the digestive system, the blood levels of micronutrients can be greatly increased allowing them to enter into the cells.

DIOXYCHLOR

Dioxychlor is a natural antimicrobial, which supplies oxygen to the cells. Administered in an infusion it may help eliminate toxins, parasites, bacteria, viruses and yeast.

GLUTATHIONE

Glutathione deactivates the most destructive free radicals and helps to recycle coenzyme Q10 - an enzyme found in the energy-producing mitochondria of all cells.

CALCIUM EDTA

Calcium EDTA is thought to have many benefits in the optimization of cellular functions, helping the cell rid itself of metabolic waste and toxins.

PHOSPHATIDYL CHOLINE

Phospholipids are the basic building blocks of our cells. Given in combination with other substances, phospholipids can help with cell repair and detoxification.

Please note: the order of the treatment days and individual treatments may be changed or adapted to your personal needs. We will inform you in advance about any changes regarding your schedule. Please call us or approach our Suite Manager for any questions or requests.

IMMUNE PROTOCOL

This proprietary mix of vitamins, minerals, glutathione, L-arginine, L-carnitine, zink, acetyl cysteine, and alpha-lipoic acid is compounded to help regulate cell and immune function.

NEURO-AMINO MIX

This proprietary mix of amino acids is designed to support detoxification and repair of the nervous system. We commonly utilize this IV infusion in the treatment of neurological disease and nervous system damage.

LIVER SUPPORT MIX

This proprietary blend of amino acids, glutathione and homeopathics is designed to support liver function. This IV infusion is used in most of our programs to help support the metabolism of the liver during treatment.

OZONE THERAPY

Ozone therapy is the use of ozone gas applied topically, rectally or intravenously. Healthy cells are stimulated and multiply more rapidly. Ozone therapies are thought to stimulate white blood cell production, kill microorganisms, improve oxygenation, help the body to fight infections and cancers, and stimulate the body's metabolism.

PROCAINE-SODIUM BICARBONATE

The multiple effects of the neurotherapeutic agent procaine are strengthened and extended when combined with the base sodium bicarbonate. The infusion causes a reduction in pain, improvement of the general condition and neutralization of excess acidity. Additionally, inflammatory and compensatory (systemic regulation) effects are observed.

IV THERAPIES INCLUDED

- IV Myers' cocktail
- IV Dioxychlor
- IV Glutathione
- IV Calcium EDTA
- IV Immune protocol
- IV Phosphatidyl choline
- IV Neuro-amino-mix
- IV Liver support
- IV Ozone therapy
- IV Sodium bicarbonate

CELL THERAPY

Cell therapy is the most modern form of regenerative medicine. It is described as the use of tissues, cells and cell extracts which have the ability to repair, replace or restore biological structures and functions that may be lacking due to aging, disease or destruction.

We often think of stem cells as cells, which like to change into, and replace other damaged cells. While that may be true to a certain level, stem cells do much more than that. Their main effect is to regulate body functions and then replace what needs to be repaired. To illustrate this, we can look at studies performed with patients requiring knee and hip replacements. These patients receive stem cells injected directly into their joints. Interestingly, a number of these patients reported improvement in their cognition, improvement of their thyroid function, weight loss etc. These effects demonstrate the systemic effect stem cells have, even if applied locally.

Other clinical trials indicate that stem cells work best when mixed with other supportive cells and growth factors.



STROMAL VASCULAR FRACTION

Instead of using pure stem cells, our Integrative Cell Therapy Program utilizes Stromal Vascular Fraction (SVF). This is an extract, derived from fat tissue, which contains stem cells as well as a whole array of other important cells, exosomes and growth factors.

Stromal vascular fraction is a very complex substance. In fact, science has not yet identified all components found in SVF. What we do know is that the growth factors contained in SVF can turn off an inflammatory response. They can also cause cells to multiply and they can call in specialized cells to perform specific functions.

Studies indicate that stromal vascular fraction does much more than simply repair. Its application triggers a systemic response, activating the body's ability to regulate cell function and promote healing. Stromal vascular fraction and its use in cell therapy is very well researched and is safe to use.

THE PROCEDURE

To prepare stromal vascular fraction, a small amount of body fat must be removed by a mini liposuction procedure. This is simply performed under local anesthetic while you are awake. After numbing the skin, a small incision is made into the skin. Saline along with more local numbing medication is flushed through this incision into the underlying fat tissue. After waiting for the numbing to take effect, a small amount of fat is removed using a fat harvesting needle. This process may cause some discomfort, but, in all, is relatively painless.

