



## **MaxGXL ~ Stimulating Your Body's Master Defense Against Aging and Illness**

### **What is MaxGXL?**

MaxGXL is a patented nutritional supplement that represents a breakthrough in intracellular anti-aging technology. It causes your body to increase its own production of glutathione, your most powerful defense against aging and illness. Glutathione is considered the “guardian” of every cell in your body and is necessary for optimal health.

### **What is glutathione?**

Glutathione is the body's most powerful, prevalent antioxidant. It is produced naturally in every cell and performs anti-oxidant, anti-toxin and anti-inflammatory functions. It also plays a key role in reducing intracellular inflammation. It is your body's first and strongest defense against illness and aging.

### **How does glutathione benefit my body?**

- Strengthens the immune system
- Increases overall energy
- Slows the aging process
- Detoxifies the body and improves liver function
- Reduces the chances of developing cancer
- Improves heart and lung function
- Fights intracellular inflammation
- Improves mental functions, concentration and sense of well-being
- Facilitates increased exercise and improves recovery time

### **So what's the challenge?**

Unfortunately, our body's supply of glutathione begins to decline by 8% to 12% per decade starting in our twenties. Decreased glutathione levels are brought about by natural aging and exacerbated by various issues that drain the immune system such as stress, illness, toxins, injury, strenuous exercise, and smoking. Research has shown that individuals with low glutathione levels are susceptible to chronic illness.

### **Reduced glutathione levels have been linked to several maladies and illnesses:**

- ➡ Lower energy
- ➡ Inflammation
- ➡ Greater vulnerability to cellular damage
- ➡ Accelerated aging
- ➡ Weakened resistance to a multitude of diseases including heart disease, cancer, arthritis and many others. (See Attachment 1 for a more comprehensive list.)

## And now *a solution* . . . MaxGXL

MaxGXL causes the body to significantly increase its production and use of glutathione. In clinical studies, significant increases of glutathione were verified in every participant after 60 days of taking MaxGXL ~ an average increase of 292%. (See additional clinical results below).

MaxGXL was formulated by Dr. Robert H. Keller, a world-renowned scientist and immunologist, board certified in immunology, oncology and hematology. MaxGXL was awarded a composition of matter patent, which is typically reserved for pharmaceutical drugs. MaxGXL is one of only a small number of nutritional supplements to have been awarded this type of patent. (See Attachment 2 for Dr. Keller's stellar credentials.)

## Besides its patent, why is MaxGXL superior to other supplements?

**The dramatic benefits can be verified and quantified in a blood test.** MaxGXL was subjected to double blind, placebo-controlled clinical studies ... the gold standard of clinical studies. These remarkable results were demonstrated after only 60 days:

- ➡ **Increased intracellular glutathione an average of 292%**
- ➡ **Decreased TNF marker (inflammation related) an average of 61%**  
TNF is one of the three most significant markers of cellular inflammation. (See Attachment 3, "Inflammation, the Secret Killer")
- ➡ **Increased DHEA and IGF-1 40-45%**  
These markers relate to a hormone which indicates true biological age. It normally decreases with age, but both markers showed conclusive increases.

**Further 3<sup>rd</sup> Party Validation:** These results were peer reviewed and validated by multiple independent institutions. MaxGXL also passed Consumer Labs' screening program and received NSF approval (i.e., validated for use by collegiate, Olympic and professional athletes.) NSF approval has only been granted on a small number of supplements; these are key endorsements for MaxGXL.

## When I take MaxGXL and my glutathione level increases, what benefits will I experience?

- ➡ Increased Energy and Mental Clarity: When cells produce more glutathione, they also produce more energy. A higher, more stable energy level is the most commonly noticed effect of MaxGXL. A higher level of mental alertness and clarity is also common.
- ➡ Enhanced Immune System Strength: The most important benefit of increased glutathione is an enhanced immune system, making you less susceptible to illness and the effects of the ailments of aging. Glutathione is the guardian of every cell in your body.
- ➡ Free Radical Destruction: Free radicals are imbalanced molecules that wreak havoc on the body, accelerating aging and your risk of disease. Glutathione neutralizes these threats by destroying free radicals. It is virtually a million times more effective at neutralizing free radicals than are vitamins C and E.
- ➡ Decreased Inflammation: Inflammation is deemed “the secret killer” by many in the medical community. As demonstrated in the clinical studies, MaxGXL reduces a key marker of intra-cellular inflammation. (See Attachment 3 for more details.)
- ➡ Toxin Removal: Glutathione also scrubs each cell to remove toxins that cause damage to the body.
- ➡ Reduced Athletic Recovery Time: Because glutathione significantly increases cellular energy and reduces inflammation, athletes experience a more rapid recovery from strenuous exercise with shorter periods of soreness.

