

# Stem Support PLUS

If you could rewind your Biological Clock 10 or even 20 years, how much would your quality of life improve?



## Stem Support PLUS

**StemSupport PLUS** is scientifically formulated using ingredients clinically proven to support the body's natural release of adult stem cells as well as providing telomere and immune system support.

Massive amounts of validated scientific research in the last 20 years (over 6,000 studies) have conclusively proven that adult stem cells, working at optimal levels, provide the platform for increasing our cellular health.

Scientists have also proven that the more adult stem cells we have circulating in our body, the healthier and stronger we are to fight off disease and the aging process.

There is, however, one major problem regarding adult stem cell production that we all eventually face:

**THE PROBLEM:** The older we get, the fewer adult stem cells our bodies produce, which can accelerate the aging process. This tends to result in still further reductions of adult stem cell production.

**THE SOLUTION:** Assist the body's natural release of adult stem cells, boosting the number of circulating adult stem cells with **StemSupport PLUS**.



**GREENWOOD**  
HEALTH SYSTEMS

*Optimum Health, Naturally*

# Would you like to look and feel years younger — without expensive injections or painful surgeries?

Well now you can. The secret is something already inside you, just waiting to be activated ... Your own Adult Stem Cells.

With increasing frequency, people from around the globe are experiencing newfound freedom from aging related conditions. Their quality of life dramatically improves as they discover that it is possible to both grow biologically younger and prolong the human youth span.

These seemingly miraculous changes to the aging process are simply the result of activating your own adult stem cells.

## StemSupport PLUS

Assisting the Body's Natural Release of Adult Stem Cells<sup>†</sup>



*This all natural vegan product is GMO free and contains no chemical additives, binders, fillers or preservatives.*

90 Vegetable Capsules • Dietary Supplement

StemSupport PLUS is scientifically formulated using ingredients clinically proven to support the body's natural release of Adult Stem Cells as well as providing telomere and immune system support.<sup>†</sup>

**Directions for use:** Take three capsules each morning.

### Supplement Facts:

Serving size: 3 capsules Servings per container: 30

Ingredients	Per Serving	%Daily Value*
Klamath Blue Green Algae (Aphanizomenon flos-aquae) concentrate	600mg	*
Fucoidan Extract (Undaria pinnatifida)	150mg	*
Proprietary Support Blend:	570mg	*
Astragalus (Astragalus Membranaceus) Root, Sea Buckthorn (Hippophae Rhamnoides), Spirulina Platensis (Arthrospira platensis), Amla Fruit (Emblica officinalis) Extract, Cordyceps Militaris Extract, Gotu Kola (Centella Asiatica) Herb, PEA (Phenylethylamine HCL), Turmeric (Curcuma Longa) Root Extract 95% Curcuminoids, Green Tea Extract (Camellia Sinensis) Leaf		

\*Percent Daily Values are based on a 2,000 calorie diet. \*Daily Value not established

**Other Ingredients:** Vegetable Cellulose (Capsule), Rice Bran Extract, Rice Concentrate

<sup>†</sup>Caution: These statements have not been evaluated by the Food and Drug Administration. This product is not intended to treat, diagnose, cure or prevent any disease. Please consult your physician before use.

Store in a cool, dry place. Keep out of reach of children.

*Proudly Manufactured in the USA for*  
Greenwood Health Systems, Inc., Hutchinson, KS, 67501

There is, however, one major problem regarding adult stem cell production that we all eventually face.

**THE PROBLEM:** The older we get, the fewer adult stem cells we have in circulation, which has been shown to accelerate the aging process. As an example, research has shown that by age 35, your stem cell production is cut in half and by age 65, your stem cell production plummets 90%.

This is why, the older you get, the longer it takes to heal a cut...get over a cold...or even recover from a round of golf.

### THE PROBLEM HAS TWO SOLUTIONS:

- 1) If you are wealthy (very wealthy), you can spend up to \$50,000.00 a year on repetitive Stem Cell Therapy treatments.
- 2) For a whole lot less money, you can use ingredients nature has provided us with to massively boost the body's natural release of adult stem cells on a daily basis.

