

Stream Biomedical

Revolutionary Neuroprotection

Designed by evolution. Developed by Stream.

Company Overview

Stream Biomedical, Inc. is a private biotech company focused on developing paradigm-shifting neurological therapies that address serious unmet medical needs in indications with unprecedented market potential. Stream's lead candidate is recombinant human perlecan domain V-LG3 (LG3), an engineered version of the brain's natural repair protein.

Company Highlights

LEAD ASSET: **LG3** (rhPDV-LG3)

TARGETS: neurovascular repair

MECHANISM: vascular protection / neuro-repair

INDICATIONS: Brain Injury (TBI), Stroke, and more!

DEVELOPMENT STATUS: Clinic-Ready

CURRENT OFFERING: \$10M Series-A Extended

Product

LG3, our novel, unique, 1st-in-class (regenerative) human protein replicates natural repair mechanisms in the brain. Through science-based development, Stream is able to enhance brain protection to levels beyond that which the body can normally achieve. It has been shown to be safe and effective in multiple animal models of human neurological disease. By blocking cell death, blood flow and cellular communication is restored; neuroinflammation is reduced to restore brain health.

LG3 Profile

- ✓ **Neuroprotective** (saves brain)
- ✓ **Angiogenic** (stimulates new blood vessels)
- ✓ **Neurogenic** (stimulates new brain cells)
- ✓ **Improves brain and motor function after injury**
- ✓ **Prevents death in severe injury (TBI, Hemorrhage)**
- ✓ **Over 20 scientific peer-reviewed publications**

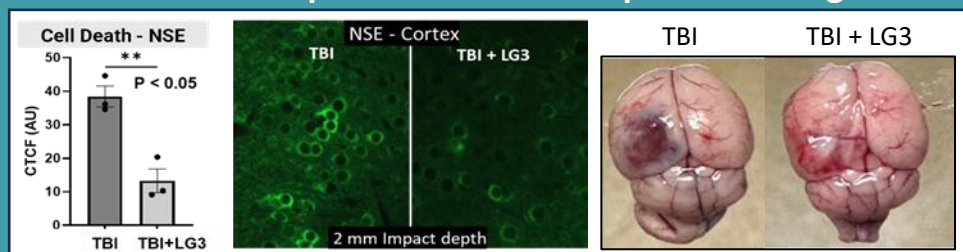
Data Highlights

- Effectively treats TBI
- Prevents cell death and improves motor function after injury
- Targets and Homes to injury site
- Protects against stroke injury
- Preserves blood flow to the brain
- **Single treatment is all that's needed!**

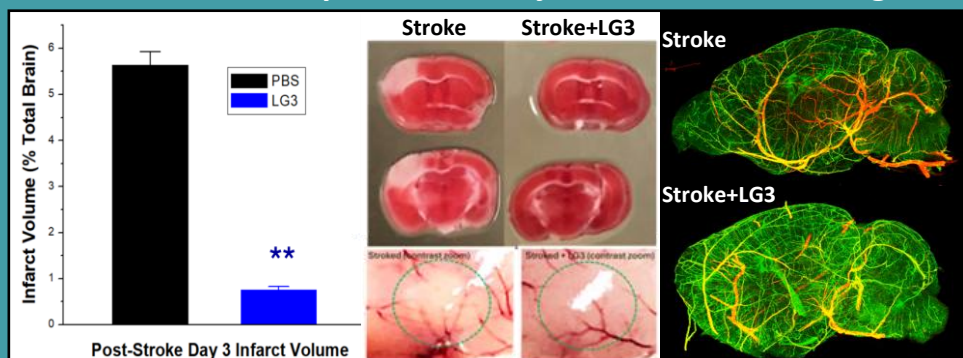
Indications and Advantages

- Traumatic Brain Injury
- Acute Ischemic Stroke
- Alzheimer's Disease
- Spinal Cord Injury
- Diabetic Neuropathy and CAA
- Targets neurovascular injury
- Developed from a human protein
 - Mimics brain's natural repair
- Science-driven results
- Experienced management team
- Worldwide IP Coverage (28 patents)
- Multiple Blockbuster Indications
 - **>\$10B Potential Market**

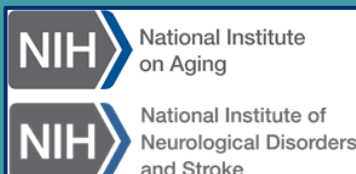
TBI Data – preclinical severe impact modeling



Stroke Data – preclinical major occlusion modeling



Collaborations
with field-leading
experts!



Contact us! – (251) 377-4828

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