



UNDERSTANDING YOUR TREATMENT



Sermorelin

A physician's guide to GHRH therapy for natural growth hormone stimulation

- i** Sermorelin (GHRH 1-29) is the bioactive N-terminal fragment of growth hormone-releasing hormone. It was formerly FDA-approved (Geref, 1997) for diagnostic evaluation and treatment of pediatric GH deficiency but was voluntarily withdrawn from market in 2008 for commercial (not safety) reasons. As a p

HOW IT WORKS

1**Compound Class**

GHRH Analog (Growth Hormone-Releasing Hormone)

2**Amino Acids**

29 (shortest active GHRH fragment)

3**Half-Life**

5-10 minutes (very short — acts as a pulse trigger)

Talk to your prescriber about whether Sermorelin may be right for you

This compound is available by prescription only



WHAT RESEARCHERS HAVE FOUND

Growth Hormone Stimulation

Sermorelin effectively increased GH secretion and IGF-1 levels in GH-deficient adults, with the pulsatile release pattern matching physiological norms more closely than exogenous GH.

Journal of Clinical Endocrinology & Metabolism, 1997

Sleep Quality Improvement

GHRH administration enhanced slow-wave sleep (stages 3-4), which is directly associated with the largest natural GH pulses and is critical for recovery and cognitive consolidation.

Neuroendocrinology, 2000

QUESTIONS TO ASK YOUR PROVIDER

- ? What is the evidence level supporting Sermorelin for this patient's specific clinical indication?
- ? What monitoring schedule (labs, symptoms, follow-up) should I establish?
- ? Are there drug interactions or contraindications I need to screen for?
- ? What is the recommended cycling protocol to optimize efficacy and minimize tolerance?
- ? What is the current regulatory and compounding status for Sermorelin?

IMPORTANT SAFETY INFO

- Injection site reactions (redness, swelling) are most common
- Headache and flushing may occur
- Short half-life means effects are transient — lower risk of prolonged side effects
- Contraindicated in active cancer (GH promotion concern)

Have Questions?

Eternal Beauty Medical Aesthetics

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<https://www.eternalbeautytexarkana.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.