

# STEMEDIX

PERSONALIZED REGENERATIVE MEDICINE

## Wellness Info Packet



601 7th Street South,  
Suite 565  
St. Petersburg, FL 33701  
800-531-0831



# ABOUT US

Stemedix, Inc. is headquartered in St. Petersburg, FL, and coordinates with multiple service facilities providing stem cell treatments throughout the United States and in Costa Rica. As one of the originating United States service providers, we know the importance of having a worry-free experience, so we make sure to additionally help with accommodations and transportation services

Located in the Bayfront  
Hospital Medical Plaza  
601 7th Street South,  
Suite 565,  
St. Petersburg, FL 33701  
P: 800-531-0831  
P: 727-456-8968  
F: 727-362-4630

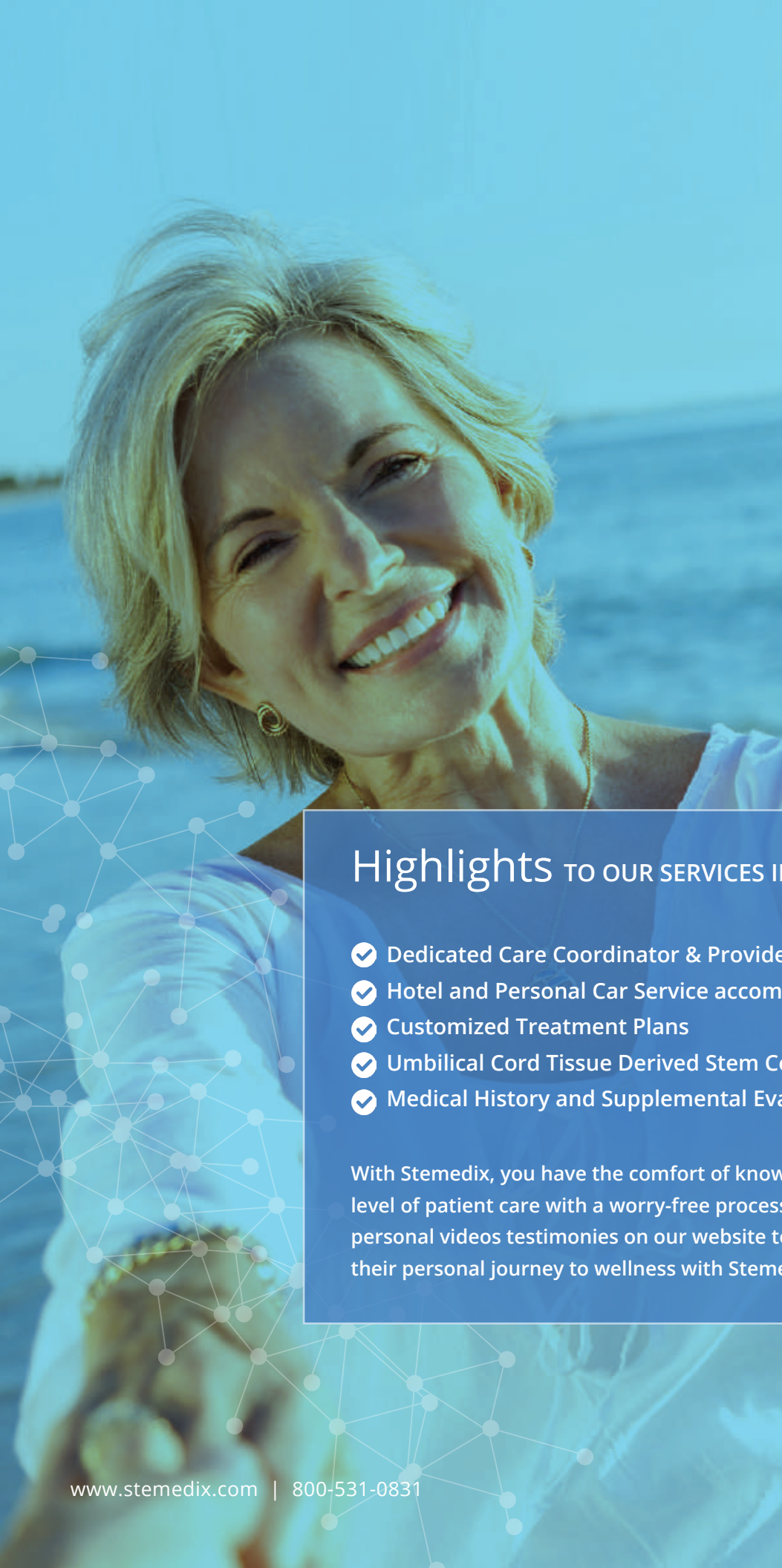


to those receiving stem cell treatment for degenerative conditions such as Multiple Sclerosis, COPD, Parkinson's, Alzheimer's, ALS, Rheumatoid Arthritis, as well as other treatments such as Hair Loss, Sports & Athletic Injury, and Wellness.

