

# **Palladium Lipoic Complexes**

## **A Breakthrough in Nutritional Support**

### **THE DESIGN OF PALLADIUM LIPOIC COMPLEXES**

The concept of repairing the altered gene as a treatment by using a synthetic 'mimic,' is a major departure from the current concept of "destruction of the enemy." The new research in molecular biology focusing on a altered or disturbed genes, and the recent findings by immunologists incriminating the immune system as an important factor in cancer, are additional proofs that orthodox medical science will hopefully reconsider its destructive cancer treatments. Happily, rebalancing the focus on cancer treatment in this direction has already begun.

In 1995 Dr. Garnett patented a non-toxic Palladium Lipoic Complex as a metallo-vitamin which. The complexes achieve their effectiveness through the specific changes they contribute in energy metabolism of both normal and abnormal cells. This complex is currently undergoing further research and a version will hopefully become a prescription compound. Other Complexes, such as Poly-MVA, were also developed by Dr. Garnett and formulated differently for use as nutritional supplements.

Palladium Lipoic Complexes are very effective free radical scavengers and extremely powerful antioxidants as well! Sensitive voltametric measurements indicate that Palladium Lipoic Complexes convert the free radicals into a usable energy source. LaPd complexes are such a powerful and unique class of antioxidants that they may help delay cellular aging. There are also indications that LaPd complexes may aid in the repair of genetic injury.

**A list of some of the attributes of Palladium Lipoic Complexes is as follows:**

- **A new concept in nutritional supplementation**
- **A new molecule composed of natural substances**
- **Mineral, vitamin, and antioxidant functions**
- **Maintains energy circulation within cells**
- **Supports and protects cellular functions that contribute to the aging process**
- **May influence neuritis-type pain and help to minimize medication**
- **Supports appetite**
- **Protects cellular DNA**
- **Converts free radicals into an energy source**
- **Safe and effective**

### **PALLADIUM LIPOIC COMPLEX FUNCTIONS**

Palladium Lipoic Complexes are nucleotide reductases are molecules bonded with palladium through a unique, patented process., palladium, is nontoxic in its present form. The accumulated damage to the gene is caused by adducts. Adducts are chemicals which attach to the gene and disturb its function. The reductase or enzyme activity present in Palladium Lipoic Complexes permits removal of these adducts or carcinogens. The molecular biological treatment of the injured gene has proven successful in widespread cancers, and is also effective as an aid in prevention. It not only corrects the underlying cause but is a nondestructive treatment as well by:

- **Increasing muscle strength**
- **Raises energy level**
- **Protecting DNA from free radicals**
- **Chelating cadmium, mercury, and lead**
- **Discouraging cancer cell growth**
- **Protecting against extracellular LDL**
- **Improving memory**
- **Slowing the aging process.**

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

From the standpoint of physics, electron transfer is initiated by the palladium with the unstable hydrogen molecules creating water and ATP as by-product. Thus Palladium Lipoic Acid Complexes produce cell nutrition and increase intra-cellular water production by way of their hydrogen donors. In this manner, a abnormal cell is not only removed but can also be transformed.

Such an attack on abnormal cell respiration combined with boosting the weakened immune system is synergistic. Both work well with other treatment modalities. This and the antioxidant properties tend to protect normal cells from radiation damage as well.

In 1996, an article on cancer in *Scientific American* contained this conclusion:

“It now seems clear that malignancies generally arise through the serial accumulation of damage to genes in a single cell. When the collected defects finally free the cell from normal restraints on growth, tumors develop and all too often, invade nearby tissue and establish lethal satellites (metastases) in the body.”

### **LIPOIC ACID FUNCTIONS**

Lipoic acid, (also called alpha lipoic acid, thiotic acid or ALA) is one of the natural substances that is used to form palladium lipoic complexes classified as “essential antioxidant nutrients.” The list of functions is impressive. This unusually powerful antioxidant effect found in palladium lipoic complexes can be partly attributed to its lipoic acid fraction. Since this naturally-occurring acid is soluble in both fat and water, this characteristic permits palladium lipoic complexes to pass across cell membranes and work intracellularly.

When lipoic acid, a powerful antioxidant with many biological functions, is connected to an electrically charged metal substrate, and joined with various B vitamins, the activated B-12 increases the biological activity of the molecule thereby performing that difficult journey across the blood-brain barrier (impossible for traditional drugs—including chemotherapy.) The resulting complex becomes totally soluble in both water and fat and can easily and safely travel throughout the body and into every cell, as well as, cross the blood-brain barrier.

This quality indicates that Palladium Lipoic Complexes may be an excellent protocol in cases of brain cancer—along with of breast, prostate, colon, lung, and stomach cancer, where no other remedies are possible. Palladium Lipoic Complexes have shown much promise in aiding the treatment of these diseases, and some individuals have reported success in treating psoriasis—a disease which often develops into cancer.

Palladium Lipoic Complexes are considered to be a unique new class of orthomolecular molecules composed of vitamins, minerals, and amino acids, having these properties:

- **Nontoxic**
- **Acts as a nucleotide reductase**
- **Protects cellular DNA**
- **Generates water within the cell**
- **Synergistic with vitamins & minerals**
- **Intracellular electron donor**

### **PAIN REDUCTION**

Extensive human use of Palladium Lipoic Complexes in Canada, Europe and Mexico indicates that pain was often reduced or eliminated within three days to two weeks of use. Pain is a neurological process. When a nerve ending is under pressure, as in the case of a large tumor, it activates neural pain transmissions. If the chemistry at the nerve ending is abnormal, there may be the production of pain transmissions signals. Describing all the proven benefits of B-12 and the B-complex vitamins is impossible to do in a short book; nevertheless, it is probable that pain reduction and the increased energy described by patients are due to the multiple benefits of the synergy obtained by including thiamin and B-12 in this formula. The exact mechanism of pain control derived by using palladium lipoic complexes has not yet been identified, but anecdotal reports indicate that patients voluntarily reduced requests for Morphine or Demerol, finally eliminating their use entirely.

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