

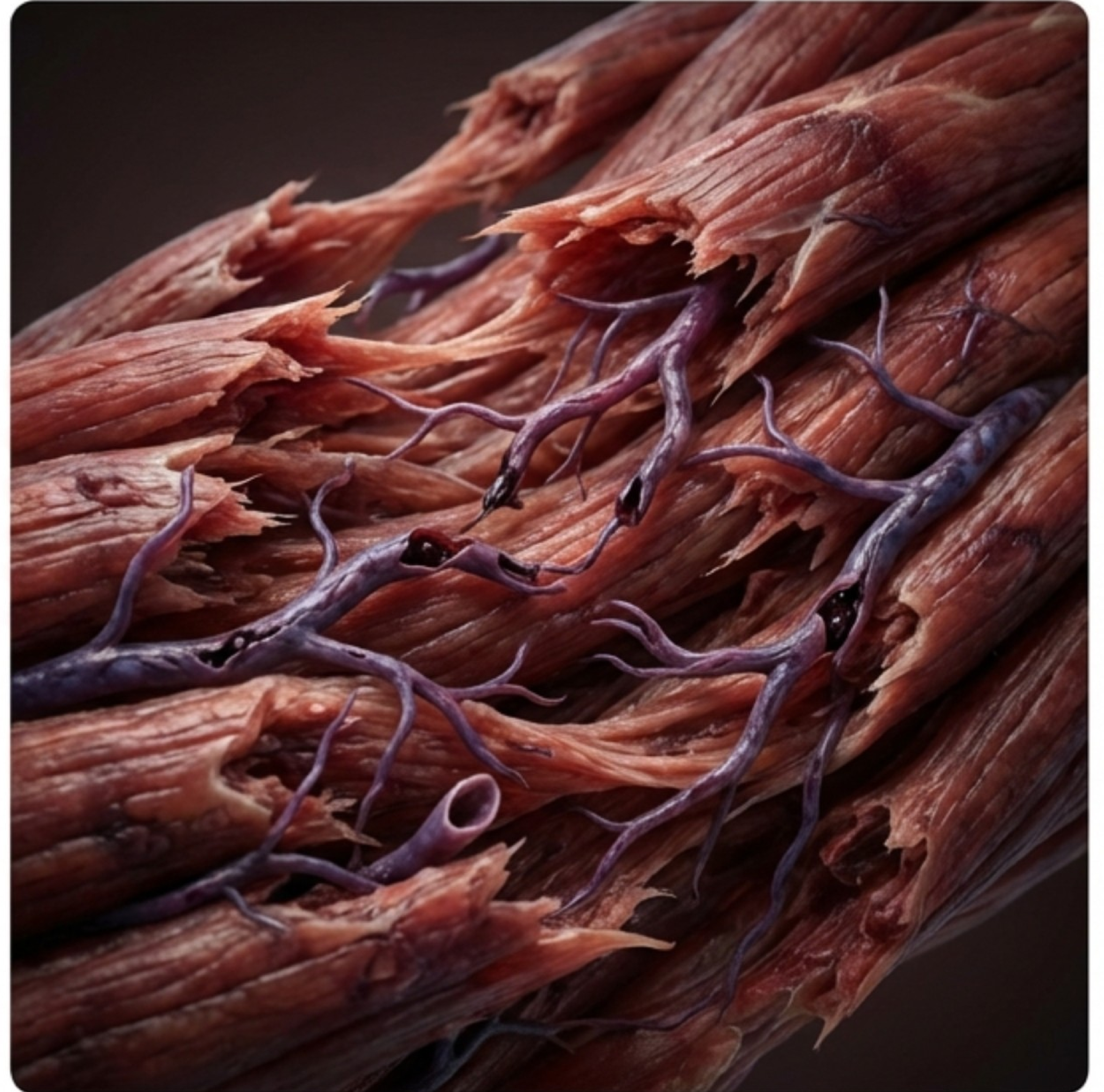
Zvia Weight Loss & MedSpa

BPC-157: Your Body's Repair Infrastructure, Activated

SQ + Buccal Protocol

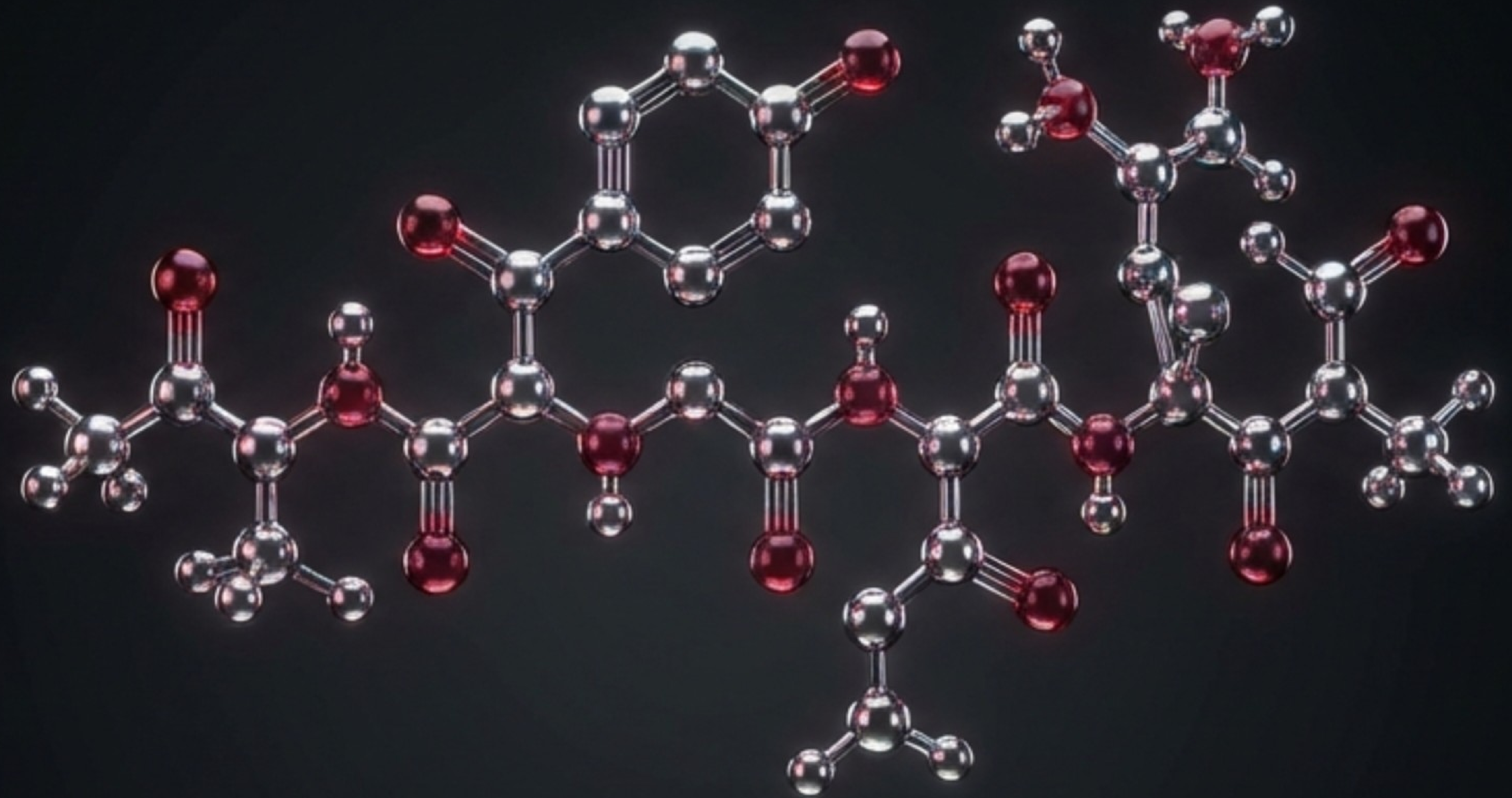
The Challenge

- **Vascular limitation:** Injuries heal slowly due to insufficient blood vessel infrastructure.
- **Supply bottleneck:** Oxygen and growth factors cannot reach damage sites effectively.
- **Delayed timeline:** Recovery extends weeks to months without targeted vascular support.
- **Structural weakness:** Slow repair leads to disorganized, scar-prone tissue formation.



