



Toxicology: A New Understanding

By Joe Bassett

In tests done by the Institute for Health Realities, a foundation funded medical research group, it was found that 85% of Americans are toxic enough to cause health problems. The major toxins fall into two groups:

Petra chemicals -oil, gas, pesticides, herbicides, cleaners, solvents thinners, plastics, plus

Heavy Metals -mercury, nickel, lead and more.

During the presentation, we will demonstrate methods of blood testing that show the affects of the toxins, where they may be in the body, how they affect the person and how to get rid of them. Further, we will show with muscle testing, the location of the problem, what they may be and what they affect by therapy locating the areas and checking the reactions to various toxins. By double testing, we can arrive at what is affected and what is affecting the condition.

Old Way Medical Model: Disease Model

The New Health Model

1. make diagnosis	1. pH balance
2. label it	2. anaerobic tendencies
3. treat the label (symptoms and risk factors)	3. free calcium excess
4. treatment may cause additional problems	4. chronic inflammation
5. has no answer to problems that don't fit the label	5. connective tissue breakdown
	6. oxidative stress

These six fundamental sub clinical conditions are common to all:

- a. Chronic disease conditions
- b. Chronic infections and Chronic toxicities.

(Example: Periodontal disease encompasses all six of these conditions.)

Human blood (healthy) pH ranges between 7.3 and 7.45, but at 7.45 blood carries about 65% more oxygen. Because oxygen determines pH, this is very important as pH imbalance leads to; bone reabsorption -tooth decay -yeast infections -bacterial infections -cancer -arterial disease and all degenerative processes.

THE 7 LAYER BUFFERING SYSTEM

1. Lungs
2. Protein/hemoglobin/blood volume
3. Sodium/chloride balance
4. Kidney/adrenals
5. Urea/citric acid cycle
6. Insulin /thyroid balance
7. Calcium/phosphate status.

SUPPLEMENTS for the above conditions;

1. Lungs -Bicarb formula -glutamine -brornelain/papaln -multi minerals -Vitamin C -B complex -folic acid -Leci P IS.

Protein -amino complex -protein. flammation-which leads to connective tissue

3. Sodium -Bicarb formula -probiotics -garlic oil -protein
4. Kidneys -reduced Glutathione -glutamine -phosphate
5. Urea/citric -alpha Ketoglutaric acid -cell respiration -CoQ 10 -

amino complex -N Acetyl L Carnitine -Pyruvate.

6. Insulin/Thyroid -GTF chrom -magnesium -vanadium -Vitamin C protein -protease enzymes reduced Glutathione -Alanine.

7. Calcium/Phosphate -Vitamin D phosphate -magnesium -calcium -boron -amino acids -Glucosamine/Chondroitin.

TO RAISE pH:

Improve lung function (moderate exercise)
-adequate protein and albumin -adequate hemoglobin, red blood cells and Hematocrit
-adequate amino acids, Ornithine, Arginine and Succinate -adequate weak acids lemon/lime, lactic acid (dairy), apples/apple cider (Malic acid) and vinegar (acetic acid) -adequate phosphate -adequate glutamine.

ANAEROBIC TENDENCY:

When pH falls, oxygen falls; when oxygen falls we get anaerobic metabolism. It is less efficient than the Krebs cycle, requires less oxygen, results in free radical production and leads to disease.

Sugar or high glycolic foods cause insulin release, when insulin goes up thyroid goes down resulting in anaerobic tendencies. This is survival metabolism.

Excess free calcium leads to chronic inflammation-which leads to connective tissue breakdown-which leads to disease. To correct inflammation you need; omega 3 oils, amino acids and branched chain amino acids.

SUPPORT FOR TISSUE BREAKDOWN;
Vitamin C complex, bioflavonoids, Vitamin A, protein, raw thyroid, GLA, glucosamine, chondroitin and silica.

MAJOR SOURCES OF FREE RADICALS: toxic waste in the colon, chronic inflammation, excess iron, ultra violet light, air pollution, any kind of smoking, solvents, alcohol, fried foods, over exercise, oxidized foods.

MARKERS OF OXIDATIVE STRESS: PERIODONTAL DISEASE, SIGNS OF AGING, ANY DEGENERATIVE DISEASE, CHRONIC FATIGUE, to overcome you need: Vitamin C complex, B complex, carotenoids, CoQ 10, reduced glutathione, bioflavonoids, SOD, reductase, water, lecithin copper and CLA.

Very obese people have a higher mortality rate, however it is higher among the extremely thin of those who lose the most weight and keep it off.

TO LOWER CHOLESTEROL = (equals) higher mortality, it starts getting worse below 150. Statin, cholesterol lowering drug, studies show increased neuropathy (pain, paresthesia, numbness, demyelinating) for those who use Statin drugs. A 50,318 person study showed higher neuropathy in relation to drop in cholesterol. 12,000 patient study showed after one year that there was no difference in heart attack or death rate between those who took statin drugs and those who didn't. Toxicity raises cholesterol and other lipids.

The body makes cholesterol to protect people from toxins. To lower cholesterol without considering toxicity is very poor medicine (it poisons the person).

Proteins lick up toxins. Free iron causes acidity and damage.

INFECTION REQUIRES: acid condition, anaerobic tendency, sugar/sweet environment, free iron. Free iron = Disease.

More information available for the asking.
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