

How HGH affects our lives

Studies in the USA have shown that Human Growth Hormones (HGH) is a protein produced and secreted by the anterior pituitary gland in the brain while you are asleep. Once the pituitary gland releases the hormone, it goes into the bloodstream and it lodges itself on receptor sites in individual cells like those in the liver. HGH exerts anabolic effects (build up and regeneration) throughout the body, stimulating growth of tissues, bones, cartilage, muscle, skin, liver and kidney. HGH directs and supports the functions of every gland and organ in the body, which maintain and regulate health, growth, healing, repair and overall balance and harmony.

How Ageing happens?

Studies in the United States of America have shown that HGH secretion remains high until the age of 21 and then starts to decline by about 14% every 10 years. At age 21, the normal level of circulating HGH is about 10 milligrams per deciliter of blood, while at age 61 it is 2 milligrams per deciliter – a decrease of 80%. Precipitous decline of HGH triggers the ageing process that becomes increasingly apparent as a person reaches the age of 30 to 40. By the age 70 to 80, virtually everyone is deficient in HGH, resulting in HGH deficiency syndrome.

The signs of this deficiency will probably lead to the following questions: -

- DO YOU OFTEN FEEL TIRED?
- IS YOUR HAIR THINNING OR GREYING?
- DO YOU HAVE REDUCED VITALITY?
- ARE YOU OVERWEIGHT?
- DO YOU HAVE SLOW IMMUNE RESPONSE?
- DO YOU DESIRE INCREASED MUSCLE MASS?
- ARE YOU INTERESTED IN BETTER PERFORMANCE?

An answer “YES” to any of the above question may need Growth Hormone (GH) therapy. While GH therapy is not new, it has not been widely available as a supplement. Only the medical professional and the wealthy have been privy to its benefits. These people have been achieving dramatic health benefits with daily GH injections.

YOUTHFULNESS & WELLNESS

LifeFORCE® is an oral GH enhancer that allows everyone the benefits of a GH booster in a very safe way at a price everyone can afford.

The secret of radiant health and youthful look is now capped in a bottle by LifeFORCE®.

LifeFORCE®... A breakthrough formula in the positive ageing battle, which represents a real breakthrough in existing “nutritional theories”. You can now easily achieve optimum energy, balance, stamina and noticeably improved image and quality of life.

IMAGINE FEELING YOUNG AGAIN? You’ll be able to relax as your body is revitalized.

LifeFORCE® combines the best of science and nature in a proprietary formula. They are made in the USA with all natural ingredients and contain no animal or human products.

Each 30ml (1 fl. Oz) bottle provides a minimum one and half months supply when taken as directed.



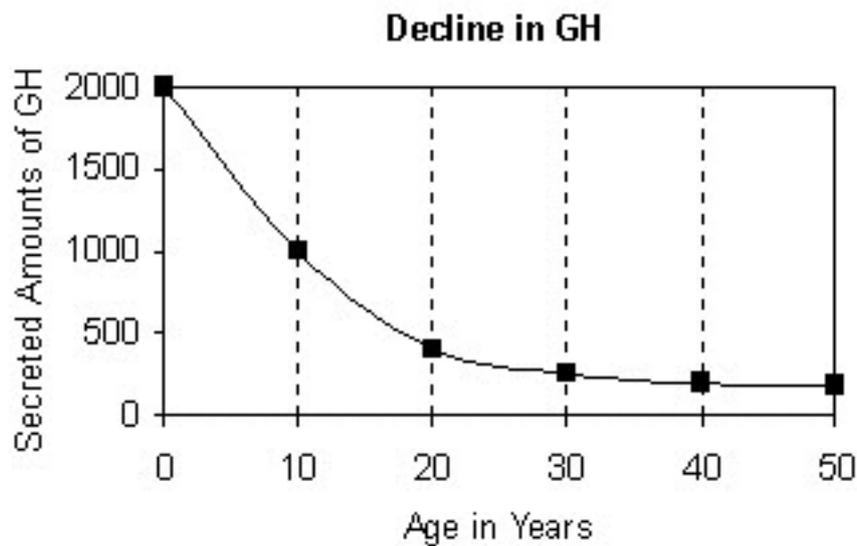
How do I know if I am Growth Hormone Deficient?