## Summary

While Max International makes no claims that its products will cure disease or heal medical conditions, it has been proven to significantly increase your body’s glutathione production and support optimal health.

## Attachment 1: Diseases Impacted By Reduced Glutathione Levels

From book by Dr. Robert H. Keller, *Glutathione*, pp. 14, 15

<b>General</b>		
Obesity	Immune signaling	Endothelial dysfunction
Alcoholism	Inflammation	Heavy metal poisoning
<b>Cardiovascular</b>		
Heart attacks	Angina and spastic angina	Unstable angina
Positive stress tests	Reperfusion after cardiac bypass surgery	
<b>Neuro/Psych</b>		
Migraine headaches	Alzheimer's	Parkinson's
Multi infarct dementia	Autism	ADHD
Bipolar disease	Schizophrenia	Lou Gehrig's disease
Huntington's chorea	Multiple Sclerosis	Depression
<b>Ophthalmology</b>		
Cataracts	Macular Degeneration	
<b>Infectious Disease/Immunology</b>		
Hepatitis A, B, and C	Herpes simplex	Herpes zoster/shingles
Influenza and Bird Flu	HIV	MRSA
Common viral infections (upper respiratory, gastroenteritis)		Others
<b>Rheumatology</b>		
Systemic Lupus Erythematosus (SLE)	Rheumatoid arthritis (RA)	Multiple Sclerosis (MS)
Systemic Sclerosis (Scleroderma) Syndrome	Behcet's Syndrome	ME/CFS
Fibromyalgia	Others	
<b>Dermatology</b>		
Wrinkles, sagging	Acne	Psoriasis
Atopic dermatitis	Eczema	Others
<b>Oncology ~ Every cancer studied including:</b>		
Brain	Head and neck	Thyroid
Lung	Esophagus	Stomach
Intestine	Liver	Pancreas
Kidney	Uterine	Ovarian
Prostate	Lymphoma	Multiple myeloma
Leukemia (acute and chronic)		Others

*Please note: Max International states that MaxGXL increases glutathione production and supports better health. The company makes no claims that the product will cure disease or resolve medical issues.*

## **Attachment 2:**

### **Robert H. Keller, MD, MS, FACP, AAHIVS**

MaxGXL™ was formulated by the late Dr. Robert H. Keller. Dr. Keller was triple board certified in the fields of oncology, hematology and immunology. Following are some of his credentials:

- Named one of the world's 2,000 Outstanding Scientists of the 21st Century
- The Consumers' Research Council named Dr. Keller one of America's "Top Physicians" in 2003, 2004, 2005, 2006, and 2007 in the fields of Internal Medicine, Immunology and Hematology
- Served on the faculties of the Mayo Graduate School of Medicine, the University of Wisconsin and the Medical College of Wisconsin
- Received his Masters in Immunology at the Mayo Clinic
- Published more than 100 original articles in various scientific and medical journals and has been awarded several patents. He has written numerous peer-reviewed articles and authored several Age-Management books
- Has served on the scientific review panels for the National Institutes of Health and the Veterans Administration
- Was elected to The Board of Governors of the American Academy of HIV Medicine
- Named Humanitarian of the Year by the National Hemophilia Foundation

### Attachment 3:

#### Inflammation – “The Secret Killer”

Much press has been given in medical publications about **inflammation** as the body’s mortal enemy. It is considered by many as a key catalyst for aging and the number one cause of many diseases of aging.

- According to Time Magazine’s Top 10 Medical Breakthroughs of 2008, “half of all heart attacks in the U.S. occur in people with normal cholesterol levels”. It went on to explain that in November 2008, doctors confirmed their discovery: “Inflammation is a powerful risk factor for heart disease as well as the same culprit behind arthritis and other autoimmune diseases.” Time’s report also stated that a recent article in *The New England Journal of Medicine* concluded that when inflammation is significantly reduced, the risk of heart attacks falls over 50%.
  
- An article also reported by Time Magazine in 2008 called inflammation “The Secret Killer”, noting its link to a vast array of chronic and fatal diseases.

Inflammation in and of itself is necessary ~ it is how our immune system fights foreign invaders such as unwanted bacteria and other potentially harmful substances. However, *chronic* inflammation can be extremely devastating to the body and a major contributor toward diseases of aging and the aging process.

Again, MaxGXL offers a solution.

In double blind placebo controlled clinical studies, it was demonstrated that after 60 days of using MaxGXL, **TNF (one of the three most significant markers of intracellular inflammation) decreased an average of 61%**.

MaxGXL demonstrated a significant, quantifiable improvement in support of the immune system and optimal health.

*Please note: Max International makes no claim that MaxGXL will cure disease or resolve medical issues. MaxGXL increases glutathione production and supports optimal health.*