



*Regenerate yourself*

*Unleash your body's healing potential with the Synova® Stem Cell Process*

## What is Stem Cell Therapy?

Stem Cell Therapy unleashes your body's own healing power. It is gaining popularity among doctors and scientists because of its potential to reduce symptoms associated with acute injuries and degenerative conditions. Stem Cell Therapy has shown promise in facilitating healing and the regeneration of damaged tissue seen in arthritis and tendinitis.

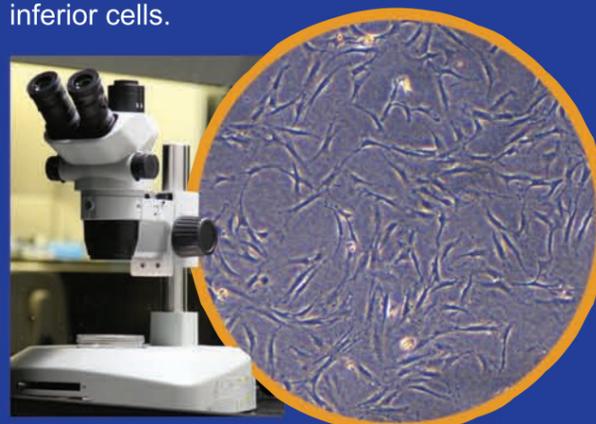


## What are Stem Cells?

Stem cells are special cells that are able to transform into any other kind of cell. There are two main types: 1. Embryonic, which are involved in early human development, 2. Adult Stem Cells, which aid in the regeneration and healing of injured tissues and organs, and are *already present in your own body*. What a stem cell does depends on the part of the body where the stem cell is located or placed, and the hormones and other factors in that location. A stem cell injected into an injured joint is surrounded by hormones and other factors specific to the joint and can potentially become a cartilage cell to help the joint heal.

## Where do Adult Stem Cells come from?

Adult Stem Cells are found everywhere in the body. The most common are in the bone marrow and adipose (fat) tissue. Yes, that's right! Your fat contains millions of stem cells just waiting to be called on to help heal damaged tissue. Scientific research has shown that stem cells from fat are a far better source of stem cells than bone marrow for same-day stem cell procedures due to their abundance and accessibility. The cells just need to be freed from the fat. Unfortunately, the techniques used in most clinics are either not FDA compliant or provide inferior cells.



## What is the Synova® Process?

The Synova® Process is the world's first fully-automated mechanical stem cell process for fat obtained from mini-liposuction. The Synova® Process turns your fat into a rich source of stem cells, which may be used in Stem Cell Therapy. The Synova® Process does not use chemicals or enzymes. Compared to other popular methods currently being used, the Synova® Process is the world's safest, fastest, and highest-yielding method of harvesting your own Adult Stem Cells from your fat.

## What is a mini-liposuction?

A mini-liposuction is a minimally-invasive procedure used to gently remove a small amount of fat from around your belly. It is a relatively easy and painless procedure with a fast recovery time. Getting stem cells from bone marrow is far more invasive and painful, and yields far fewer cells. The Synova® Process uses a mini-liposuction.



## How long does the procedure take?

About 1 hour. Mini-liposuction takes 10-15 minutes. Processing the stem cells takes 20-30 minutes. Re-injecting the stem cells into the target area takes 10-15 minutes. An hour is all it takes to get back to your life.



## What conditions are amenable to Stem Cell Therapy?

Stem Cell Therapy has the potential to reduce symptoms and promote healing in degenerative conditions such as arthritis and tendinitis. Stem Cell Therapy can also be used after surgery to potentially accelerate healing and get you "back in the game" faster.



## What are the risks of the procedure?

Risks from mini-liposuction are rare but include pain, bleeding, and infection. We minimize these risks by using local anesthesia, careful processes, and sterile techniques.

**Unleash your body's healing power.**

Ask your doctor about the Synova® Stem Cell Process today.