



PEPTIDE THERAPY

CJC-1295 / Ipamorelin

A powerful growth hormone secretagogue combination that stimulates your body's natural growth hormone production. CJC-1295 extends the release window while Ipamorelin triggers clean GH pulses — together they deliver deeper sleep, faster recovery, lean muscle gains, and anti-aging benefits without raising cortisol or prolactin.

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Or call us at **(949) 997-3988**

01 AT A GLANCE

Quick Facts



ADMINISTRATION

Subcutaneous Injection



DOSE

Provider-Determined



TIMING

Before Bed



TYPICAL CYCLE

8 – 12 Weeks

02 UNDERSTANDING THE COMBINATION

What Is CJC-1295 / Ipamorelin?

CJC-1295 (with DAC)

CJC-1295 is a modified growth hormone releasing hormone (GHRH) analog. Your hypothalamus naturally produces GHRH to signal your pituitary gland to release growth hormone. CJC-1295 mimics that signal — but with a much longer half-life of 6 to 8 days, thanks to its Drug Affinity Complex (DAC).

Think of CJC-1295 as the amplifier. It extends the window during which your body can release growth hormone, keeping your GH levels elevated in a sustained, steady way rather than a single brief spike.

Simple version: CJC-1295 tells your pituitary gland “keep releasing growth hormone” for a much longer period than your body normally would on its own. It sets the stage — Ipamorelin pulls the trigger.

Ipamorelin

Ipamorelin is a selective growth hormone releasing peptide (GHRP). It binds to ghrelin receptors in your pituitary gland and triggers the actual pulses of growth hormone release. Unlike older GH-releasing peptides, Ipamorelin is highly selective — it stimulates GH without raising cortisol, prolactin, or appetite.

This selectivity is what makes Ipamorelin special. Earlier peptides like GHRP-6 caused hunger spikes and cortisol increases. Ipamorelin gives you the growth hormone pulse without those unwanted side effects.

How they work together: CJC-1295 extends the release window and amplifies the signal. Ipamorelin triggers the actual GH pulses within that window. The result is synergistic — higher, more sustained growth hormone output than either peptide alone.

03 MECHANISM OF ACTION

How CJC-1295 / Ipamorelin Works

This combination works through three complementary mechanisms to optimize your body's natural growth hormone production — amplifying the signal, patterning the release, and keeping the response clean.



Growth Hormone Amplification

CJC-1295 binds to GHRH receptors on your pituitary gland and amplifies the natural signal to produce growth hormone. Its extended half-life (6–8 days) means your pituitary receives a sustained “produce more GH” message rather than a brief blip. This raises your baseline GH and IGF-1 levels over time.



Pulsatile Release Pattern

Ipamorelin triggers GH release in pulses — mimicking your body's natural rhythm. This pulsatile pattern is critical because your body responds better to GH waves than constant levels. By injecting before bed, you amplify the largest natural GH pulse that occurs during deep sleep, maximizing recovery and repair.



Selective Signaling

Ipamorelin is uniquely selective among GH-releasing peptides. It stimulates growth hormone release through ghrelin receptors without activating pathways that increase cortisol (your stress hormone), prolactin, or appetite. This clean signaling means you get the GH benefits without the hormonal side effects that older peptides caused.

04 WHY PATIENTS CHOOSE IT

Benefits of CJC-1295 / Ipamorelin

CJC-1295/Ipamorelin is one of the most versatile peptide combinations available — supporting sleep, body composition, recovery, skin quality, and overall vitality.



Deeper Sleep

One of the first things patients notice. Growth hormone is intimately linked to sleep quality — by amplifying your natural nighttime GH pulse, CJC/Ipa promotes deeper, more restorative sleep. Many patients report improvement within the first 1 to 2 weeks.



Lean Muscle & Recovery

Growth hormone drives protein synthesis, muscle repair, and recovery from training. Patients often notice faster recovery between workouts, less soreness, and gradual increases in lean muscle mass over 8 to 12 weeks — especially when combined with consistent exercise.



Fat Loss

Elevated growth hormone increases lipolysis — your body’s ability to break down stored fat for energy. Patients typically see improvements in body composition, especially in stubborn areas, as GH shifts your metabolism toward burning fat while preserving lean tissue.



Skin & Anti-Aging

Growth hormone stimulates collagen production and skin cell turnover. Over a full cycle, many patients notice improved skin elasticity, reduced fine lines, and a healthier overall appearance. These effects contribute to the “anti-aging” reputation of GH-based therapies.



No Cortisol Spike

Unlike older GH-releasing peptides (GHRP-6, GHRP-2), Ipamorelin does not increase cortisol or prolactin. This means you get the growth hormone benefits without triggering stress responses, appetite spikes, or hormonal imbalances that can undermine your results.



