ProVIGRAX the first clinically proven, doctor endorsed OTC sublingual tablets that’s taking the world by storm for its immediate effectiveness, no side effects, non-prescription formula.

With its powerful mix of herbs & chemicals, ProVIGRAX provides you with the only non-prescription formula that works in 30 minutes flat! Your proven 2 pills to a new YOU. Get rid of your erection problems with this mouth dissolving safe formula. Have a good time out without the fear associated with the prescription drugs for ED. Get up & going in 0 to 30minutes... with the only pill that works ProVIGRAX.

ProVIGRAX

• Presenting a unique combination of fine herbs extracts and essential vitamins for ED.
• ProVIGRAX aid increase in intensity and frequency of erections, sperm volume and potency.
• ProVIGRAX sublingual tablet gets absorbed rapidly and provides high levels of efficacy.

Ingredients:

Each ProVIGRAX sublingual tablet contains:

Niacin 10 mg
Vitamin B6 10 mg
Proprietary Base 85 mg
L-Argentine, L-Phenylalanine, Epimedium, & Maca

Other ingredients: Fructose, Cellulose, Manitol, Peppermint Oil, Sorbitol, Magnesium Stearate, & Food Coloring

Histamine released with help of Niacin leads to more intense sex flush and mucus secretion in mouth and genital organs, thus enhancing overall physical experience.
Most versatile cofactor Vitamin B6 helps enzymatically in amino acid synthesis and nitric oxide formation. It helps clearing plaque, hence allowing greater blood volume during arousal. Also enhance mood via helping formation of respective neurotransmitters.

L-tyrosine received from L-phenylalanine conversion, gets converted to dopamine and norepinephrine hormones which are otherwise depleted by stress, overwork and certain drugs.

Epimedium works by freeing up testosterone and stimulating sensory nerves particularly in genital area, thus increasing sex drive and endurance. It helps allaying fatigue and alleviates depression.

Maca is an adaptogen working to create homeostasis, regulating levels of hormones and enzymes. Maca supports enhanced libido, improved potency and fertility. It also helps overcome depression and alleviate stress.

What is erectile dysfunction?

**Male impotence:** inability to achieve or maintain an **erection, premature ejaculation, or inability to ejaculate.**

**Physiology of Erection**

**Erection** occurs when the blood flow to the penis increases, as a man becomes sexually aroused. This occurs via the secretion of a chemical called nitric oxide (NO). Blood vessels going to the penis dilate, and blood fills the penis causing it to become engorged. This will typically last until arousal is diminished, or orgasm is achieved.

The penis has 3 chambers, which fill with blood during an erection. When you're not sexually aroused the penile chambers are open and allow for the flow of blood through them. When sexual arousal occurs, the chambers remain open and the exit gates close. When this occurs the blood that remains in the penis gives you your erection. Once the penile gates close the amount of blood in the chambers will determine how you perform.

Recent research has helped to change our thinking about the most common causes of **sexual dysfunction.** For a long time it was assumed that almost all erection failures were caused by psychological factors-- stress, anxiety, and fear. While these factors can play a significant role, most experts now believe the major cause of impotence is physical. Simply stated, anything that interferes with blood flow to the sexual organs interferes with **sexual function.**

**Penile erection** is mediated by the nervous system, which when stimulated causes vasodilation and relaxation of the cavernosal smooth muscle, which ultimately leads to penile erection.

**Physical causes of erectile dysfunction**

- Alcohol and tobacco use
- Fatigue
- Brain or spinal-cord injuries
- Hypogonadism (which leads to lower testosterone levels)
- Multiple sclerosis
- Parkinson's disease
- Radiation therapy to the testicles
- Stroke
- Some types of prostate or bladder surgery
- Diabetes (high blood sugar)
- Hypertension (high blood pressure)
- Atherosclerosis (hardening of the arteries)

Feelings that can lead to erectile dysfunction

- Feeling nervous about sex, perhaps because of a bad experience or because of a previous episode of impotence
- Feeling stressed, including stress from work or family situations
- Being troubled by problems in your relationship with your sex partner
- Feeling depressed
- Feeling so self-conscious that you can't enjoy sex
- Thinking that your partner is reacting negatively to you

Testosterone and Sex Drive

As men turn 40, only about 2% of testosterone are free and 98% of testosterone are bound by Sex Hormone Binding Globulin (SHBG). Free testosterone is responsible for providing the body with energy, and sex drive. Normal men should have 800 in free testosterone. Men with < 350 in free testosterone will experience erectile dysfunction.

ProVIGRAX

The ingredients in this exclusive formula have been shown in our scientific studies and clinical trials to increase sexual desire, support sexual function and boost the male libido.

Uses a combination of herbal extracts long associated with libido and performance in traditional cultures.