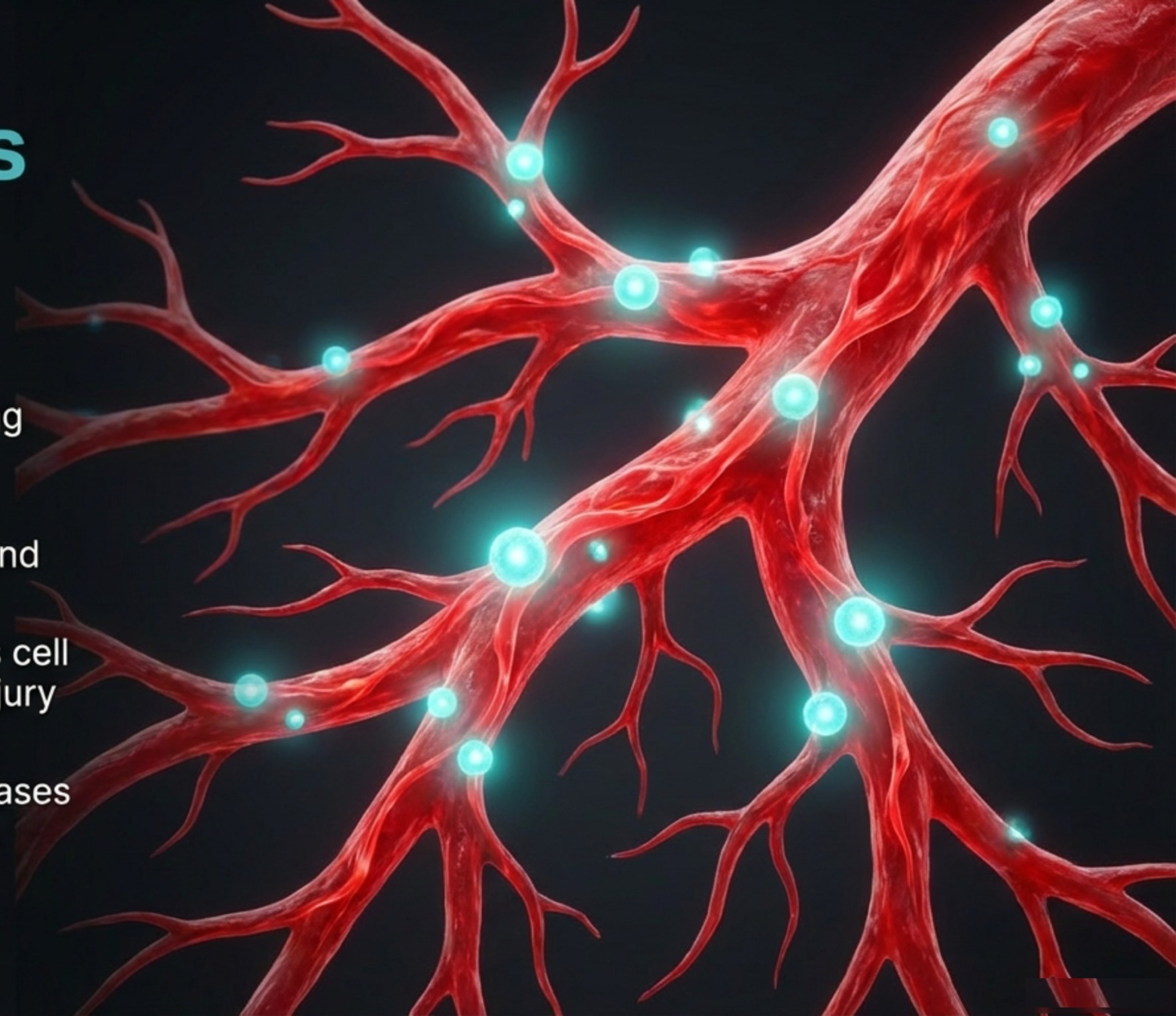
The Solution

- **Biological origin:** Synthetic pentadecapeptide derived from protective human gastric juice proteins.
- **Systemic activator:** Triggers 6+ coordinated repair pathways simultaneously.
- **Infrastructure builder:** Stimulates new blood vessel formation (angiogenesis) immediately.
- **Growth amplifier:** Accelerates collagen organization and amplifies cellular growth signaling.