Once the brain's pituitary's anterior lobe begins to decrease its production of GH between the ages of 25-30, the body starts to show signs of ageing. As we grow older, the level of GH production continues to decline. Therefore, in order to control or possibly reverse the effects of ageing, Growth Hormone levels need to be increased. Consider this illustration showing the decline of Growth Hormone:

Because we secrete less GH as we age, the following may be some of the signs of Growth Hormone depletion:

- Fine lines and wrinkles
- Thinning hair
- Sagging skin (including triceps)
- Diminishing eyesight
- Low energy

- High cholesterol (LDL) and triglycerides
- Slow healing of wounds
- Cellulite
- Weakened immune system
- Low/high blood pressure
- Failing sexual performance
- Poor memory or cognition
- Lack of enthusiasm
- Slow nail growth and poor condition of cuticles/nails
- Graying hair
- Skin problems
- Weight loss/gain
- Poor stamina
- Sleep difficulties
- Disease conditions
- Emotional instability
- Lack of muscle tone
- Joint problems



Human Growth Hormone (HGH) is the most abundant hormone produced by one of the endocrine glands: the pituitary gland. This gland is located in the center of the brain. HGH is also a very complex hormone.

HGH is made up of 191 amino acids - making it fairly large for a hormone. In fact, it is the largest protein created by the pituitary gland.

HGH secretion reaches its peak in the body during adolescence.

This makes sense because bioidentical hormones help stimulate our body to grow. But, HGH (human growth hormone) secretion does not stop after adolescence.

Our bodies continue to produce human growth hormones usually in short bursts during deep sleep. As we get older, our body produces less amounts of growth hormone. Human Growth Agent is designed to help your body naturally increase its own levels of HGH. Increased levels of HGH can assist in weight loss and muscle gain. HGH can also increase your energy level and may assist sexual performance and endurance.

Human Growth Hormone (HGH) is known to be critical for tissue repair, muscle growth, healing, brain function, physical and mental health, bone strength, energy and metabolism. In short, it is very important to just about every aspects of our life.

L-glutamic acid

L- Glutamic Acid cleanses the central nervous system and improves overall brain health, attitude and mental performance. L-Glutamic acid is highly useful in the treatment of childhood behavioral disorders. L-Glutamic acid is a neurotransmitter that increases the firing of neurons in the central nervous system. It is a major excitatory neurotransmitter in the brain and spinal cord and is a precursor to GABA. It metabolizes sugar and fats and

aids in the transportation of potassium across the blood-brain barrier. The brain uses L-Glutamic acid as fuel. It can also help to correct personality disorders

L-lysine

Lysine is vital for collagen synthesis and it may be significant to bone health because it appears to help the body suck up and preserve calcium. It decreases the feeling of helplessness, counteracts fatigue, and assist in the absorption of calcium, a must to appropriate growth. Lysine appears to help the body absorb and preserve calcium. L-lysine to work with equivalent amounts of the amino acid arginine to build muscle. Lysine strengthens flow and helps the immune system produce antibodies. L-lysine helps get improved the absorption of calcium from the digestive area and prevent loss of calcium in the urine. These are only some properties of lysine that is mention; there so many other properties like it helps to build muscle protein, recovering from surgery or sports injuries and the body's creation of hormones, enzymes, and antibodies.

L-leucine

Leucine works with valine and isoleucine to protect and fuel the muscles. It also works to increase endurance and enhance energy. Leucine is an important amino acid for the production of haemoglobin. It maintains blood sugar levels and increases growth hormone production. Leucine is found in both animal and vegetable products.

L-proline

L-Proline is an amino acid that is essential for the synthesis of collagen, the most abundant protein in mammals. Collagen is the main structural protein that constitutes all human connective tissues, including skin, tendons, ligaments, joints, bone and vasculature (veins and arteries). L-Proline therefore provides building blocks that help to stabilize and strengthen the structural components of the body.

L-aspartic acid

It is involved in building DNA (genetic structures in cells), in carbohydrate metabolism & protein metabolism.* It is a carrier molecule for the transport of magnesium & potassium in your cells. Aspartic acid is a major excitatory transmitter in your brain. Aspartic Acid helps detoxify ammonia in your body. Aspartic Acid may help fatigue, mental health and support of a healthy liver.

