



## UNDERSTANDING YOUR TREATMENT

**BPC-157**

A regenerative peptide studied for its tissue repair and recovery properties.

- i** BPC-157 (Body Protection Compound-157) is a synthetic 15-amino acid peptide derived from a protective protein found in human gastric juice. First described by Predrag Sikiric's lab at University of Zagreb in 1992, it has been extensively studied in preclinical models for tissue repair across tendons

**HOW IT WORKS****1****Compound Class**

Regenerative Peptide (Gastric Pentadecapeptide)

**2****Amino Acids**

15-amino acid sequence

**3****Administration**

Subcutaneous injection, as directed by your provider

**Talk to your prescriber about whether BPC-157 may be right for you**

This compound is available by prescription only



## WHAT RESEARCHERS HAVE FOUND

### Tendon and Ligament Healing Studies

Multiple preclinical studies have investigated BPC-157 for accelerated healing of tendon and ligament injuries. Animal models showed promising results in transected Achilles tendons and collateral ligament injuries.

*Journal of Orthopaedic Research, 2010*

### Gastrointestinal Protection Research

Preclinical research suggests BPC-157 may have cytoprotective effects on gastric mucosa and may help accelerate healing of inflammatory bowel lesions in animal models.

*Current Pharmaceutical Design, 2018*

## QUESTIONS TO ASK YOUR PROVIDER

- ? What preclinical evidence supports BPC-157 for this patient's specific injury or condition?
- ? What is the optimal dosing and duration protocol, and should BPC-157 be combined with other peptides?
- ? What are the theoretical risks given BPC-157's angiogenic properties in patients with malignancy history?
- ? What is the current FDA regulatory status and compounding availability?
- ? How do I set realistic patient expectations given the preclinical evidence base?

## IMPORTANT SAFETY INFO

- Generally well-tolerated in research settings with minimal reported adverse effects
- Injection site reactions (redness, mild discomfort) are the most commonly noted side effect
- Most published research is preclinical (animal models) — discuss the evidence base with your provider
- Tell your provider about all medications and supplements you currently take
- Store reconstituted solution as directed by your pharmacy; follow all handling instructions

### Have Questions?

## Eternal Beauty Medical Aesthetics

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<https://www.eternalbeautytxarkana.com>

This is a compounded preparation and is NOT an FDA-approved product. It is prepared by a licensed pharmacy based on a prescription from your healthcare provider. The safety and efficacy of this compounded preparation have not been established by the FDA.