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LIMUZ6 AFFECTS AGING SYSTEMICALLY

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BY PATRICK DORVILUS, MD

in merely supporting one body system systems simultaneously. LimuZ6 is a unique discovery of a new generation, adaptogenic medicine that patients are using for balancing supplementation. and strengthening each of the body's major systems.

LIVE TO A HEALTHY 100

Evidence suggests that premature aging, including chronic degenerative maladies, is not the inevitable consequence of aging but rather the result of the individual's Neuro-

Endocrine-Immune (NEI) and Aging systems reacting to our stressful environment. All of us have the capacity to live to one hundred in health with the right biochemical nurturing.

Systems LimuZG Addresses:

NEUROLOGICAL: Mood. memory and clear mental focus are all functions of your neurological system. When the nervous system weakens, it negatively affects different areas of the body. An individual can become insulin-resistant. muscle loses tone and the body starts to take on an apple shape. Cholesterol,

in and sleep becomes restless. Short-term memory loss becomes prevalent. The risk of circulatory issues rises.

he future of nutritional science lies not **ENDOCRINE:** The hormonal or endocrine system controls everything from hot flashes to testosterone as if it functioned independently of levels, from metabolic function to the repair and the others but in supporting the major regeneration cycles of our cells. As we age, the hormonal levels change and the ability to repair and regenerate is reduced. But it need not be a weak link with the proper

> **IMMUNE:** The purpose of the immune system is to keep infectious bacteria, viruses and fungi, out of the body and to destroy any microorganisms that do invade. Impaired immune performance causes the body to fall prey to serious infections, injury, parasites and other

> > organisms. Our immune system becomes less effective at detoxification and the body cannot rid itself of the toxins that build up. It takes a little longer to recover from small maladies and we become more vulnerable with every

> > **AGING:** Aging of the body dramatically affected by Growth Hormone and the Insulinlike Growth Factor-1 (IGF-1) superfamily. These small, hormone-like substances known as peptides are part of a superfamily of 87 additional proteins that influence how all cells develop. function and maintain their

triglycerides, and blood pressure increase, fatigue sets youthfulness. The superfamily represents substances that not only direct processes within cells but also keep them under control.







NO MORE MUSCLE SPASMS

"I have had symptoms of fibromyalgia which had been getting progressively worse for about 2 years. During this time, I also developed chronic fatigue. I was very surprised when, within 1 week after I began to take LimuZ₆, my fatigue problems were gone and I had energy. Within 3 weeks, the floating pain spots were gone and my muscle spasms had stopped. I am now exercising and walking every day, I was even able to run a marathon in San Diego."

—Merry Kelly

CLINOPTILOLITE ERA

Clinoptilolite is a crystalline mineral structure made up of honeycombs; it can remove heavy metals from the environment and is used in the same way for human health.

An article in Journal of the International Society of Sports Nutrition suggests this super detox agent can effectively regulate a messenger chemical called zonulin that regulates tissue inflammation. When levels are high this indicates a malfunction: lownormal zonulin levels mean less inflammation. Some 52 endurance trained men and women, 20-50 years, received 1.85 g of Clinoptiloliterich zeolite per day or placebo for 12 weeks.

After 12 weeks, zonulin was significantly decreased in the supplemented group. "Twelve weeks of zeolite supplementation exerted beneficial effects on intestinal wall integrity as indicated via ... mild anti-inflammatory effects..."

ACETYL L-CARNITINE

For a steel-trap mind, I want all of my adult patients to begin using acetyl-lcarnitine (ALC), which is freely exchanged across cell membranes and provides acetyl groups from which to regenerate acetyl-CoA, a vital memory nutrient. ALC was

LIMU

There is an island off the coast of Okinawa called Hachi Jo, known as the Island of Longevity. The island has a reputation for producing a disproportional number of centenarianspeople who live over 100 years of age. In fact, the residents are rarely infected with aging diseases such as cancer, irregular blood pressure, strokes, cardiac infarction or Alzheimer's.

Researchers questioned their superior longevity, vigor, disease resistance and bodily strength and stature. Their longevity and health was attributed, in part, to their consumption of limu, one of the motherlode ingredients in LimuZ. Recent studies credit continuous consumption of seaweed (limu) in providing the people of Hachi Jo with a distinct advantage over the rest of the world's population.

Brown seaweed is shown to keep the body free from radioactive contaminants, reduce cancer risk, fight weight gain, cell mutations and heavy metal accumulation.

Known as "Mother's Milk from the Sea," limu (Laminaria Japonica) supplies: 6 immuno-stimulating glyconutrients (fucose, galactose, glucose, mannose, N-acetylglucosamine and xylose); polyphenol antioxidants; organic iodine to regulate the thyroid metabolism; the carotenoids fucoxanthin and fucoidan for protection from cancer and obesity; and the heavy metal and radiation binder, algin.

LimuZ₆ is made of the equivalent of 40 pounds of limu condensed down to one pound, a 40:1 ratio, to give some of the highest concentrations available. Fucoidan occurs in seaweed between 2.5 and 4%. The concentration in LimuZ is above 90%.