After experiencing how stem cell therapy helped a loved one struggling with Multiple Sclerosis regain their quality of life, Stemedix was founded with the determination to help offer this new regenerative alternative therapy to those around the world looking for the same quality of life from debilitating and degenerative conditions. With years of experience, our board-certified providers are not only active in the treatment of patients but are also pioneers in the stem cell research and medical biotech fields.

Since the launch of Stemedix, we have worked alongside top universities and stem cell scientists around the country to ensure we remain current in this growing and ever-changing field. The providers use only best in class technologies and therapeutic methods to treat our patient's conditions in order to help provide a better quality of life.

What makes the Stemedix difference is our Care Coordinators and Providers. Each patient is personally hand held through the process to understand what is to be expected and individually tailored a treatment plan around their condition with approved therapy by the assigned provider. Your wellness and convenience are our focus.



## Our Mission

To positively impact the quality of life of our patients by reducing the symptoms of their conditions by using the highest quality stem cell and regenerative therapy treatment methods.

### Highlights TO OUR SERVICES INCLUDE:

- ✓ Dedicated Care Coordinator & Provider
- ✓ Hotel and Personal Car Service accommodations included
- ✓ Customized Treatment Plans
- ✓ Umbilical Cord Tissue Derived Stem Cells directly targeted
- ✓ Medical History and Supplemental Evaluations

With Stemedix, you have the comfort of knowing you are being offered the highest level of patient care with a worry-free process. Please see the comments and personal videos testimonies on our website to see our patients' experience and their personal journey to wellness with Stemedix.



## The Stemedix Difference

When you choose Stemedix, you are choosing the stem cell center with experienced Board-Certified Providers whom customize your Regenerative Medicine treatment using the latest stem cell therapy options with the most advanced technology and methods. Although many factors make us different, below are just some of the benefits of using our clinics.





# The Stemedix Difference

## US BOARD-CERTIFIED PROVIDERS

All of our providers have passed board certifications in their specialties, which means that you will be treated by Board-Certified Medical Providers who meet the levels of excellence expected by our patients.

## CONCIERGE AND PATIENT COMFORT

Your Care Coordinator will assist you and your family throughout your journey. Along with our travel team, they will set up your ground transportation along with your choice of hotel. Any medical accommodations needed for your treatment stay can also be coordinated to the best availability possible.

## US STANDARDS FOR MEDICAL CARE

Stem cells are an emerging technology and finding those who are proficient in their handling can be challenging. Our staff consists of lab technicians who are fully certified in the processing of stem cells. This warrants the best possible outcome for your condition.

## TECHNOLOGICALLY ADVANCED EQUIPMENT

In the field of Regenerative Medicine, we rely on the highest quality equipment available to help promote the best outcomes. Stemedix providers

and their team perform treatments with the most technologically advanced, state-of-the-art, and up-to-date equipment for cell optimization. This includes a closed processing system which is designed and operated so that the cells are not exposed to the room environment.

## STEM CELL SOURCE OPTIONS

Every patient is different, in condition, progression and health. Stemedix provides treatment access to for Regenerative Medicine sources, Adipose (fat), Umbilical Cord Tissue Derived, Exosomes, and Bone Marrow. With a seven-year foot print in the industry of Regenerative Medicine we have successfully become a trusted source for patients and a strategic partner for some of the top biomedical manufacturers in the United States.

## BUSINESS ETHICS AND AUTHENTICITY

Stemedix has maintained their authenticity as an ethical and compassionate provider by focusing on patients' safety and positive end to end experience while following science in an effort to create optimal treatment outcomes. We stay ahead with active research and development of the industry's latest biomedical products and techniques as our business practice and focus are only on Regenerative Medicine.



# Exosome Hair Therapy

Hair loss happens for both men and women. The reasons may vary for each and how the development of hair loss occurs. As we age, the process of aging involves every cell and organ to undergo a steady rate of deterioration.

Exosome Cell Therapy has become a powerful alternative for managing the effects of hair loss. Using the new science of stem cell exosomes, this hair loss therapy makes for an especially effective treatment. Exosomes are isolated from mesenchymal stem cells and are involved in cell-to-cell communication. They have more than 200 signaling proteins and are responsible for turning on regenerative factors and increasing cell survival.

## BENEFITS:

- Regeneration of hair follicles
- Thicker and fuller hair
- Increases health of current hair follicles
- Prevents the progression of hair loss
- Virtually painless procedure

No Gimmicks - Just Science

According to studies, exosomes act on three mechanisms for hair regrowth; mitochondrial dynamics, the expression of signaling molecules, and the components of epigenetics.

After one treatment patients have witnessed noticeable new hair growth. Depending on the degree of hair loss, additional treatments may be needed. And, unlike medications and invasive procedures, this Regenerative Medicine Therapy has few to no side effects and is widely considered safe. Thus Exosome therapy offers a viable treatment option for a historically frustrating condition.