- Creates firmer **harder erections**
- Increases testosterone levels, seminal volume, and sperm count naturally with **no side effects**
- Creates **heightened desire, sensitivity and pleasure**
- Increases concentration, focus, and sense of well-being
- Improves kidney, hormonal, and metabolic function
- Sub-lingual tablets are dissolved under the tongue offering **complete and rapid absorption**

Ingredients

Niacin is critical to energy production and proper circulation for long-lasting erections. Vitamin B3 or Niacin causes a release of histamine all over the body, one effect of which is to dilate blood vessels so more blood can flow through them. A relatively large release of histamine occurs naturally during
sexual excitation causing a 'sex flush'. The flush caused by niacin is basically the same as the natural 'sex flush', but in many cases more intense. The niacin-induced histamine release also causes the secretion of mucus in the mouth and sexual organs. Niacin also has the ability to increase sensation all over the body. Thus it plays an integral role in heightening the total physical experience during intercourse.

Niacin or Vitamin B-3 assists in the breakdown and utilization of fats, proteins, and carbohydrates. Niacin also reduces serum lipids, is involved in the synthesis of sex hormones, and increases blood circulation.

Vitamin B-6 is necessary for the metabolism of lipids, carbohydrates, and proteins. It facilitates the conversion of amino acids from one to another and is necessary for the normal synthesis of hemoglobin and the normal function and growth of red blood cells. It is also needed for the synthesis of the neurotransmitters serotonin, gamma amino butyric acid (GABA) and dopamine and for the conversion of essential fatty acids into prostaglandins. Vitamin B-6 helps prevent the onset of arteriosclerosis without the side effects of other stimulants like caffeine. By helping to clear the blood vessels of plaque it allows for a greater volume of blood to flow to the penis during arousal. This results in an erection that can then be firmer, harder and longer lasting.

Vitamin B-6 or Pyridoxine is one of the most versatile enzyme cofactors. It is the master vitamin in the processing of amino acids, which are the building blocks of all proteins and some hormones. It works synergistically in this formulation to facilitate rapid absorption in the blood stream. Vitamin B-6 is also important for nerve impulse transmission, and is critical in the formation of neurotransmitters that effect mental processes and enhance mood.

L-Arginine is an amino acid that releases human growth hormone, enhances fat metabolism, and is necessary for normal sperm count. It helps to create nitric oxide in the human body. Nitric oxide is the most essential substance influencing sexual functioning in both men and women. L-Arginine promotes circulation resulting in improved blood flow to the genital area. It also improves sperm count, seminal volume, and motility.

L-Arginine is an essential amino acid and plays a multiplicity of roles in the body. Aside from bolstering the immune system, increasing human growth hormones, and helping remove excess ammonia from the body, it is also needed to increase protein synthesis. This is essential for cell replication and increased sperm counts. Dilation of blood vessels critical for firm erections is dependent on nitric oxide. L-arginine aids in nitric oxide formation. Animal and human studies indicate that L-arginine improves sexual function.

This nutrient is highly important for peak sexual performance. In fact, it is probably the most effective natural supplement for increasing male libido.

Current studies support the use of argentine supplements to ensure that nitric oxide secretion is sufficient to keep blood flowing to the penis.

L-Phenylalanine (LPA) is a free-form amino acid that serves as a building block for various proteins that are produced in the body. It is converted to phenylethylamine, which functions as an anti-depressant and creates a positive, elevated mood. It improves memory and concentration. LPA also creates better fat mobilization and functions as an appetite suppressor.

L-phenylalanine has putative antidepressant activity.

L-phenylalanine is an essential amino acid which can be converted to L-tyrosine by a complex biochemical process which takes place in the liver. L-tyrosine can be converted by neurons in the brain to dopamine and nor epinephrine (noradrenalin), hormones which are depleted by stress, overwork and
certain drugs. By replenishing nor-epinephrine in the brain, mental energy levels are enhanced and a feeling of contentment often occurs. Because of the liver conversion necessary for L-phenylalanine to have these effects, L-tyrosine is often faster acting. In addition, the conversion step from L-tyrosine to nor epinephrine may be enhanced if the cofactors (vitamins B6 and C)

L-phenylalanine may be taken in supplement form as a mild anti-depressant, to generally lift the mood and increase mental alertness. L-phenylalanine is able to have this effect by stimulating the production of certain excitatory neurotransmitters

L-Phenylalanine is a precursor to tyrosine, which converts to the neurotransmitters norepinephrine, epinephrine, dopamine, and tyramine. L-phenylalanine has a powerful effect on the nervous system and consequently effects mood and emotional well-being.