Once the fat has been harvested, it is immediately processed, incubated and spun to remove the unwanted elements, such as the oil and to release the stromal vascular fraction. The processing takes about 90 minutes to complete after which the stromal vascular fraction is given into the blood stream as an IV infusion. In some cases the SVF will be injected locally.

As this procedure is minimally invasive, and does not require general anesthesia, recovery typically takes less than 48 hours.

ONE

During the first step of the procedure, fat tissue is gently harvested with a liposuction device. Discomfort is minimal and only local numbing is needed.

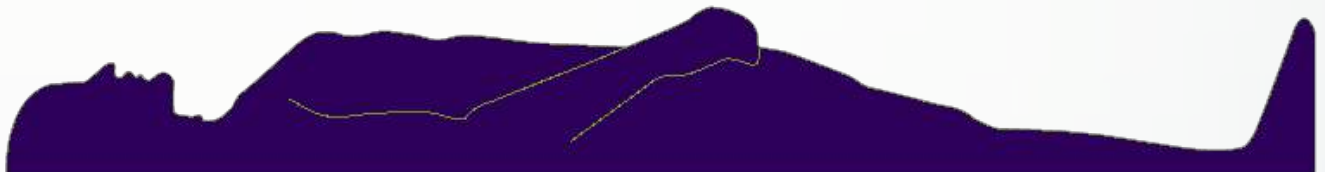
TWO

Next, in a unique process, the harvested tissue is broken down and the oil removed. This leaves a concentrate containing stem cells, growth factors and other important cell structures and compounds.

No harmful chemicals are used during this process.

THREE

During the third step, stromal vascular fraction is given into the blood stream as an IV infusion. The SVF can also release anti-inflammatory substances to aid in healing and release growth factors to enhance healing.



WHAT TO EXPECT

10-DAY SUPPORTIVE TREATMENT

During the ten day treatment, most of patients do very well. It is not unusual to feel a little tired or even quite exhausted for the first few days. The IV regimen is quite intensive and lasts approximately four hours each day.

Many patients are understandably concerned about any negative reactions to the IVs themselves. These are very rare and seldom serious.

The second week is often accompanied by what we like to call an emotional detox. In this phase, it seems that emotional issues and stress seem to be more prominent. Our Infusio team is there to support you and care for your needs.

The cell implant is typically given on the second-to-last day of treatment. This is the actual start of the cell therapy. The administration of the SVF is extremely simple. A short IV. Nothing more.

AFTER CELL THERAPY

You may wonder how will you feel during that time. We have observed two different groups of patients. The first group feel quite well when they leave our clinic and continue to feel better each day. The second group seems to go through a period of ups and downs, feeling good for a few days and then crashing. This can last for a few months until they stabilize and start to feel the benefit of the cell therapy.



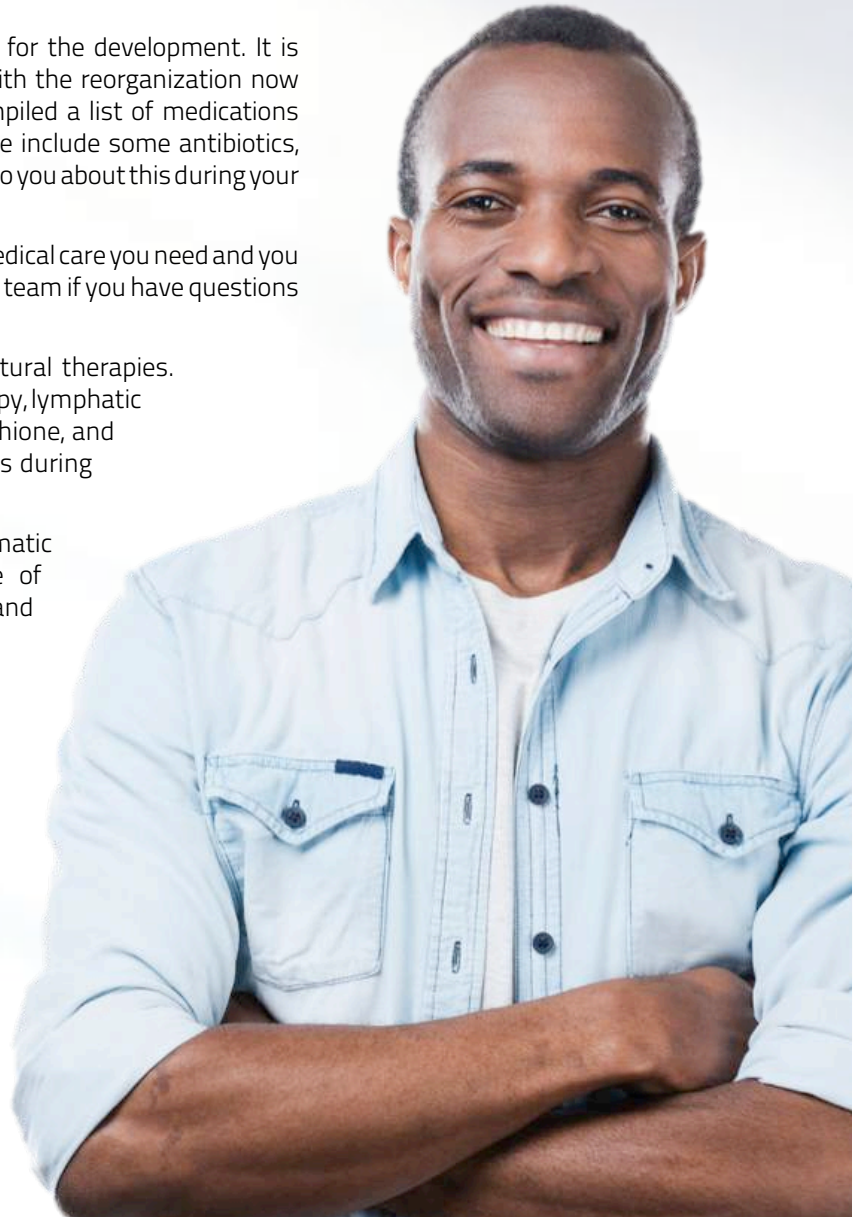
GOT MY STEM CELLS - WHAT NOW?