L-valine

L-Valine is involved in glucose metabolism, protein synthesis, and the regulation of the immune system. As with the other BCAAs, L-valine could be involved in muscle growth and tissue repair, and stimulant activity. There is some evidence that L- valine is involved

in muscle metabolism, the maintenance of nitrogen balance in the body, and exercise recovery time.

L-isoleucine

Is needed for hemoglobin formation; stabilizes and regulates blood sugar and energy levels; is valuable to athletes because it aids in the healing and repair of muscle tissue, skin and bones; has been found to be deficient in people suffering from certain mental and physical disorders.

L-serine

Needed for the proper metabolism of fats and fatty acids, the growth of muscle, and the maintenance of a healthy immune system; is a component of the protective myelin sheaths that cover nerve fibers; is important in RNA & DNA function and cell formation; aids in the production of immunoglobulins and antibodies.

L-threonine

Helps maintain proper protein balance in the body; is important for the formation of collagen, elastin and tooth enamel; aids liver and Lipotropic function when combined with Aspartic Acid and Methionine; prevents the buildup of fat in the liver; assists metabolism and assimilation.

L-arginine

Retards the growth of tumors and cancer by enhancing the immune system; increases the size and activity of the thymus gland, which manufactures T cells, crucial components of the immune system; aids in liver detoxification by neutralizing ammonia; reduces the effects of chronic alcohol toxicity; used in treating sterility in men by increasing sperm count; aids in weight loss because it facilitates an increase in muscle mass and a reduction of body fat; assists the

release of growth hormones, which is crucial for "optimal" muscle growth and tissue repair; is a major component of collagen which is good for arthritis and connective tissue disorders; aids in stimulating the pancreas to release insulin.

L-alanine

Plays a major role in the transfer of nitrogen from peripheral tissue to the liver; aids in the metabolism of glucose, a simple carbohydrate that the body uses for energy; guards against the buildup of toxic substances that are released into muscle cells when muscle

protein is broken down quickly to meet energy needs, such as what happens with aerobic exercise; strengthens the immune system by producing antibodies.

L-histidine

Is found abundantly in hemoglobin; has been used in the treatment of rheumatoid arthritis, allergies, ulcers and anemia; is essential for the growth and repair of tissues; important for the maintenance of the myelin sheaths, which protect nerve cells; is needed for the production of both red and white blood cells; protects the body from radiation damage; lowers blood pressure, aids in the removal of heavy metals from the body; aids in sexual arousal.

DL-methionine

A powerful anti-oxidant and a good source of sulfur, which prevents disorders of the hair, skin, and nails; assists the breakdown of fats, thus helping to prevent a buildup of fat in the liver and arteries, that might obstruct blood flow to the brain, heart, and kidneys; helps to detoxify harmful agents such as lead and other heavy metals; helps diminish muscle weakness; prevents brittle hair; protects against the affects of radiation; beneficial for women who take oral contraceptives because it promotes the excretion of estrogen; reduces the level of histamine in the body which can cause the brain to relay wrong messages; helpful to individuals suffering from schizophrenia.

L-glycine

Retards muscle degeneration; improves glycogen storage, thus freeing up glucose for energy needs; promotes a healthy prostate, central nervous system, and immune system; useful for repairing damaged tissue and promotes healing.

L-tyrosine

Is important to overall metabolism; is a precursor of adrenaline, nor epinephrine, and dopamine, which regulate mood and stimulates metabolism and the nervous system; acts as a mood elevator, suppresses the appetite, and helps reduce body fat; aids in the production of melanin (the pigment responsible for hair and skin color) and in the functions of the adrenal, thyroid, and pituitary glands; has been used to help chronic fatigue, narcolepsy, anxiety, depression, low sex drive, allergies and headaches.

L-cysteine

Functions as a powerful anti-oxidant in detoxifying harmful toxins; protects the body from radiation damage; protects the liver and brain from damage due to alcohol, drugs, and toxic compounds found in cigarette smoke; has been used to treat rheumatoid arthritis and hardening of the arteries; promotes the recovery from severe burns and surgery; promotes the burning of fat and the building of muscle; slows down the aging process. Skin and hair is made up of 10-14% Cystine.

