

### What is Sermorelin Acetate?

- ❑ Sermorelin Acetate is a compound similar in structure to growth hormone releasing hormone (GHRH). Sermorelin has been known to stimulate the pituitary gland to produce and secrete growth hormone
- ❑ It is a bioidentical synthetic hormone peptide sequence comprised of 29 amino acids
- ❑ Sermorelin was approved by the FDA to treat children but many functional medicine doctors are using it off label to optimize growth hormone levels of adult patients
- ❑ Unlike HGH, Sermorelin is affordable, and can be used off label
- ❑ Sermorelin Acetate is best prescribed to taken at least 30 minutes before or after food consumption
- ❑ Sermorelin Acetate is normally prescribed at night to maximize the body's natural cycle of growth hormone and stimulate the pituitary gland during REM sleep

### What forms of Sermorelin are available?

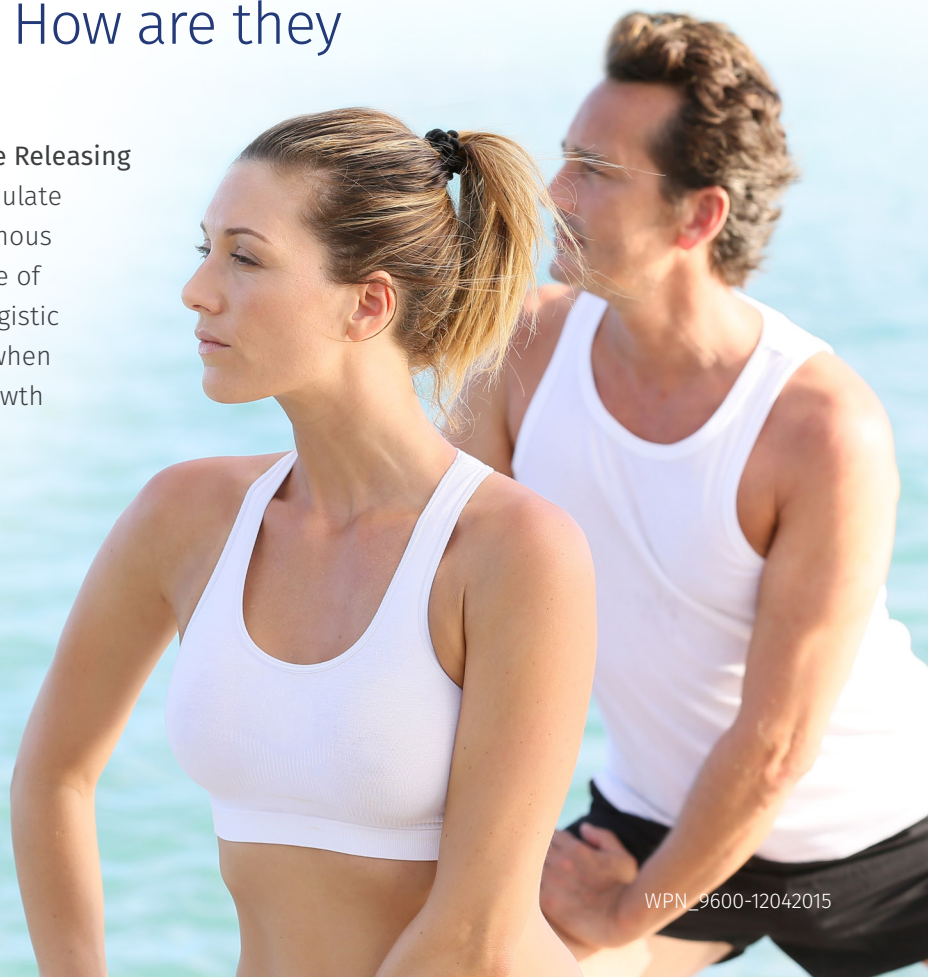
Sermorelin is available in lyophilized injectable form and oral preparations.

### What are GHRP 2 and 6? How are they used with Sermorelin?

**GHRP-2 and GHRP-6 are forms of Growth Hormone Releasing Peptides.** Growth hormone releasing peptides stimulate the pituitary gland's natural production of endogenous human growth hormone. Sermorelin is an analogue of growth hormone releasing hormone (GHRH). Synergistic release of GH from the pituitary gland is initiated when Sermorelin is concurrently administered with a growth hormone releasing peptide (GHRP-6 or GHRP-2).

Wells Pharmacy Network offers Sermorelin independently or combined with GHRP-2, GHRP-6 or both.

*(continued on reverse)*



## Why Would I Want to Use Sermorelin?

Based on the literature, Sermorelin has been shown to be effective in raising growth hormone/ insulin like growth factor - 1 levels which helps to:

- Increase bone density
- Strengthen the cardiovascular system
- Increase muscle mass
- Improve ability to burn fat
- Increase sex drive
- Improve recovery and repair from injuries
- Regenerate nerve tissues
- Strengthen the immune system
- Enhance energy levels
- Improve cognition and memory
- Improve bone and mineral density

## Patient Benefits Over Time

Benefits for patients on Sermorelin shown over the first eight weeks of protocol may include improvements in:



**Week 1**

Quality of sleep



**Week 2**

Recovery from workouts



**Week 4**

Mental clarity



**Week 6**

Skin elasticity



**Week 8**

Body composition

## What You Need to Know

Sermorelin should not be used while pregnant or breastfeeding. Always tell your physician about all medications and supplements, especially corticosteroids and thyroid medications, that you are taking. Common side effects of Sermorelin include reactions at the injection site, such as pain, redness or swelling; and less than 1 percent of patients report dizziness, flushing, headache or hyperactivity.

The information provided herein is for reference only and is not to be relied upon as making any representation as to the efficacy of any particular formulations. The sample formulations described herein result from prescriptions previously ordered by professionals licensed to write prescriptions in their respective discipline. Nothing herein is intended to replace or influence the independent judgment of any licensed professional.