The background features a complex geometric pattern of overlapping triangles in various shades of purple and teal. The triangles are arranged in a way that creates a sense of depth and movement, with some pointing towards the viewer and others receding. The colors range from deep, dark purples to lighter, almost lavender tones, with a few teal and green accents. The overall effect is modern and sophisticated.

Your Guide to Regenerative Medicine

Harness the Power of Biology for Modern Healing



What is Regenerative Medicine?

Doctors worldwide are embracing the promising new field of regenerative medicine. The industry's innovative procedures channel the power of human cells and tissues to help jumpstart your body's own healing processes.

From Signals to Regeneration

The power of regenerative medicine lies in cells and signaling molecules. These have been shown to trigger your body's natural regenerative mechanisms to restore functionality.



Where Cells and Signaling Molecules Come From

Autologous Sources

Cells collected from your own body.

Autologous procedures are limited by your current age and health. Older cells and signaling molecules may be less vibrant and require invasive procedures for collecting.

- Platelet-Rich Plasma
- Bone Marrow Aspirate
- Adipose Tissue (fat)

Allogeneic Sources

Cells collected from donated birthing tissue.

Allogeneic sources are applied with minimally invasive procedures. Umbilical cord blood (UCB) is the ideal choice because of its unique blend of young cells and cytokines.

- **Umbilical Cord Blood (UCB)**
- Amniotic Fluid
- Umbilical Cord Matrix





BioBurst Rejuv: A UCB Derived Product

BioBurst Rejuv is a powerful regenerative medicine product derived from UCB. It's designed to harness the body's own healing processes.



Powerful Signaling Effect. Young cells and signaling molecules provide strong regenerative support.

Backed by Research. Years of in-depth lab research have validated the effects of BioBurst Rejuv.

Consistent Processing. Exclusive processing techniques help maintain an optimal profile of cells, growth factors, and cytokines.

All Natural. BioBurst Rejuv consists of 100% natural biomaterial and preservation agents.



A Safe Choice

Although BioBurst Rejuv is a cutting-edge product, it's also incredibly safe.

Research Validation

Every research study on BioBurst Rejuv provides a more complete picture of its effects. This means that you and your doctor know exactly what you're getting and can create a carefully tailored treatment plan for maximum safety and efficacy.

Comprehensive Testing

Every tissue donation is thoroughly tested and validated before processing. A full-time medical director oversees production to make sure every vial of BioBurst Rejuv not only meets, but exceeds FDA standards.

Real-World Results

Thousands of patients just like you have already been treated with BioBurst Rejuv.



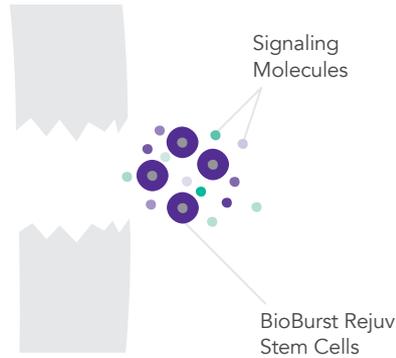
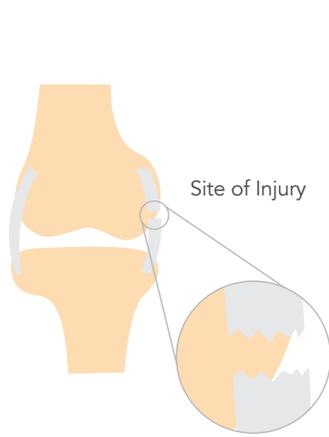
Why is BioBurst Rejuv an Ideal Source?

BioBurst Rejuv is an excellent regenerative source for three key reasons:

- 1) **Independent function.** BioBurst Rejuv is derived from UCB, so its properties are consistent for patients of all different ages, genders, and backgrounds.
- 2) **More ideal composition.** The cells and cytokines in BioBurst Rejuv are brand-new and primed for regeneration. These are the same cells and signaling molecules that help nourish a developing child.
- 3) **Minimally invasive.** Because BioBurst Rejuv is derived from donated tissue, you won't need to undergo any highly invasive procedures to benefit from its regenerative properties.

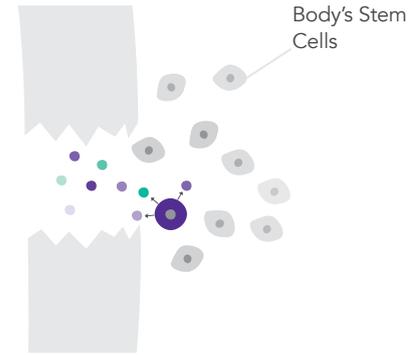


How BioBurst Rejuv Works



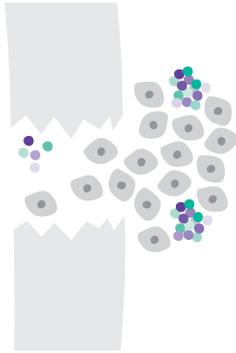
Step 1: Application

BioBurst Rejuv is applied to the site of injury, delivering stem cells and signaling molecules to trigger regeneration.