Well-Tolerated

CJC-1295/Ipamorelin has a strong safety profile and is well-tolerated by most patients. The most common side effects — mild water retention, transient injection site redness, or temporary tingling — are generally mild and resolve quickly. Serious adverse effects are rare.

Dosing Protocol

Your provider will determine the exact dose based on your labs, health history, and

goals. Here's what a typical CJC-1295/Ipamorelin protocol looks like.

Dose

Provider-determined based on your labs and goals

Injection Site

Subcutaneous — abdominal area (rotate injection sites)

Timing

Before bed — aligns with your natural nighttime GH pulse

Frequency

Daily — 5 days on, 2 days off

Cycle Length

8 – 12 weeks, then reassess with your provider

Storage

Refrigerate after reconstitution. Keep away from light.

Results Timeline

Sleep improvement in 1 – 2 weeks; body composition changes in 4 – 8 weeks

Why 5 on / 2 off? Cycling prevents receptor desensitization. By giving your GH receptors two days off each week, you maintain strong responsiveness throughout the cycle. Consistency on the “on” days matters more than never missing a day.

Note: Dosing is always personalized at Range Medical. We use your lab results — including IGF-1 levels — to determine the right protocol and monitor your response over time. **Get started** with Range Medical.

Who CJC-1295 / Ipamorelin Is For

✓ Good Candidates

- People wanting better sleep quality — falling asleep faster, sleeping deeper, waking refreshed
- Active individuals looking for faster recovery between workouts and less soreness
- Anyone interested in body recomposition — building lean muscle while losing fat
- Patients seeking anti-aging benefits like improved skin, energy, and vitality
- Those who want growth hormone support without taking exogenous HGH
- People looking to optimize overall health, performance, and quality of life

Considerations

- Not a substitute for consistent sleep habits, nutrition, and exercise — works best alongside a healthy lifestyle
- Results are gradual and build over the course of a full cycle — not an overnight transformation
- Pregnant or nursing women should not use CJC-1295/Ipamorelin
- Not appropriate for competitive athletes subject to anti-doping regulations
- Requires daily subcutaneous injections — commitment to the protocol matters
- Patients with active cancer should consult their oncologist before any GH-related therapy

07 PEPTIDE COMBINATIONS

How CJC/Ipamorelin Stacks

CJC-1295/Ipamorelin works well on its own, but it can be combined with other peptides for enhanced results depending on your goals.

CJC/Ipamorelin + AOD-9604

The most popular combo. CJC/Ipamorelin boosts natural growth hormone for sleep, recovery, and lean muscle — while AOD-9604 directly targets fat cells through a separate pathway. You get GH-driven body composition improvements plus a direct fat-burning mechanism.

CJC/Ipa + BPC-157

BPC-157 accelerates tissue repair, reduces inflammation, and supports gut health. Combined with CJC/Ipa's growth hormone benefits, this stack is ideal for active patients dealing with injuries, joint issues, or anyone wanting both recovery and optimization.

CJC/Ipa + NAD+

NAD+ supports mitochondrial function, DNA repair, and cellular energy production. Paired with the growth hormone boost from CJC/Ipa, this combination targets optimization at both the hormonal and cellular level — ideal for anti-aging and peak performance.

08 SAFETY PROFILE

Side Effects & Safety

CJC-1295/Ipamorelin has a well-established safety profile and is one of the most widely used peptide combinations in regenerative medicine.



Well-Tolerated

CJC-1295/Ipamorelin is widely used in clinical practice with a strong track record of safety. Most patients tolerate it well with few or no side effects. Serious adverse events are rare when used under medical supervision.



Common Side Effects

Mild, temporary water retention (especially in the first 1 – 2 weeks), injection site redness, transient tingling or numbness in extremities, and occasional headache. These typically resolve on their own and diminish with continued use.



Clean Hormonal Profile

Ipamorelin's selective mechanism means it does not raise cortisol, prolactin, or appetite — a significant advantage over older GH-releasing peptides. This clean profile is one of the key reasons CJC/Ipa has become the gold standard for growth hormone optimization.

09 COMMON QUESTIONS

FAQ

How quickly will I notice results? +

Why is the injection given before bed? +

What does '5 days on, 2 days off' mean? +

Is CJC-1295/Ipamorelin the same as taking HGH? +

Does CJC-1295/Ipamorelin require a prescription? +

Will it raise my cortisol or prolactin levels?

+

Can I stack this with other peptides?

+

Do I need lab work before starting?

+

10 READY TO GET STARTED?

See If CJC-1295 / Ipamorelin Is Right for You

Get started with Range Medical. We'll review your goals, discuss your options, and build a protocol that makes sense for you — no pressure, no sales pitch.

START YOUR RANGE ASSESSMENT →

CALL (949) 997-3988

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RANGE



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