Clinical research has shown that certain natural Herbal or Botanical ingredients are capable of dramatically increasing the number of adult stem cells.

StemSupport PLUS is a natural supplement that contains a powerhouse of ingredients not only clinically proven to activate your own adult stem cell production naturally, but to also provide telomere and immune system support.

This remarkable supplement gives you the power to redeem a lifetime of bad habits and grow biologically younger in every cell in your body.

**THE RESULT:** The longer you take StemSupport PLUS, the better you feel. You feel decades younger, more energized, sharper, stronger, happier, and much healthier.

## BENEFICIAL ACTIVE INGREDIENTS.

**Aphanizomenon flos-aquae (AFA) – Concentrate:** AFA is an organic blue-green algae that is one of the most nutrient dense foods on the planet.

AFA has 18 Amino Acids, 12 vitamins, 27 naturally occurring or essential minerals, and 11 pigments some of which are precursor to other vitamins, enzymes and co-enzymes. Along with beta-carotene, AFA also contains bioflavonoids, RNA, superoxide dismutase, catalase, glutathione, selenium, and cysteine, making AFA one of the highest known sources of naturally occurring anti-oxidants or free radical scavengers.

Research has shown that consuming AFA on a daily basis, supports the natural release of multiple millions more of your adult stem cells each day. While the exact triggering mechanism is yet to be determined, it is believed that the fact that AFA contains an extraordinarily concentration of the blue-pigment phycocyanin may play a significant role.

AFA also contains Phenylethylamine (PEA) which is known as the "molecule of love". Besides enhancing concentration and attention, PEA is a natural mood elevator and anti-depressant.

**Organic Fucoidan (Undaria pinnatifida) extract:** Fucoidans occur naturally in the cell walls of brown seaweeds. They function to protect the plant from water-borne pathogens and other environmental challenges.

Fucoidan is known as a highly effective stem cell mobilizer. This means that it acts to help move stem cells to where they are needed for cellular replacement. In addition, fucoidan has been shown to amplify populations of certain kinds of stem cells.

Boosting stem cells in the face of "aging" due to damage from chemotherapy and radiotherapy is now under study for its use in recovery from cancer treatments. This is just one aspect of the potential clinical value of fucoidan.

In addition, fucoidan has been shown to rescue aging stem cells that are important for rebuilding the inner walls of damaged blood vessels.

More than 1400 independent, peer-reviewed research papers have been published on the bioactive properties of fucoidan. This extensive body of evidence includes comprehensive in vitro investigations, animal studies and human clinical trials.

**Spirulina (Arthrospira platensis):** Spirulina is a simple one-celled microscopic blue-green algae that became famous after it was successfully used by NASA as a dietary supplement for astronauts on space missions. It has the ability to modulate immune functions and exhibits anti-inflammatory properties by inhibiting the release of histamine by mast cells.\*

Multiple studies investigating the efficacy and the potential clinical applications of Spirulina in treating several diseases have been performed and a few randomized controlled trials and systematic reviews suggest that this algae may improve several symptoms and may even have an anticancer, antiviral and antiallergic effects.\*

Spirulina is the richest beta carotene food, with a full spectrum of ten mixed carotenoids.\* In 1994, a Russian Patent was awarded for spirulina as a medical food to reduce allergic reactions from radiation sickness.\* Research confirms spirulina promotes digestion and bowel function. It suppresses bad bacteria like e-coli and Candida yeast and stimulates beneficial flora like lactobacillus and bifidobacteria.\*

**Sea Buckthorn (*Hippophae rhamnoides*):** Sea buckthorn is a natural product with 1300 years of traditional uses and the modern scientific research to back it up. The first written documentation of sea buckthorn berry dates as early as 13 centuries ago in a Tibetan book of healing arts called *Sibu Yi Dian*. Nearly a third of its pages are devoted to the revered holy fruit, the sea buckthorn. Its medicinal uses for healing and overall health and beauty have long been legendary.

