



# SOMADERM™ Gel

NDC: 61877-0005-1

## CLINICAL APPLICATIONS

- May Experience Significant Fat Loss\*
- May Enhance Muscle Mass\*
- May Improve Sleep\*
- May Heighten Libido\*

*SOMADERM Gel provides 1–2 months of a convenient, non-invasive supply of human growth hormone. This transdermal formula is registered by the FDA, and contains the highest legal dose of the hormone, available without prescription. SOMADERM Gel may be used for a number of reasons, such as delaying the effects of aging, and even to treat those individuals who experience low levels of human growth hormone.*

## SOMADERM GEL IS:

FDA Registered • Shelf Stable • Transdermal Delivery  
Over the Counter • No Prescription • Real HGH Glandular Support

\* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

## WHY WE AGE

Growing old is a fact of life, and it's inevitable. Our bones become brittle, skin starts to wrinkle, muscles get weaker, and energy plummets. These are the typical signs of aging. But, why do we age? The average life expectancy in the US is only 77 years of age. Can we do better? If so, how much longer can we live?

### Cell Division

Naturally, cells divide only a certain amount of times in the body. The cell division process begins at the time of conception and is necessary for the development and growth of a life. As we grow, cells divide and multiply; however, as we continue to get older cell division slows down.

### Telomeres

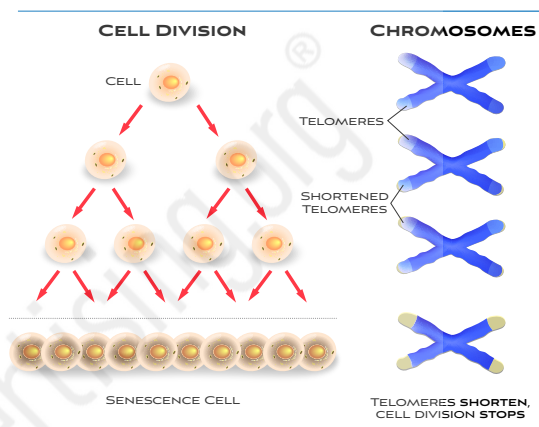
At the University of Utah, Dr. Richard Cawthon and his colleagues discovered that shorter telomeres are correlated with shorter lives. Telomeres are stretches of DNA which protects our genetic information from being destroyed. It is; however, that when cells divide, these telomeres get shorter. Ultimately, when they get too short, cells can no longer divide. This shortening has been directly linked with not just aging and cancer, but a higher risk of death, as well.

### Epigenetic Factors

Many People have a common, pre-conceived understanding that only genetics play a key role in how long we live (i.e. "My father died of a heart attack at the age of 50, and so will I"). While to some degree this is true, there are other positive epigenetic factors that play an even bigger role. Epigenetic factors are essentially the overall lifestyle changes made that can disrupt your own genetic make-up. Perhaps, this is how we can extend not just our lives, but the quality of life as well.

## WHAT EXACTLY IS HGH?

Human Growth Hormone (HGH) is a single-chain peptide hormone produced from the pituitary gland, the master gland in the body. This is the hormone that helps you grow throughout childhood, hence the word "growth". Around the age of 20 HGH is at its peak, and then plummets around the age of 25. This is when the dreadful aging process begins, as this hormone slowly declines for the rest of your life.



But don't worry, growing isn't the only thing HGH is good for. Many experts say that elevating growth hormone when you are older can bring back your levels to when you were in your 20's. Most people experience these benefits in as little as two weeks. Some expected benefits include:

- Better mood
- Healthier hair, skin, & nails
- Promotes hair growth
- Increased joint mobility
- Enhanced libido
- Fat loss (especially around the mid-section)
- Greater muscle tone
- Increase in strength
- Improved memory
- Increased bone density

### **Is HGH Dangerous?**

To quickly answer this question, HGH is not considered to be dangerous. Amidst all the benefits of HGH, there are some stigmas that still exist, and the media has portrayed this hormone in a negative light. Where HGH replacement therapy can become dangerous lies within self administering the hormone without any supervision, with incorrect dosing, and improper guidance.

### **Is HGH Replacement Therapy A Substitute For Healthy Lifestyle?**

Although HGH has been looked at as the "miracle drug" or the "Fountain of Youth", it should never be the replacement for a healthy lifestyle. Any medical professional will recommend a combination of a healthy diet and exercise, in order achieve the most results from HGH. Those who do not exercise, for example, will still achieve fat loss, but will do so at a much slower rate than someone who combined the hormone with consistent exercise.

### **Is HGH Expensive?**

Since we produce less of the hormone as we age, synthetic versions of the HGH are now available, but come at a pretty penny. Typical Hormone Replacement Therapy (HRT) can cost upwards of \$7,000 per month. Not only is this HGH expensive, it is also very time consuming and invasive. This is where SOMADERM™ Gel comes in.

