

What are Stem Cells? Understanding Regenerative Therapy

What Are Stem Cells?

Stem cells are special cells found throughout the body that have the natural ability to support repair and regeneration. Think of them as your body's internal maintenance team—ready to respond when injury, inflammation, or wear and tear occurs.

- Can develop into multiple cell types
- Help coordinate healing responses
- Support tissue repair and immune balance

What Is EXM?

EXM is a regenerative therapy product made from healthy perinatal tissue (like umbilical cord matrix) collected after safe, full-term C-section deliveries. It contains a rich blend of stem cells, growth factors, and structural proteins that support the body's natural repair process.

EXM Includes:

- Mesenchymal Stem Cells (MSCs)
- Growth Factors & Cytokines
- Hyaluronic Acid
- Collagen, Laminin, Fibronectin
- Anti-inflammatory and antimicrobial peptides

How Does Regenerative Therapy Work?

When EXM is injected into an area of the body, the biologic signals inside help “recruit” your own cells to the site of concern—supporting regeneration and reducing inflammation over time.

Common uses include:

- Joint and tendon support
- Skin rejuvenation
- Hair restoration
- General wellness & recovery

Why Patients Choose This Therapy

- Non-surgical
- Drug-free
- Minimally invasive
- Backed by science & cellular biology

Patients often describe the experience as proactive, natural, and empowering.

EXM is not FDA-approved to diagnose, treat, or cure any disease. All patients must be medically evaluated by a provider to determine whether regenerative therapy is appropriate for their individual needs.