

RENEWING VITALITY: NEORGANA'S APPROACH TO LIVER CIRRHOSIS

At Neorgana, we rely on the most advanced breakthroughs in regenerative medicine: Dezawa MUSE Cells™ and Dezawa MUSE Exosomes™.

Unlike conventional mesenchymal stem cells (MSCs), which provide mostly temporary anti-inflammatory effects, MUSE Cells™ (Multilineage-differentiating Stress-Enduring Cells) are uniquely suited to chronic liver disease:

- True repair, not just support – they integrate into damaged liver tissue, transforming into hepatocytelike cells and vascular cells, actively rebuilding liver architecture.
- Resilience under stress – they thrive in the highly inflamed, fibrotic environment of cirrhosis where MSCs cannot survive.
- Immune regulation – they calm autoimmune overactivation and rebalance immune tolerance, critical in halting the inflammatory cycle that drives cirrhosis progression.
- Mitochondrial restoration – by transferring healthy mitochondria, they restore cellular energy metabolism, supporting both liver and systemic vitality.
- Outstanding safety – MUSE Cells™ are nontumorigenic, carrying one of the most trusted safety profiles in regenerative medicine.

Dezawa MUSE Exosomes™ amplify these effects, delivering regenerative and immune-modulating instructions at scale. Unlike traditional exosomes, they are uniquely potent in:

- Reducing liver inflammation and oxidative stress.
- Stimulating anti-fibrotic activity to slow or even reverse scarring.
- Enhancing mitochondrial health and hepatocyte regeneration.

This dual approach — cells plus exosomes — offers cirrhosis patients an unprecedented path to repair and renewal. And in some cases, fibrosis and cirrhosis progression can be slowed, stabilized, or even reversed.

A Multi-Layered Regenerative Protocol

- **Authentic Dezawa MUSE Cells™ (IV infusion)** – migrate to the liver, integrate into damaged tissue, regenerate hepatocytes, and promote vascular repair.
- **Dezawa MUSE Exosomes™ (IV infusion)** – calm inflammation, reduce fibrosis, and restore cellular energy.
- **NK Cell Therapy (optional)** – in selected patients, NK Cells are administered beforehand to clear senescent or dysfunctional cells, creating a healthier environment for MUSE Cells to integrate and regenerate effectively.
- **Peptide & Bioregulator Therapy** – tailored to support liver function by improving mitochondrial metabolism, balancing oxidative stress, enhancing detoxification, and strengthening systemic resilience.

Benefits for Patients with Liver Cirrhosis

Patients undergoing Neorgana's liver cirrhosis protocols may experience:

- Reduction of liver inflammation and fibrosis progression
- Potential stabilization or reversal of cirrhosis in selected cases
- Improved detoxification and metabolic function
- Enhanced energy levels and reduced fatigue
- Better immune regulation and reduced inflammatory flares
- Support for overall longevity and vitality



The Neorgana Difference

- **Authenticity:** Only authentic Dezawa MUSE Cells™ and MUSE Exosomes™, licensed and certified by MCI, the global intellectual property (IP) holder.
- **Integration:** Regenerative medicine combined with immune regulation and optional NK Cell Therapy for maximum impact.
- **Purity:** All peptides and bioregulators are pharmaceutical-grade, third-party tested, and clinically certified.
- **Exclusivity:** A tailored, high-standard approach delivered with precision, science, and refinement.

A New Path for Liver Health

Cirrhosis has long been seen as irreversible. At Neorgana, we challenge that belief. By addressing inflammation, fibrosis, and cellular exhaustion at their root, we create the conditions for the liver to regenerate. For many, this means slowing disease progression – and in some, it means reversal of cirrhosis and true organ renewal.





"At Neorgana, we don't just treat liver disease — we restore the possibility of renewal."