*Traditional health-related uses for the sea buckthorn berry include:*

- Sustained energy levels.\* Improved cellular health.\*
- Cardiovascular support.\* Healthy inflammation response.\*
- Joint support.\* Moisturizing dry and damaged skin.\*
- Improved immune health.\* A decrease in wrinkles and fine lines.\*

**Astragalus (*Astragalus membranaceus*):** Astragalus root has been used for over 2000 years in Chinese medicine because of its anti-aging benefits. One of the key benefits of Astragalus is that it is known to boost the Enzyme Telomerase. Recent research indicates that the ends of chromosomes (i.e. telomeres) play a key role in aging. Telomeres shorten as we age, leading to aging at the cellular level.

Telomerase is the key anti-aging enzyme that repairs the ends of chromosome (telomeres) by maintaining telomere length. Harvard scientists have shown that the fundamental cause of age-related health decline is linked to telomerase. Maintaining telomere length is important to help protect our DNA and support a healthy lifespan.

*Other historical benefits of Astragalus include:*

- Boosts the Immune system.\* Helps prevent cold and flu.\*
- Protects the Cardiovascular System.\* Great for the Kidneys.\*
- Increases Red blood cells and oxygen delivery.\* Enhances energy.\*
- Contains Antioxidative and Anti-Aging Capabilities.\*
- Acts as an Anti-Inflammatory.\*

**Cordyceps (*Cordyceps sinensis*):** Mushrooms have been used as food, medicine, poison, and in spiritual mushroom practices in religious rituals across the world since at least 5000 BC. *C. Sinensis* is an annual Ascomycetes fungus closely related to the mushroom. Although not actually a mushroom taxonomically, it has been described as an exotic medicinal mushroom in traditional Chinese and Tibetan medicine.

Traditional healers in Sikkim recommend the fungus/mushroom *Cordyceps sinensis* for "all illnesses" as a tonic, because they claim that it improves energy, appetite, stamina, libido, endurance, and sleeping patterns. *Cordyceps* became popular with athletes in 1993 when two female Chinese athletes, who admitted using *cordyceps* supplements, beat the world records in the track and field competition at the Stuttgart World Championships for the 1,500-, 3,000-, and 10,000-meter runs. The women were drug tested for any banned substances such as steroids and were negative. Their coach attributed the performance to the *cordyceps* supplementation.

Several studies have found that *C. sinensis* eases the physical effects of stress, including decreased inflammation and adrenal and thyroid response. *Cordyceps* may improve various symptoms related to aging. *C. sinensis* improved liver function and kidney function in patients struggling with each. Multiple studies have shown that *cordyceps* can help in the safe management of blood sugar levels.

In a 2012 study, *cordyceps* polysaccharides were seen to overcome induced immunosuppression, while also helping to maintain lymphocyte and macrophage function within normal levels in mice *Cordyceps* has traditionally been used for helping to maintain libido and sexual function in many Eastern societies.

**Gotu Kola (*Centella asiatica*):** Pegged as the "herb of longevity," gotu kola is a staple in traditional Chinese, Indonesian, and Ayurvedic medicine. Practitioners claim the medicinal plant has the power to boost brainpower, heal skin issues, and promote liver and kidney health.

Popular with certain segments of society for its known ability to increase the potency of THC, caffeine, and sex hormones, it also provides significant wellness benefits.

*Other Benefits Include:*

- May Help Mood Disorders Such as Depression\*
- Improves Memory\*
- Reduces Inflammation\* Protects Blood Vessels\*
- Increases Serotonin and Dopamine and Lowers Cortisol.\*
- Prevents Thrombosis.\*

**Amla Fruit (*Phyllanthus emblica*) AKA Indian Gooseberries:** Amla (Indian gooseberries) have been used for centuries in Ayurvedic medicine to treat a wide variety of health conditions. The single most mentioned fruit in all of Ayurveda (an ancient natural medicine practice used in India for the past 5,000 years), Amla is a medicinal plant with incredibly effective capabilities to minimize inflammation and reverse chronic disease.