## **WHAT CAN LOW GH LEVELS LEAD TO?**

- Decreased strength and stamina
- Low energy
- Decreased muscle mass
- Weight gain, especially around the midsection
- Feeling of depression, anxiety and sadness
- Thin and dry skin
- Decrease in sexual function and interest
- Reduction in bone density
- Fatigue
- Greater sensitivity to cold and heat

## WHAT CAN CAUSE LOW GH LEVELS?

- Aging adult
- Lack of sleep
- Severe head injury
- Pituitary tumor
- Infection
- Brain surgery
- Hormone problems related to the hypothalamus gland or pituitary gland
- Poor blood supply to the pituitary gland
- Radiation treatments to the brain

## WHY SOMADERM™ GEL?

New U Life's SOMADERM Gel is the ONLY transdermal, FDA registered human growth hormone (HGH) product available without a prescription. The molecular breakdown of HGH found in SOMADERM Gel is a synthetic USP human growth hormone (somatropin). SOMADERM Gel is a homeopathic form of growth hormone and is 100% safe and effective for men and women over the age of 18. In order for SOMADERM Gel to be an FDA registered product, Somatropin needed to be diluted to a 30X dose. Any less of a dilution would make SOMADERM Gel a "prescription only" product. Glandula Suprarenalis Suis 6X is added to support proper adrenal function and Thyroidinum 8X is added to support a healthy thyroid.

Since SOMADERM Gel is applied topically, within 5-10 minutes the gel is quickly absorbed in the bloodstream. Taking human growth hormone orally is shown to be ineffective as it is easily destroyed by the enzymes in our saliva and our gut, rendering these products ineffective. This makes SOMADERM Gel superior to any other growth hormone supplement on the market.

## PRODUCT QUALITY

### Regulatory Compliance

At New U Life, we exclusively use an FDA registered manufacturing facility and we comply with all FDA regulations. With our extensive experience in regulatory compliance of over-the-counter products, we can advise and assist with all requirements for FDA product indications, label copy, and ingredient listings. We also file the appropriate drug product listing with the FDA for all drug products manufactured for U.S. sales.



## **Product Consistency and Reliability**

According to FDA instruction, New U Life documents every step of the manufacturing operation. We consistently produce products by using quality raw materials, applying strict product testing, and by using standardized manufacturing processes with each and every order.

## **Ingredients**

Through our worldwide channel of ethical and reliable suppliers, we are able to acquire quality, raw ingredients. We use a USP state-of-the-art water purifying system for all of our non GMO, gluten free, organic alcohol.

## **Quality Control Testing**

A quarantine of all inbound raw materials is mandatory until the quality and identity of those raw materials are verified. All raw material suppliers must provide Certificates of Analysis. During the manufacturing process, all water used undergoes microbiological testing in accordance with USP (United States Pharmacopeia) regulations. It is not until an extensive series of product testing is performed before the product is released.

## **Facilities**

We use one of a small number of authorized homeopathic manufacturing facilities in the United States. New U Life is registered with and subject to inspection by the Food and Drug Administration (FDA). We follow all current good manufacturing practices (cGMPs) as set forth by the FDA.



## POSSIBLE BENEFITS

- May experience significant fat loss\*
- May enhance muscle mass\*
- May improve mood, energy & memory\*
- May improve sleep\*
- May speed recovery time\*
- May enhance libido & sexual performance\*
- May improve healing, recovery & flexibility\*
- May alleviate joint pain\*

## RECOMMENDED USE:

Apply 1 full pump in the morning and 1 full pump in the evening: 3 weeks on, 1 week off; or, 5 days on, 2 days off. For intensive use, apply twice in the morning and twice at night. Cycling this way will promote the body to turn up its stored hormone production. It is very important to cycle this supplement. With continuous use, the body is allowed to metabolize excessive amounts of HGH; hence, stimulating our body's own natural production.

## DRUG FACTS:

### Active Ingredients:

HGH 30X  
THYROIDINUM 8X  
GLANDULA SUPRARENALIS  
SUIS 6X

\*Paraben and SLS Free 6

### Inactive Ingredients:

PURIFIED WATER, PHENOXYETHANOL & CAPRYLYL GLYCOL & SORBIC ACID, ALOE BARBADENSIS LEAF\*\*, CAMELLIA SINENSIS (GREEN TEA) LEAF\*\*, ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER, GLYCYRRHIZA GLABRA (LICORICE) ROOT\*\*, VITEX AGNUS-CASTUS (CHASTE TREE) FRUIT\*\*, EPIMEDIUM SAGITTATUM (EPIMEDIUM) AERIAL PARTS\*\*, GINKGO BILOBA (GINKGO) LEAF\*\*, MUCUNA PRURIENS (VELVET BEAN) SEED\*\*, DIOSCOREA VILLOSA (WILD YAM) ROOT\*\*, SODIUM HYDROXIDE, ASCORBIC ACID, PEG-33 & PEG-8 DIMETHICONE & PEG-14, ALOE BARBADENSIS LEAF JUICE, TOCOPHEROLS (Soy), EDETATE DISODIUM, NATURAL PLANT EXTRACT, POTASSIUM SORBATE. \*\*EXTRACT

## APPLICATION

Since hormones are stored in the fatty tissue layer, SOMADERM™ Gel should always be applied to the thin areas of skin, wherever veins are visible. This will ensure that SOMADERM Gel will be transported directly to the bloodstream. You may apply SOMADERM Gel to your underarms, forearms, wrists, and behind the knees. Applied locations should be rotated so that no area of the skin gets overused.