The first one hundred days after therapy are critical for the development. It is important not to do anything that would interfere with the reorganization now happening in your body. Our research team has compiled a list of medications which may interfere with the cell development. These include some antibiotics, steroids, and immune suppressants. Our staff will talk to you about this during your discharge consultation.

Of course, if you need medication, you should get the medical care you need and you should not delay in doing so. Please contact the Infusio team if you have questions about any medication you may need to take.

You may find you benefit from some supportive natural therapies. These may include treatments such as massage therapy, lymphatic drainage and infrared sauna. Also vitamin IVs, glutathione, and other therapies may help you manage any symptoms during the one hundred day development period.

Please limit any treatments to short term, symptomatic control rather than starting a whole new course of therapies. Your body is recalibrating after cell therapy and it needs time to do this.



YOUR SCHEDULE

DAY 1

Approximate duration: 4 hours

Onboarding, photobiomodulation, Global Diagnostics, IV treatments, 10 pass ozone, immune modulation, Trigger Point session, specialist consult

DAY 2

Approximate duration: 3 hours

Photobiomodulation, Global Diagnostics, immune modulation, nutritional consult, IV treatments with focus on detox and anti-microbial therapy

DAY 3

Approximate duration: 4 hours

Photobiomodulation, Global Diagnostics, immune modulation, lymphatic massage, IV treatments with focus on optimizing cellular terrain and activation of the immune system

DAY 4

Approximate duration: 4 hours

Photobiomodulation, Global Diagnostics, immune modulation, bodywork. IV treatments with focus on detox and anti-microbial therapy

DAY 5

Approximate duration: 4 hours

Photobiomodulation, Global Diagnostics, IV treatments with focus on improving microcirculation and anti-inflammatory therapies, immune modulation



Photobiomodulation, Global Diagnostics, IV treatments,
10 pass ozone, immune modulation, Trigger Point session,
specialist consult

Photobiomodulation, Global Diagnostics. IV treatments with focus
on detox and anti-microbial therapy, immune modulation

Photobiomodulation, Global Diagnostics, IV treatments with focus
on optimizing cellular terrain and activation of the immune
system, immune modulation, lymphatic massage

Photobiomodulation, Global Diagnostics, IV treatments with
focus on detox and anti-microbial therapy,
immune modulation, bodywork

Photobiomodulation, Global Diagnostics, IV treatments with focus
on improving microcirculation and anti-inflammatory therapies,
immune modulation, group discharge consult

DAY 6

Approximate duration: 4 hours

DAY 7

Approximate duration: 3 hours

DAY 8

Approximate duration: 4 hours

DAY 9

Approximate duration: 4 hours

DAY 10

Approximate duration: 4 hours



INFUSIO

w w w . i n f u s i o . o r g

888.605.6579

IMPORTANT NOTICE

The statements contained in this document have not been evaluated by the FDA or any other regulatory body.

No claim is being made that this program represents a cure for a disease.

The information is not intended to diagnosis or treat any disease. Please consult a physician.

Some of the mentioned treatment modalities are exclusively available to Infusio Elite Members. Infusio Elite is a Private Membership Association and the information contained in this brochure is for the use of our private members only. Please contact us for information regarding membership of Infusio Elite Private Association.