



The Orthopedic Foot & Ankle Center

WHAT IS AMNIOTIC STEM CELL THERAPY:

Amniotic Stem Cell Therapy (ASCT) is a human amniotic membrane allograft. There have been >500,000 allografts distributed for use in various surgeries & wound care. Amniotic membrane contains growth factors for homologous use to modulate inflammation, reduce scar tissue formation, and enhance healing. These growth factors, produced by the body, signal cells to come to the target site, help it to heal, and help your own cells regenerate the damaged tissue.

SOURCE OF AMNIOTIC STEM CELLS:

The amniotic tissue is donated by healthy, consenting mothers that have delivered a full-term live birth by scheduled C-section. Recovery of the placenta does not affect the baby or the delivery process. All donors are tested for infectious diseases, similar to testing done for blood donation, and additional sterilization is done through the PURION® processing method to enhance patient safety, followed by sterility testing once tissue is processed.



PROCESS OF AMNIOTIC STEM CELL TREATMENTS:

- 1) Patient will either call the office or schedule an appointment at check-out with one of our physician assistants.
 - (a) Cost of Amniotic Stem Cell injection is \$750
- 2) Patient to follow up 3-4 weeks for re-evaluation after receiving injection.
- 3) Your physician may prescribe some rehabilitation exercises or direct you to a rehabilitation facility. For Amniotic Stem Cell Therapy to work optimally, you should follow the physician directed post-treatment care.

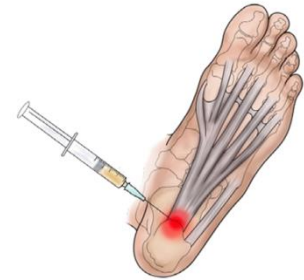
POSSIBLE SIDE EFFECTS:

The treatment site might appear red and be tender to the touch. You may apply ice and elevate as needed. Initially, the procedure may cause some localized soreness and discomfort; this may last 2-3 days. If you have any questions, please consult your physician.

IS ASCT RIGHT FOR YOU:

You and your physician may consider amniotic stem cell therapy an option if:

- You have been diagnosed with an injury resulting in inflammation
- Conservative treatment such as anti-inflammatories, physical therapy, and bracing have not provided symptomatic relief of inflammation
- You want a non-steroidal option or have reached your limit of steroid injections



INDICATIONS OF USE:

- Plantar Fasciitis
- Peroneal Tendonitis
- Posterior Tibial Tendonitis
- Achilles Tendonitis
- Achilles Tendinosis
- Arthritis
- Tendon/Ligament Injuries