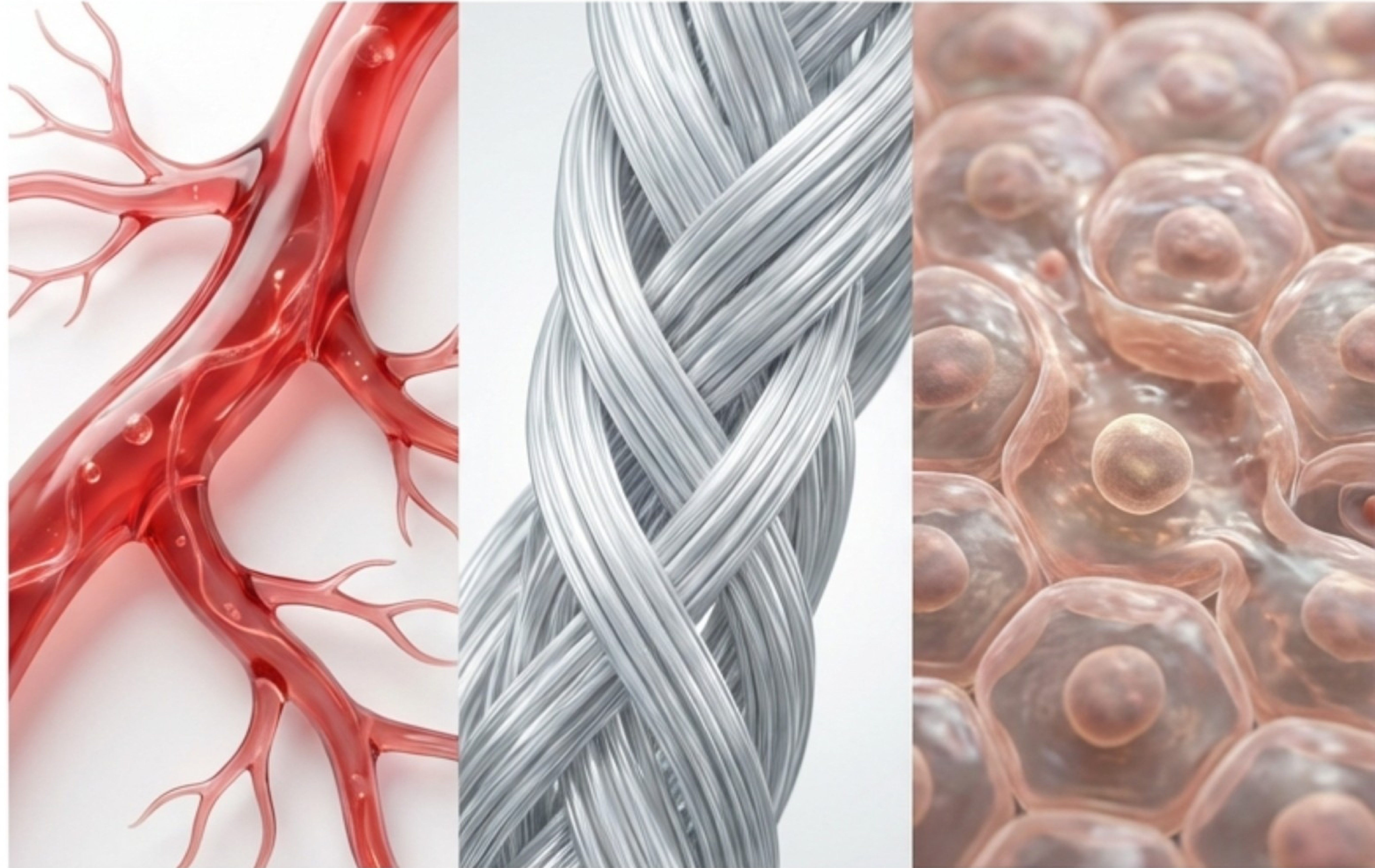
How It Works

- **VEGFR2 activation:** Triggers angiogenesis via dual signaling routes (vascular growth).
- **ERK1/2 signaling:** Stimulates endothelial cell proliferation and vascular tube formation.
- **FAK-paxillin complex:** Guides cell migration and anchoring to injury sites.
- **Receptor upregulation:** Increases Growth Hormone receptors in tendon fibroblasts.



Multi-System Benefits

- **Vascular:** VEGFR2 angiogenesis builds new blood vessel networks at injury sites.
- **Connective Tissue:** GH receptor upregulation accelerates tendon and ligament rebuilding.
- **Cellular:** FAK-paxillin activation drives accelerated wound closure and cell anchoring.
- **Protective:** HO-1 and heat shock proteins reduce oxidative stress during healing.



Delivery Options at Zvia



SQ Injection

- **Highest bioavailability** for systemic healing.
- **Precision dosing** (300–500 mcg typical).
- **Research-validated** method for musculoskeletal repair.



Buccal Delivery

- **Needle-free** absorption via oral mucosa.
- **Travel-friendly** and high compliance.
- **Gut-specific** benefits for GI healing and maintenance.

Your Zvia provider determines the optimal method based on your physiology.

Your Timeline

The Opening
(Days 1–14)

Building Momentum
(Weeks 3–6)

The Crescendo
(Weeks 7–12)



Pain modulation,
swelling reduction,
early angiogenesis
initiation.

Functional
improvement,
collagen realignment,
VEGFR2-driven repair
fully active.

Tissue strength
returning, optimized
collagen organizat-
tion, load-bearing
capacity restored.

