

What is new being used at Dr. Petrocelli's office? NuCel!

NuCel is an allograft derived from human amnion and amniotic fluid. The human amniotic tissues provide an enhanced environment for tissue growth, repair and healing. It also has anti-inflammatory properties. These tissues contain collagen and proteoglycans, hyaluronic acid, proteins, growth factors, and stem cells.

The tissues have been shown to stimulate tissue repair and healing as well as offering anti-scarring and anti-inflammatory properties. The tissues are obtained from younger living donors not cadavers. The donors go through a rigorous screening and safety profile.

Dr. Petrocelli has used NuCel on several patients over the past year with greater and faster results than traditional ways of addressing wounds. This is such a cutting edge treatment that Medicare has not recognized it under any CPT code yet, but some private insurances do cover it.

Most patients that we have seen come through our practice who have had wound lesions for years without much improvement have resorted to trying it. The cost ranges anywhere from \$2000 to \$2500 per application. Healing time depends on wound size, depth, and if the patient is immunocompromised.

In one particular case that we have done, a lady from Michigan who spends 3 winter months in Naples have been coming to us for continuous care of her right lower leg wound. Wound size of 8 inches by 5 inches. Her Podiatrist in Michigan also has been treating her with the same wound for the past 5 years. We have never been able to totally close it. As if the body went dormant in its healing ability. It would get slightly smaller, but pretty much stayed the same.

Last January 2017, She agreed to try NuCel . Within 3 months, her wound has vanished to a simple 1 ½ inches in 3 months! We never got this type of results in the 5 years we treated her.

If you suffer from any type of wounds that is lingering in healing itself, you may want to try this treatment. Your health is our priority. Please give us a call and we will be happy to help you in any way we can to retain the quality of life that you deserve.