



California Wellness Institute

Urologists & Anti-Aging Physicians located Palm Desert, CA

Regenerative Cell Therapy are critical to your body's ability to repair itself and recover from injury and degenerative conditions. At California Wellness Institute in Palm Desert, California, Eugene C. Rajaratnam, MD, uses stem cell therapy to boost your body's natural healing ability to reduce pain, slow the aging process, and address urological conditions such as erectile dysfunction. Call California Wellness Institute or schedule a consultation online today to find out if Regenerative Cell Therapy is right for you.

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Stem Cell Q & A

What is Regenerative Cell Therapy?

Stem cells are the cellular building blocks of every tissue and organ in your body. Stem cells are unique in that they not only multiply but also turn into whatever type of cell your body needs.

Stem cells are always present in your body, but as you age, your body's ability to generate new cells slows, which can contribute to painful conditions such as arthritis as well as slower recovery from injuries and surgeries.

Regenerative Cell Therapy is a regenerative medicine practice that floods your body with an injection of stem cells. The stem cells could come from your body or a donor.

What conditions benefit from Regenerative Cell Therapy?

Medical researchers are still studying stem cells to determine how they can improve your health and wellness. Hypothetically, stem cells should have almost limitless possibilities due to their extensive versatility.

For example, you may find that stem cells help with:

- Osteoarthritis
- Soft tissue strains and sprains
- Incontinence due to weakness in your pelvic floor
- Sexual dysfunction
- Back pain
- Joint pain

Stem cells may also help slow or prevent signs of aging such as skin damage and hair loss as well as the overall cellular decline associated with aging.

What should I expect during Regenerative Cell Therapy?

At California Wellness Institute, Dr. Rajaratnam begins with an extensive exam and consultation to determine if stem cell therapy is right for you. If he uses stem cells from your body, he extracts a sample of cells from your hip. Then, he cleans and separates the stem cells.

When your stem cells are ready, whether they come from your body or a donor, Dr.

Rajaratnam injects them into your injured or damaged tissue. Depending on the location of your injection, he may provide a local anesthetic to ensure your comfort, or he may use an X-ray to ensure he injects the cells into the correct location.

Your body needs time to repair and regenerate cells, so you won't notice a change for a couple of weeks. Additionally, you may need a series of treatments to achieve optimal results. Dr. Rajaratnam provides customized advice following your consultation to let you know what you can expect during stem cell treatment.

If you want to find out if Regenerative Cell Therapy is right for you, call California Wellness Institute or make an appointment online today.