Ideal Candidates



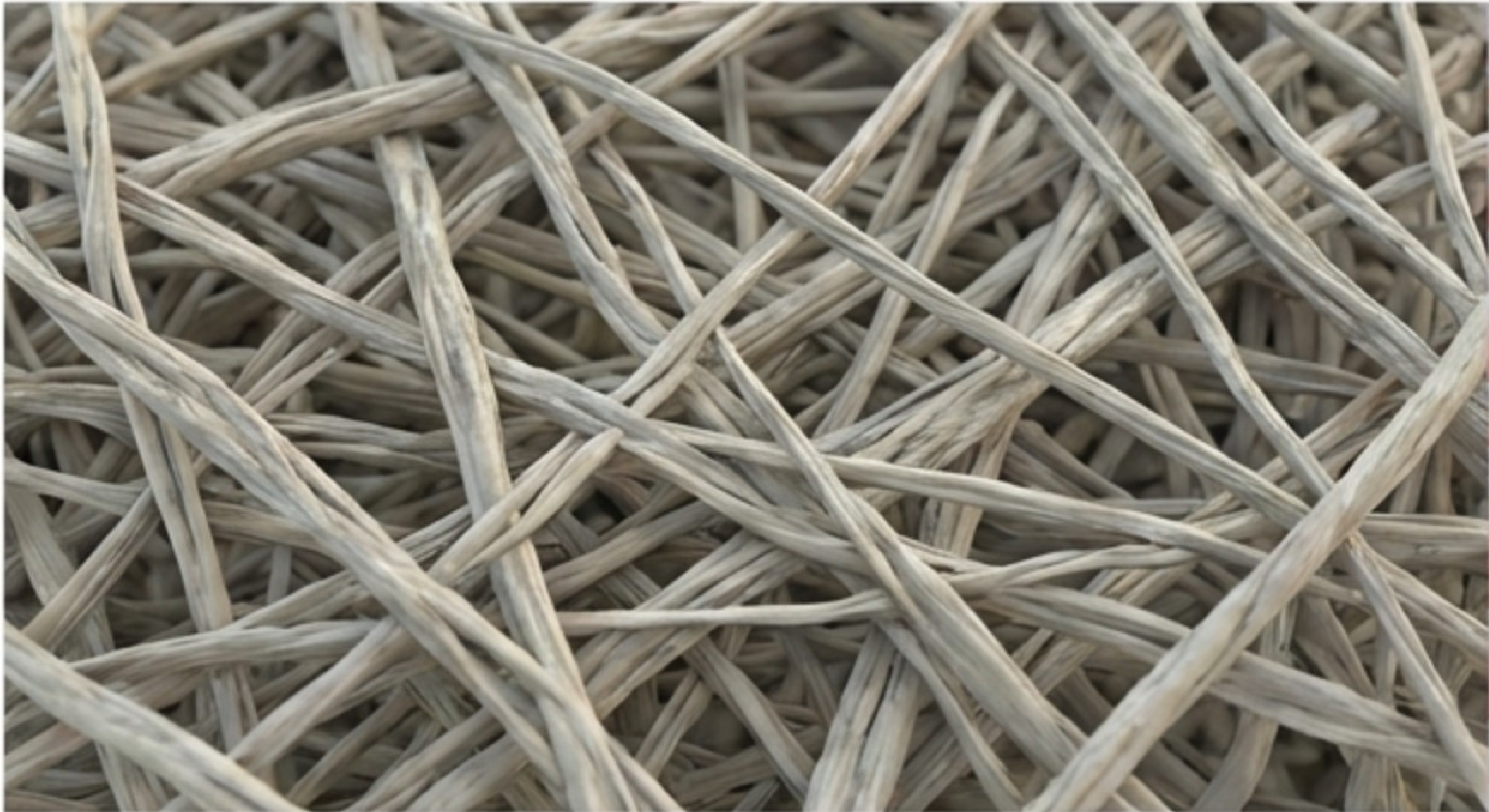
- **Musculoskeletal recovery:** Adults repairing tendon, ligament, or joint injuries.
- **Chronic pain:** Individuals seeking accelerated resolution of lingering tissue damage.
- **Post-surgical:** Patients requiring enhanced wound closure and healing support.
- **GI restoration:** Candidates needing gut lining repair and digestive normalization.

Expert Guidance

- **Clinical Conductor:** Director selects delivery method, dosing, and duration.
- **Active monitoring:** Care team tracks healing markers and adjusts at phase transitions.
- **Lifestyle integration:** Nutrition, activity, and sleep protocols are integral to success.
- **Compound stacking:** BPC-157 integrates with other therapeutics when indicated.

The Zvia Difference

Patch Repair



Zvia Repair



- **Systemic orchestration:** Multi-pathway activation vs. single-target anti-inflammatory approaches.
- **Precision care:** Provider-guided protocols vs. self-directed supplementation.
- **Holistic synergy:** Nutrition, sleep, and stress management treated as biological inputs.
- **Tissue quality:** Creates organized collagen architecture, not just faster wound closure.

Next Steps

Discuss BPC-157 with your Zvia provider to determine if this protocol fits your healing goals.

Zvia Weight Loss & MedSpa

www.zvia.com

(303) 902-5353

Zvia Weight Loss & MedSpa | www.zvia.com | (303) 902-5353
Copyright 2026 Zvia Weight Loss & MedSpa

This content is for educational purposes only and does not constitute medical advice.
These statements have not been evaluated by the Food and Drug Administration. Treatments discussed
are not intended to diagnose, treat, cure, or prevent any disease.
Individual results may vary. All protocols require provider evaluation and supervision.