UNDERARMS

WRISTS

FOREARMS

BEHIND KNEES



**NATIONAL DRUG CODE (NDC):** The Drug Listing Act of 1972 requires registered drug establishments to provide the Food and Drug Administration (FDA) with a current list of all drugs manufactured, prepared, propagated, compounded, or processed by it for commercial distribution. Drug products are identified and reported using a unique, three-segment number, called the National Drug Code (NDC), which serves as a universal product identifier for drugs. FDA publishes the listed NDC numbers and the information submitted as part of the listing information in the NDC Directory which is updated daily.

The information submitted as part of the listing process, the NDC number, and the NDC Directory are used in the implementation and enforcement of the Act.

## COMPANY OVERVIEW

**Our Mission:** Our core values are rooted in changing lives. Our passion will inspire you to do incredible things. And we believe that your financial freedom is the byproduct of hard work and loving what you do every day.

**Our Vision:** New U Life will be recognized for setting a new standard in product quality, customer service & age-fighting products.

**References:** **1.** Baumann G (1999) Growth hormone heterogeneity in human pituitary and plasma. *Horm Res* 51(Suppl 1): 2-6. **2.** Brill K, Weltman AL, Gentili A, et al. Single and combined effects of growth hormone and testosterone administration on measures of body composition, physical performance, mood, sexual function, bone turnover, and muscle gene expression in healthy older men. *J Clin Endocrinol Metab*. 2002;87:5649-57. **3.** Butler AA, Le Roith D (2001) Control of growth by the somatotropic axis: growth hormone and the insulin-like growth factors have related and independent roles. *Annu Rev Physiol* 63:141-164. **4.** Chevallier A. *Encyclopedia of Medicinal Plants*. New York, NY: DK Publishing; 1996:149. **5.** Cuneo RC, Salomon F, Wiles CM, Hesp R, Sonksen PH (1991a) Growth hormone treatment in growth hormone-deficient adults. I. Effects on muscle mass and strength. *J Appl Physiol* 70:688-694. **6.** Cuneo RC, Salomon F, Wilmschurst P, Byrne C, Wiles CM, Hesp R, Sonksen PH (1991c) Cardiovascular effects of growth hormone treatment in growth-hormone-deficient adults: stimulation of the renin-aldosterone system. *Clin Sci (Colch)* 81:587-592. **7.** Deyssig R, Frisch H, Blum WF, Waldhor T (1993) Effect of growth hormone treatment on hormonal parameters, body composition and strength in athletes. **8.** Ding, E.L., et al. Sex Differences of Endogenous Sex Hormones and Risk of Type 2 Diabetes. *Journal of the American Medical Association*, Vol. 295 No. 11:1288-1299, March 2006. **9.** Harman SM, Tsitouras PD. Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. *J Clin Endocrinol Metab*. 1980;51:35-40. **10.** Jorgensen JO, Thuesen L, Muller J, Ovesen P, Skakkebaek NE, Christiansen JS (1994) Three years of growth hormone treatment in growth hormone-deficient adults: near normalization of body composition and physical performance. *Eur J Endocrinol* 130:224-228. **11.** Ohlsson C, Bengtsson BA, Isaksson OG, Andreassen TT, Slootweg MC (1998) Growth hormone and bone. *Endocr Rev* 19:55-79. **12.** Pichard C, Kyle U, Chevrolet JC, Jolliet P, Slosman D, Mensi N, Temler E, Ricou B (1996) Lack of effects of recombinant growth hormone on muscle function in patients requiring prolonged mechanical ventilation: a prospective, randomized, controlled study. *Crit Care Med* 24:403-413. **13.** Ron Teeguarden. "The Ancient Wisdom of the Chinese Tonic Herbs", Grand Central, (March 1, 2000). **14.** Russell JA (1957) Effects of growth hormone on protein and carbohydrate metabolism. *Am J Clin Nutr* 5:404-416. **15.** Salomon F, Cuneo RC, Hesp R, Sonksen PH (1989) The effects of treatment with recombinant human growth hormone on body composition and metabolism in adults with growth hormone deficiency. *N Engl J Med* 321:1797-1803. **16.** Schoemaker RC, Buijs MM, Pijl H, Burggraaf J, Cohen AF (2002) Modeling the influence of growth hormone on lipolysis. *J Pharmacokinet Pharmacodyn* 29:157-170.

Made in USA with U.S. and foreign components.