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LIMU'S ANTI-AGERS

Polyphenols:

- Fight degenerative diseases and aging on a cellular level
- Protect cells from malignant replication and damage
- Reduce high blood sugar and cholesterol levels
- Detoxify the body of heavy metals, free radicals and toxins
- Improve the structure and growth of hair, skin and nails
- Boost gastrointestinal function

Fucoidans:

- Enhance immunity
- Fight allergies
- Maintain blood anti-clotting
- Keep cholesterol levels normal
- Regulate blood pressure
- · Stabilize blood sugar
- Prevent ulcers by fighting Heliobactor pylori bacteria
- Relieve stomach disorders
- Improve liver function
- Support skin moisture and tighten the skin
- Detoxify the body of heavy metals and dangerous chemicals
- Have antiviral, antibacterial and anticancer properties

Organic iodine:

Supports normal metabolism and optimal thyroid function.

first considered a vital memory agent because of its structural similarity to acetylcholine, reports *The Annals of the New York Academy of Sciences*. ALC is also able to reverse nerve damage in areas of the front lobe and remove brown lipofuscin (cellular debris) accumulation in aged brains, even improving learning and memory performance. ALC protects the aged mitochondria, the energy factories of the brain cells. ALC is considered a neuroprotective agent, especially in preventing dementia, because of the following properties: (a) antioxidant action; (b) mitochondrial energy supply; (c) membrane stability function; and (d) nerve impulse transmission enhancement.

HEALTHY BP WITHOUT DRUGS

"LimuZ₆ works wonders. Prior to taking LimuZ my blood pressure was averaging 150/90 less than 30 days on this product I had my follow-up physician appointment and my blood pressure was 120/78 in all of the 7 years I've been on blood pressure medicine it has never ever been this low. My physician stated if it continues like this on my next appointment he will discontinue my use of the blood pressure meds. I'm so grateful my wife got me on this product I won't go without it."

—Arlen Morton

HOW TO USE

LimuZ₆ is effervescent and isotonic. You just drop a packet in water, stir or shake or add to smoothies. But when consumed with simply water it has the same electrolyte balance as blood, is highly absorbable and has immediate delivery into the system because it bypasses the digestive process.

Taking colostrum, limu with fucoidan, zeolite and acetyl-l-carnitine by themselves is possible but LimuZ₆ places them together in the proper synergistic amounts, in an effervescent food-based delivery system, that support their bioabsorption.

The environmental changes are taking its toll on our health. We are experiencing higher levels toxicity but want to live longer and healthier than our parents or grandparents did. Yet, our nutritional intake is supplying certain toxic chemical levels daily. Everyone from children to the aged can experience positive results from using LimuZ₆ as a daily supplement.

Dr. Patrick Dorvilus completed his medical education at New York University, an internship at Columbia Presbyterian Medical Center and his residency at Yale University. He also completed a fellowship in Gastroenterology at Albert Einstein College of Medicine in New York. He now practices in Statesboro, Georgia.

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FIRST MILK

Colostrum or first milk is the golden fluid that all mammals receive on birth and that is a source of immune and growth factors, hormones, immunoglobulins, peptides, proteins and enzymes. Colostrum is an immune regulator and educates the white blood cells to resist illness. It is a fundamental anti-aging food.

COLOSTRUM SUPPLIES

95+ Immune Factors:

- Proline-rich polypeptide (PRP)—regulate the immune system. Extremely important for those suffering from autoimmune diseases and interested in preventing Alzheimer's onset.
- Immunoglobulins—antibodies that fight viruses, parasites and bacteria
- Thymosin—shown to develop, activate and maintain the seat of your immune system, the thymus gland
- Transfer factors—works on deep tissue microorganisms like tuberculosis

87 Growth Factors and Anti-aging Peptides:

- Fight premature aging—reduces fat, renews skin, bones, heart, lung, liver, encreases energy, lean muscle mass. sex drive
- Help with muscle strength, skin texture, skin elasticity, new hair growth, flexibility, emotional stability, memory and menstrual cycle regulation

Glyconutrients:

- Encourage the body's Natural Killer (NK) cells to fight disease
- Stimulate the production of B-cells in the immune system. B-cells produce antibodies against the disease organisms we are exposed to and enable the immune defenses to act as soon as they are recognized
- Mobilize white blood cells to better engulf and destroy infectious microorganisms, known as phagocytosis

BETTER LUNG FUNCTION

"I started taking Limu Z_6 over a month ago.... I immediately noticed that my breathing was deeper and fuller and the wheezing noise that I heard at night was now gone. I also noticed that I had more energy, more restful sleep and a feeling of well-being.

The biggest thing was a knot on my jaw line the size of a small grape and another under my chin, the size of a walnut, had been there for a few years. After one month of taking the product, they are gone completely. Oh by the way, inches have come off my body and people notice it. A wonderful total package for wellness."

—Darryl Thomas, Sr.

HIGH ENERGY, LOW PAIN

"When younger, I had surgery on both knees and, at 53 years, they were aching several hours every morning. I was on mega-doses of ibuprofen. But when my doctor suggested I begin using $LimuZ_6$ the aching, stiffness and pain in my knees disappeared within 10 days. I slept better, waking refreshed and rested with a more positive attitude and energy.

Over the years I had increased my daily soft drink consumption to two and sometimes three bottles per day, trying to overcome fatigue from lack of sleep but now the caffeinated poisons were causing premature memory loss. LimuZ₆ detoxified my brain and supplied it with energy compounds for improved cognitive function and, I believe, will add years of health to my life.

"LimuZ₆ was giving me the energy and alertness all day long that I was trying to get from caffeinated soft drinks. Now I feel much better during the entire day and don't have the drowsy feeling that came on after lunch and late in the afternoon. I'm much more productive and feel younger!"

—Jason Farber



Feel REBORN



700

constituents
Natural Nanotechnology

to

DEFY AGING

Enhance Mental And Physical Performance

LimuZ₆

IGF-1 Anti-aging superfamily 95 Immune factors Essential amino acids, fatty acids Glyconutrients Metabolic factors Vitamins, minerals Enzymes