# Age Management Stem Cell Therapy

Regenerative therapies are revolutionizing the approach to age-related issues. Stem cell therapy, in particular, has become a powerful alternative to traditional approaches for managing the aging process. While the tissues throughout the body slowly deteriorate with age, anti-aging stem cell treatments are designed to use the patient's own cells to address the physical and mental effects of aging. They can also be used to slow the processes and effects of aging before they occur.

Stem cells are unique in their ability to transform into any cells, thus lending themselves to tissue regeneration. They can also stimulate the body's own ability to heal and suppress the immune system response, which is responsible for a number of health issues. In studies, these cells have slowed the rate of tissue degeneration without any significant harmful side effects.

While aging is a natural process, stem cell therapy could help to combat its effects and improve quality of life. By regenerating missing or damaged tissue that the body would not ordinarily regrow, this treatment may help to heal or subside the impact of aging and revitalize key areas of the body.



## BENEFITS:

- Decreased or minimized pain during sex
- Enhanced arousal from clitoral stimulation
- Increased ability to experience vaginal orgasms
- More intense and frequent orgasms
- Increased vaginal lubrication



# Rejuvenation Stem Cell Therapy

Aging is a natural biological process characterized by many individual changes that take place throughout the body – one of which is the decrease in stem cells. Found in sources such as bone marrow and adipose tissue, adult stem cells can give rise to various types of cells, supporting regeneration and revitalization throughout the body. Yet, these capabilities diminish when stem cell populations decline, and symptoms such as depleted energy, chronic pain, reduced muscular strength, and aesthetic changes begin to appear.

Rejuvenation stem cell therapy is a groundbreaking form of regenerative medicine which addresses symptoms and conditions currently lacking effective treatment. The process entails the strategic administration of powerful stem cells to the body. The stem cells can secrete factors (exosomes) to spur proliferation and immune regulation, prompting healing and tissue rejuvenation to areas needed.

With this approach, stem cell therapy can support longevity and function at a cellular level, prompting better overall wellness along with the potential benefits. While our numerical age may be something we can't alter, rejuvenation stem cell therapy gives us control over the changes that take place over time. With this innovative treatment, individuals can look and feel their best, enjoying an improved quality of life through every phase.



## BENEFITS:

- Improved stamina
- Greater muscular strength
- Reduced frailty
- Improved lung function
- Cosmetic enhancements, such as reduced age spots and better skin tone
- Fewer wrinkles and fine lines, and overall fuller skin
- Cellular rejuvenation and control of inflammation to slow the aging process



# Erectile Dysfunction Therapy

There are more than 3 million Erectile Dysfunction (ED) cases in the US a year. The signs of this condition can be physiological or physical and can cause stress, relationship strain, and low self confidence. Stem cell therapy has become a more aggressive approach to treating ED in the regenerative medicine field.

For ED patients, the method in administering stem cells is with an intracavernous injection for a more targeted approach. This method has shown to be safe and effective to treat both acute and chronic models of ED.

The intracavernous injection lasts about 30 minutes and is non-invasive. The provider will administer the stem cells using a needle and syringe for a series of two evenly distributed injections into the muscle part of the underside of the penis.

Stem cells are undifferentiated cells that have the potential to renew and repair tissue due to their capacity for division and replication. This functionality can result in the potential to regenerate nerves, blood vessels, and erectile tissue to restore proper erectile function.

## BENEFITS:

- No adverse side effects
- Targeted delivery
- Minimally non-invasive
- No post-operative care necessary
- No adverse side effects
- Safe and effective method





## Female Sexual Wellness

Regenerative Cell Therapy is used to help women experiencing low libido, weak orgasms, and overall declining sexual pleasure. The treatment involves the use of platelet-rich plasma (PRP), a product from your own body which can stimulate growth factors, aid in cellular regeneration, and support tissue repair. In this procedure, blood is drawn from the patient, and platelets are isolated to produce a powerful solution.

With a high concentration of platelets, PRP can aid in the formation of new blood vessels to improve sensation, blood flow, and orgasm. Once the PRP is ready, a numbing agent is applied, and the PRP is administered. In addition to PRP, this treatment is further enhanced by incorporating stem cells. With the ability to develop into many different types of cells, stem cells aid in regeneration to improve any areas which may have been affected by injury, trauma, or general aging. They can also divide in self-renewal, further aiding in the body's ability to heal itself, repair tissue, and minimize inflammation.

The wellness shot is a quick, noninvasive, and requires no downtime. Just four hours after the procedure, women can engage in sexual activity. Results may last a year or more, and many patients report noticeable improvements just a few days after receiving the treatment.



### BENEFITS:

- Decreased or minimized pain during sex
- Enhanced arousal from clitoral stimulation
- Increased ability to experience vaginal orgasms
- More intense and frequent orgasms
- Increased vaginal lubrication