Amla fruit is the king of whole food antioxidants, boasting more antioxidants than any other intact whole food. To gain some perspective, whole Indian gooseberries contain 75 times the antioxidant power of goji berries, 60 times the antioxidant power of pomegranate, 50 times the antioxidant power of raw blueberries, 13 times the antioxidant power of black raspberries, 2.5 times the antioxidant power of acai berries, and 2 times the power of ground turmeric.

Amla prevents health-related hyperlipidemia by reducing the number of free radicals in the body through its antioxidant qualities.\* Due to its antibacterial and astringent attributes, Indian gooseberries protect against infection and improve the body's immune response.\* Amla powder strengthens the heart muscles, so the blood circulation is done throughout the body. By reducing excess cholesterol buildup, chromium in amla powder can reduce the chances of atherosclerosis or plaque buildup in the vessels and arteries.\* Amla powder is traditionally used in many hair tonics as it enriches hair growth and hair pigmentation.\*

**Phenethylamine (PEA) AKA the Molecule of Love:** Phenethylamine is a trace amine found in tiny amounts in the brain that increases the release of the "happy hormones" dopamine and serotonin. Supplementing phenethylamine may boost mood and promote weight loss, as well as increase cognitive function.

Phenethylamine is produced by a wide range of species throughout the plant and animal kingdoms, including humans. PEA creates a euphoric feeling of pleasure, reward, and joy, as it acts as an endogenous (or natural) amphetamine. For those that are unfamiliar, amphetamines are commonly prescribed for ADHD, and act as a central nervous system stimulant, causing a huge release of dopamine and norepinephrine. The neurotransmitters dopamine and norepinephrine, in turn, impact libido, energy, and excitement.

**Tumeric (*Curcuma longa*) Root Extract 95% Curcuminoids:** Turmeric is the spice that gives curry its yellow color. It has been used in India for thousands of years as a spice and medicinal herb. Recently, science has started to back up what Indians have known for a long time — it really does contain compounds with medicinal properties Curcumin is the main active ingredient in turmeric. It has powerful anti-inflammatory effects and is a very strong antioxidant.

- Curcumin Is a Natural Anti-Inflammatory Compound.\*
- Curcumin Dramatically Increases the Antioxidant Capacity of the Body.\*
- Curcumin Boosts Brain-Derived Neurotrophic Factor Linked to Improved Brain Function and a Lower Risk of Brain Diseases.\*
- Curcumin Could Lower Your Risk of Heart Disease.\*
- Arthritis Patients Respond Very Well to Curcumin.\*
- Studies Show That Curcumin Has Incredible Benefits Against Depression.\*
- Curcumin May Help Delay Aging and Fight Age-Related Chronic Diseases.\*

**Green Tea (*Camellia sinensis*) Extract:** Green Tea is one of the most ancient and popular therapeutic beverages consumed around the world. This product is made from the leaf of the plant called *Camellia sinensis*. It can be prepared as a drink, which can have many systemic health effects, or an extract can be made from the leaves to use as medicine.

Green tea is reported to contain thousands of bioactive ingredients which are almost contributed by polyphenols which plays a key role in prevention and treatment of many diseases.

*Recent research findings include:*

**Cardiovascular Health:** The antioxidant properties of tea flavonoids may play a role in reducing the risk of cardiovascular disease by decreasing lipid oxidation, reducing the instances of heart attacks and stroke, and may beneficially impact blood vessel function, an important indicator of cardiovascular health.\*

**Immune Function:** Recent research indicates that tea contains a component that may help the body ward off infection and disease.\*

**Oral Health:** The flavonoids in tea may inhibit plaque formation, while the fluoride in tea may support healthy tooth enamel.\*

**Stress Reduction:** Tea is a natural source of polyphenols, which are a class of antioxidant that help your body maintain homeostasis. These polyphenols also help lower the amount of cortisol in the body after a stressful event. Research suggests that with enough polyphenols circulating in your body, the negative effects of excessive cortisol can be counteracted. Tea is also a source of L-theanine, an amino acid that also helps your body fight off stress. Theanine relies on its natural psychoactive abilities to not only decrease mental and physical stress, but also improve various cognitive abilities. Additionally, it's believed to strengthen the immune system.