



**Learn more at genesisregenerative.com
where you can find the following information:**

- Definition & history of regenerative medicine
- Genesis' line of regenerative medicine products
- Educational videos & brochures
- Patients testimonial videos
- Clinical journal articles
- FDA lab registration & 3rd party testing



Patient Resources



Patient Testimonials

Regenerative Protein Array (RPA & MUSE RPA)

The Next Generation Beyond

Stem Cells & Exosomes.

All the healing proteins

**without the risk of
cellular & DNA transfer.**



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Roadmap to Better Health



ASSESS



REPAIR



MAINTAIN



How Can RPA Benefit Me?

Whether your personal goal is to play more with grandkids, return to the pickleball court, or keep your edge in the boardroom, RPA technology provides the broadest spectrum of healing proteins found in any regenerative product on the market.

What is RPA?

Regenerative Protein Array (RPA) represents a groundbreaking therapy to aid the body in healing itself. Verified by 3rd party proteomic and PCR testing, RPA has 300+ healing proteins from the endoderm (soft tissue/organ), ectoderm (brain/nerve), & mesoderm (musculoskeletal) remnant layers of the placenta. This broad array of cytokines (inflammation modulation), growth factors (tissue repair/angiogenesis), & miRNA (cellular signaling), make RPA one of the most advanced & powerful regenerative therapies available today.

What Is MUSE-Infused RPA?

MUSE-Infused RPA incorporates a proprietary concentration of Multilineage-Differentiating Stress Enduring (MUSE) proteins. MUSE proteins are naturally stress-resistant & contain higher concentrations of endoderm & ectoderm bioactive components. Combined with RPA's already broad array of cytokines, growth factors, and miRNA, MUSE-Infused RPA provides enhanced signaling for patients requiring additional biologic support.

How is RPA Created?

RPA is produced by placing placental tissue in a specialized bioreactor, which nurtures and stimulates the tissue. This process encourages the placenta to produce a rich array of cytokines and growth factors, resulting in a product that is a concentrated source of components that are pivotal in tissue healing.

Is RPA Safe?

RPA is sourced from US donors, during scheduled c-section live births. Donors have a proven 20 year history of no cancer, auto-immune, genetic disease, have passed 3rd party communicable disease testing, & are screened for Lyme disease & the spike proteins associated with the COVID-19 vaccinations. Post-incubation, RPA undergoes a quad-filtering process that removes all cellular / DNA matter. The final product has passed 3rd party endotoxin and 14-day sterility testing.

Is RPA FDA approved?

RPA is an acellular, non-DNA regenerative product in a category the FDA refers to as cell factors. The FDA's position on cell factors is similar to sterile nutraceuticals or drug efficacy study implementation programs for unapproved drugs. The FDA regulates the manufacturing, processing, and distribution, but allows licensed clinicians to make use and care decisions in collaboration with their clients. RPA is produced in an FDA registered facility following Human Cellular Therapy Tissue Product standards.