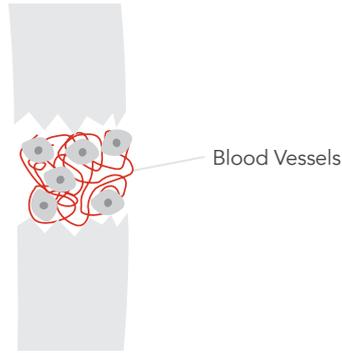
Step 2: Equilibrium

BioBurst Rejuv helps establish the necessary balance in the microenvironment to facilitate the healing process.



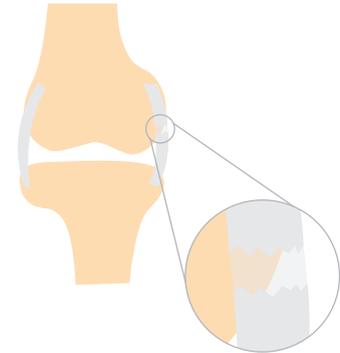
Step 3: Recruitment

Through a feedforward mechanism, newly-introduced signaling molecules recruit the body's own stem cells to the site of injury and cause them to proliferate.



Step 4: Regeneration

With the body's stem cells hard at work, key regenerative processes can begin, including the differentiation of new cells and the formation of new blood vessels.



Step 5: Healed Wound

The sustained effect of BioBurst Rejuv may support the remodeling of damaged tissue and restore functionality.



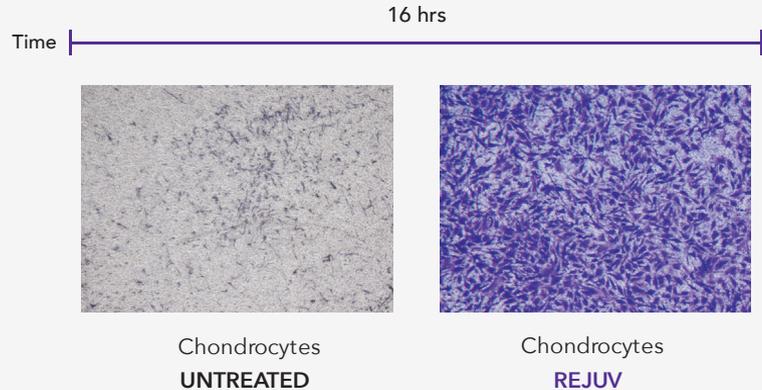
Backed by Research

BioBurst Rejuv has been the subject of research in the lab for years. This research has revealed important insights into how BioBurst Rejuv can provide regenerative support, resulting in a more consistent and quality product.

As an example, the study below focused on the migration of chondrocytes – also known as cartilage cells – for cartilage repair.

BioBurst Rejuv Promotes Cartilage Cell Migration

To repair cartilage, you need to get cartilage cells to the site of injury. This study found that cells treated with BioBurst Rejuv migrated at nearly 10x the rate of untreated cells.



Appreciated by Patients



"I had constant pain down my right leg. The series of steroid injections wasn't working.

My next option was spine surgery, which I really didn't want to do. My wife's mom had spine surgery and was never the same after that.

Fortunately, my wife encouraged me to try BioBurst Rejuv. As a retired reconstruction dentist, I'll admit I was skeptical about regenerative medicine at first. But 3 months after BioBurst Rejuv, I was walking around Toronto to visit my daughter with no pain – and later that fall, I went on a trip to Australia with my wife

“It's been over a year since I got BioBurst Rejuv, and the results have been nothing short of amazing!”

and spent the days hiking and ziplining without any discomfort.

It's been over a year since I got BioBurst Rejuv, and the results have been nothing short of amazing!”

- Rejuv Patient
Sarasota, FL



Take the Next Step

BioBurst Rejuv is a safe, natural option that may serve as an alternative to surgery or long-term continued treatments.

This cutting-edge regenerative therapy is designed to work with your body to promote healing. Experience the difference with BioBurst Rejuv today!

Get Started Now

Talk to your doctor about whether
BioBurst Rejuv is right for you!



Who We Are

Burst Biologics is a leading biotechnology company dedicated to innovative research for advancing regenerative medicine and sharing its incredible benefits worldwide.

Learn more about Burst Biologics and BioBurst Rejuv at:
www.BurstBiologics.com/patients