Taurine

Strengthens the heart muscle, boosts vision, and helps prevent macular degeneration; is the key component of bile, which is needed for the digestion of fats; useful for people with atherosclerosis, edema, heart disorders, hypertension, or hypoglycemia; is vital for the proper utilization of sodium, potassium, calcium and magnesium; helps prevent the development of potentially dangerous cardiac arrhythmias; has been used to treat anxiety, epilepsy, hyperactivity, poor brain function, and seizures.

The manufacturing facility is an FDA (USA Food and Drug Administration) registered lab. This supplement manufactured by the laboratory meets all applicable specifications of the United States Pharmacopoeia National Formulary. It is made from a patented recombinant (bio-engineered) technology and we do not use animals or humans.

How does it work?

Human Growth Hormone HGH is referred to in medical science as the master hormone. It is very plentiful when we are young, but near the age of twenty- one, our bodies begin to produce less of it. By the time we are forty nearly everyone is deficient in HGH.

Hormones are chemical messengers, traveling through the blood stream and involved in all aspects of the body's activity, metabolism, growth, mood and sexual function to name a few. They also help to maintain health, regulate the vital organs, and promote healing and repair.

Being the master hormone, HGH affects virtually all areas of the body influencing the growth of cells, bones, muscles and organs. When deficient in growth hormone, the bodies' symptoms include loss of muscle, decreased energy, an increase in fat levels, diminished sexual drive, a greater risk of cardiovascular disease and a lower life expectancy. In other words, these symptoms are what we call “**ageing**”.

Strengthens the immune system

HGH will help you improve the manufacture of new antibodies, increases production of T-cells, induces the proliferation of disease fighting white blood cells, stimulates bacteria fighting macrophages and improves production or red blood cells.

Lose weight and reduce cellulite

The most effective anti-obesity "agent" ever discovered, HGH helps and aids in getting our metabolism to its former highs, selectively reducing the size of the abdomen, waist, thighs and hips, while increasing muscle mass.

Rejuvenate hair, nails and skin

HGH appears to have more of a tonic effect on hair. In clinical tests 38% reported new hair growth, coming in faster and thicker, and even in its natural color. HGH can help take a decade or so off your face. Your skin regains thickness and youthful contours as it

becomes more elastic and hydrated and you would start looking visibly younger. Your nails will be strengthened and HGH has even been found to re-grow burned skin and close ulcerated wounds

Sleep well

HGH can be a great help in balancing your sleeping pattern. Not only can you feel more rested in the morning, many users report for the first time in years that they are able to sleep through the entire night; Others, found they needed less sleep time and had felt an elevation in energy levels.

Cell protecting

Antioxidants such as Vitamin C, Vitamin E, etc., can remove oxygen free radicals keep the proteases (destructive enzymes that cause cell damage) from becoming active. But growth hormone can act on the proteases directly. The HGH activates a cellular defense force called protease inhibitors, which prevent free radicals from doing their deadly work.

Improvement of your memory

HGH can help to stimulate the rejuvenation and repair of your brain cells. HGH also affects the proteins produced in the brain for storing your memories. HGH deficiency has been directly related to the impairment of both long-and short-term memory as well as in poor hand-eye coordination. After using LifeFORCE® for one to two months, you may notice fat loss, tighter firmer skin, and restoration of hair loss and improvement of muscle tone. Because everyone has a different physiology, the results time frame can vary for each individual. Because the aging process is slow and gradual, so is the reversal of most aging factors. The benefits that are most apparent within this time are improved sense of well-being, increased energy levels and better sleep patterns. In general, benefits will become apparent within one - two weeks of taking the product

Benefits from taking LifeFORCE®

Because everyone's body chemistry is a little different, people's results will vary depending on several different factors such as age, frequency of exercise and diet.

In the United States of America, the following are just some of the reported benefits of taking injectable GH after just 6 months.

- *Greater energy, stamina and increased vitality
- *Reduced wrinkles, fine lines and sagging
- *Better sleep
- *Better mental clarity, memory and mental function
- *Sounder nerves and positive attitude and enthusiasm
- *Improved stress tolerance and elevated mood
- *Decreased body fat and cellulite

- *Thicker, shinier looking hair and less graying

- *Better muscle tone
- *Increased performance
- *Improved digestion

*Enhanced eyesight

*Improved skin quality, appearance and wound healing *Reduced premenstrual tension and menopause symptoms *Improved cholesterol profile

*Normalized blood pressure

*Better immune response