## Epimedium

Commonly known as Horny goat weed or Yin Yang Huo, was first described in ancient classical Chinese medicinal texts. Today, horny goat weed holds an important place in Traditional Chinese Medicine and is gaining popularity around the world. Used by practitioners for over 2,000 years, Epimedium is a leafy plant and the leaves contain a variety of flavonoids, polysaccharides, sterols and an alkaloid called magnafloine. The plant has long been employed to restore sexual fire, boost erectile function, allay fatigue and alleviate depression.

Epimedium (Horny Goat Weed) has been used for centuries in China, and is considered one of its most valued herbal tonics. It is used especially for supporting healthy sexual activity- thus its name Horny Goat Weed. Medical studies report that Epimedium Sagittatum helps boost libido, and improve erectile dysfunction. Scientifically, it works by freeing up testosterone, which increases our sex drive and endurance. It also tonifies the kidneys and reduces symptoms of impotence, frequent urination and lower back pain.

### How it works?

Studies have shown that Epimedium increases sexual activity in animals and humans, improves sperm production and has a moderate androgen-like influence on the testes, prostate gland, and anal muscles, thereby influencing sexual desire and activity.

Research has also shown that Epimedium can inhibit an enzyme called acetylcholinesterase (AChE). AChE rapidly stops neurotransmission at cholinergic synapses like those found in the brain and at neuromuscular junctions, which are needed for speedy responses in the neuromuscular system. By inhibiting AChE, Epimedium supports higher levels of the key cholinergic neurotransmitters associated with sexual arousal.

Epimedium might have AMO (mono-amine-oxidase-ibitor) activity. In trials they showed that levels of noradrenaline, adrenaline, serotonin and dopamine levels were all elevated in animals given Epimedium. High dopamine levels encourage the release of leutenizing hormone (LH) from the pituitary gland. LH in turn stimulates the testes to produce more testosterone; this may help to explain the pro-sexual effects. Epimedium also works by stimulating the sensory nerves throughout the body, particularly in the genital region. Additionally, Epimedium has powerful immune stimulating properties.
MACA (Lepidium meyenii)

Maca comes from a root of the radish family that grows high in the Peruvian Andes Mountains of South America. For hundreds of years native Peruvians have used Maca for its ability to increase energy and stamina and, more popularly, for its effectiveness as an aphrodisiac.

Maca is an all-natural herbal wonder from Peru with a legendary history that goes back over 3000 years. It was an integral part of the diet and commerce of the Incas who found it so powerful that they restricted its use to their Royal court. It was used to increase sexual ability and pleasure, for energy and endurance, mental clarity, and more. Maca contains over 50 naturally occurring phyto-chemicals. These include important hormonal precursors and sterols proven to assist the human body in a number of recognizable ways. It is also an adaptogen working to create homeostasis in the body, regulating levels of hormones and enzymes. The benefits for men are considerable. Maca supports enhanced libido, improved potency and fertility, increased DHEA and testosterone levels, improved athletic performance, and help overcome depression, and alleviate stress.

In Peruvian herbal medicine today, Maca, (also called Peruvian Ginseng) is reported to be used as an immunostimulant and a cure for other reproductive and sexual disorders. Maca's history as a powerful strength and stamina enhancer and libido-fertility herb stretches back well over five hundred years. Maca is a powerful adaptogen that can help balance our body's systems. Maca can stabilize blood pressure, boost immunity, and harmonize the body's overall vitality.

Make no doubt- maca is a wonderful source of natural vital nutrients. The synergy of so many amino acids, vitamins, and minerals in their natural states may increase the assimilation, uptake, and utilization of them in the body.

The nutritional value of dried maca root is high. It contains 60-75% carbohydrates, 10-14% protein, 8.5% fiber, and 2.2% lipids. It also has about 250 mg of calcium, 2 g of potassium, and 15 mg of iron in 100 g of dried root-and important amounts of fatty acids. In addition to its rich supply of essential nutrients, maca contains alkaloids, tannins, and saponins.

Primary uses of Maca

- Aid in fertility and as aphrodisiac
- Energize and revitalize physical and mental strength

Doctor's Comments on Maca

Gary F. Gordon, M.D., former President of the American College for Advance Medicine, now founder and president of the International College of Advanced Longetivity Medicine, located in Chicago, Illinois, know first hand the value of Maca. "We all hear rumors about various products like Maca," he says. "But using this Peruvian root myself, I personally experienced a significant improvement in erectile tissue response.

Dr. Gordon explains that Maca works by normalizing our steroid hormones like testosterone, progesterone, and estrogen. Therefore it has the facility to forestall the hormonal changes of aging. It acts on men to restore them to a healthy functional status in which they experience a more active libido. While at the same time relaxes the penile muscles thereby allowing blood flow into the penile muscle tissue causing a hard erection.