

HOW IT WORKS

WHAT IS PEYRONIE'S DISEASE?

Peyronie's disease is characterized by a plaque that forms along the top or bottom side of the penis. As a result, patients who are diagnosed with peyronie's suffer from penile pain, erectile dysfunction (ED) and curvature of the penis during an erection which can prevent penetration.

WHAT IS ERECTILE DYSFUNCTION?

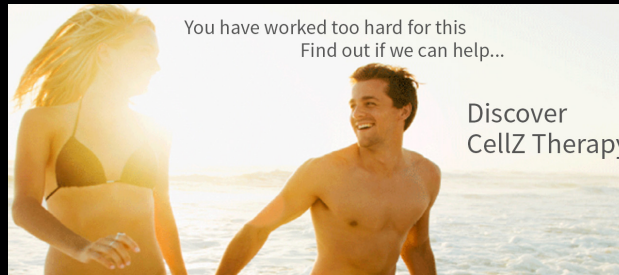
Erectile dysfunction (ED) is a physical condition triggered by a man's mental, emotional and medical state. ED is defined by the repeated and consistent problem of sustaining an erection suitable for sexual intercourse. In addition, ED can lead to performance anxiety and depression.

HOW DO STEM CELLS WORK?

Stem Cells are currently used and have historically been used to treat a variety of medical issues. They work by repairing and regenerating chronically damaged tissue, such as bone, tissue, vessels, and cartilage.

Stem Cells, in the case of ED, may be used to repair and regenerate blood vessels to and within the corpora of the penis to improve erections. With Peyronie's Disease, stem cells are used to decrease localized inflammation to the penis where plaques have formed and allow for tissue and cell repair/regeneration.

A NEW WAY TO TREAT ED & PD



Published research shows success in treating cases of ED and PD with a combination of amniotic stem cells, growth factors.

From the October 2015 Journal of American Osteopathic Association "Effects of Stem Treatment in Human Patients With Peyronie Disease":

In the 5 patients enrolled in the study, statistically significant increases in peak systolic velocity occurred after PM-MSc injection ($P < .01$).

Of a total of 10 plaques managed, 7 had disappeared completely at 3-month follow-up.

Information courtesy of: Effects of Stem Cell Treatment in Human Patients With Peyronie Disease Jason A. Levy, OMS III, MS; Melissa Marchand, PA-C; Leanne Iorio, OMS I; Gilles Zribi; and Michael P. Zahalsky, MD

STEM CELLS/BIOLOGIC THERAPY FOR THE TREATMENT OF ERECTILE DYSFUNCTION & PEYRONIE'S DISEASE

DISCOVERING A NEW PATH TO WELLNESS



UROcellZ 

WHAT IS REGENERATIVE MEDICINE?



Scientists and doctors have made tremendous advances to make tissue regeneration a reality in treating many diseases. Through regenerative medicine, a person can take advantage of their body's ability to heal itself by using the healthy adult stem cells that can be found throughout the body.

Laboratory and clinical research has shown that it is possible to use adult stem cells to restore lost, damaged or aging cells and effectively regenerate tissue in the body.

Just as stem cells are being used to heal and treat a variety of neurological and orthopedic conditions, urologists have also been using stem cell therapy to treat erectile dysfunction for patients who have been unresponsive to traditional ED treatment.

FREQUENTLY ASKED QUESTIONS

HOW DOES IT WORK?

By injecting a specific, measured quantity of stem cells/biologics – primarily amniotic stem cells, balanced with specific elements to maximize penile rejuvenation, patients who have failed traditional oral or injection therapy are experiencing the benefits of regenerative technology.

WHO IS A GOOD CANDIDATE?

The appropriate patients for treatment include any patient with Erectile Dysfunction or Peyronie's Disease and those who have failed other therapies. Stem cell/biologics therapy is offered in an office setting, so no surgery or hospital stay is required.

WHAT IS THE TREATMENT PLAN?

Patients are recommended to undergo 2 injections of stem cell/biologic therapy into the penis.

Injections will be conducted once a month for a period of 2 months.

Follow ups will be conducted at 1 week post injection and every 3 months post treatment for the first year.

FREQUENTLY ASKED QUESTIONS (continued)

HOW SOON DO PATIENTS EXPERIENCE RESULTS?

Results vary from patient to patient. However, some patients have seen results as early as 1-2 weeks post-injection. Patients have also noted improved morning erections, better erections with and without a PDE-5 inhibitor, and decrease in degree of curvature, etc.

WHAT ARE THE POSSIBLE RISKS/SIDE EFFECTS?

- Infection, pain, bleeding, and swelling at the injection site
- Scarring
- Worsening of Erectile Dysfunction and/or Peyronie's Disease
- Numbness
- Blood Borne Pathogen transmission

HOW MUCH DOES IT COST?

Stem cell /Biologic Therapy is experimental therapy not currently covered by health insurance companies. Cost varies depending on number and type of injections.

Ask your doctor for more information or visit www.urocellz.com