# Daily Supplement Protocol

All Around daily for Adults and Children

6 Catalyn 3 Multi- Mins 3 Linum B6 or 3 Tuna Oil 1 Boswellia Complex

4 Catalyn 1 Multi- mins 2 Tuna Oil or Linum B6 ½ Boswellia

# This is a little exercise in label reading. Look at the information taken from the label of a commonly consumed food and see if you can guess what it is:

**Component 1:** enriched bleached flour, sugar, partially hydrogenated soybean and cottonseed oils, leavening (sodium bicarbonate, monocalcium phosphate, sodium aluminum phosphate), salt, emulsifier (porpylene glycol monoester, mono-diglycerides, sodium stearoyl lactylate), spice, beta carotene, natural flavor.

**Component 2:** sugar, corn syrup solids, spice, canola or soybean oil, salt, natural flavor, carmel color.

**Component 3:** sugar, water, maltodextrin, partially hydrogenated soybean and cottonseed oils with mono and diglycerides, modified corn starch, natrual and artificial flavors, titanium dioxide, potassium sorbate, salt, guar gum

The Better Health News, December 2008

#### Answer:

## Cinnamon Bun Mix with Frosting

## **Chiropractic and Alternative Health Services Web Page**

#### www.DrKrygier.com

Web Page info:

- Newsletter (Better Health News)
- Research
- Lecture topic
- New changes @ Office
- New Patient forms



Consider the meaning of the term "degenerative disease". The body is breaking down, degenerating and consequently, malfunctioning and falling apart.

Common sense would dictate the first place to look, when something is malfunctioning and falling apart, is the materials from which it is made. If the materials from which something is built, including living systems is poor quality (refined and junk food), the wrong type (synthetic imitation vitamins, inorganic minerals), insufficient, (refined and junk foods) or toxic (bleach, food additives, pesticides, preservatives, trans-fats, etc.) There should be no surprise that malfunction and breakdown (degeneration) results.

This entire line of thinking is completely ignored, actively resisted and even ridiculed by conventional health care.

## Leading Cause Of Death

"Malnutrition with resultant immunodeficiency and infection is the world's leading cause of death."

The Merck Manual, 17th Edition, 2000

#### Study links pesticides to autism

LOS ANGELES, July 30 (UPI) A study by California state health officials links farm fields sprayed with certain pesticides to an increase in the number of autistic children.

The study, which targets organochlorine pesticides, is to be published on Monday, The Los Angeles Times reported.

The rate of autism among children who lived near the fields was very high, suggesting exposure in the womb could play a role. The study is the first to link pesticides to autism, which affects one in every 100 children, the Times reported.

The study suggests that the farther the women lived from the fields, the less likely they were to give birth to children with autism.

Scientists warn that they are dealing with a small population, so the results could be highly preliminary.

The pesticides in the farm fields are older generation compounds created in the 1950s to kill mites, the newspaper said.

Copyright 2007 by United Press International. All Rights Reserved. Posted on ScienceDaily.Com

#### New Study of Splenda Reveals Shocking Information About Potential Harmful Effects

James Turner, the chairman of the national consumer education group Citizens for Health, has expressed shock and outrage after reading a new report from scientists outlining the dangers of the artificial sweetener Splenda (sucralose).

In animals examined for the study, Splenda reduced the amount of good bacteria in the intestines by 50 percent, increased the pH level in the intestines, contributed to increases in body weight and affected P-glycoprotein (P-gp) levels in such a way that crucial health-related drugs could be rejected.

The P-gp effect could result in medications used in chemotherapy, AIDS treatment and treatments for heart conditions being shunted back into the intestines, rather than being absorbed by the body.

According to Turner, "The report makes it clear that the artificial sweetener Splenda and its key component sucralose pose a threat to the people who consume the product. Hundreds of consumers have complained to us about side effects from using Splenda and this study ... confirms that the chemicals in the little yellow package should carry a big red warning label."

Globe Newswire September 28, 2008

Journal of Toxicology and Environmental Health Part A 2008;71(21):1415-29

The web site www.truthaboutsplenda.com lists a variety of consumer complaints from Splenda consumption, such as:

- Gastrointestinal problems
- Migraines
- Seizures
- Dizziness
- Blurred vision
- Allergic reactions
- Blood sugar increases
- Weight gain

"Researchers have found evidence of altered learning, behavior and sexuality in animals long before they recognized similar signs of reduced intelligence, altered activity and impaired fertility in humans. The most obvious and reported behavioral sign of neurological damage observed in laboratory rats, mice and monkeys after exposure to PCB's in the womb and early life is hyperactivity."

Greater Boston's Physicians for Social Responsibility In Harms Way; Toxic Threats to Child Development January 2001. 11 Garden St. Cambridge Ma 02138

#### MMR and Autism: US court says there's a link, and awards compensation 06 March 2008

The MMR (measles, mumps, rubella) vaccine can cause autism, a US court has concluded. In a secret ruling that has only just come to light, the US Court of Federal Claims has conceded that the mercury-based preservative thimerosal, which was in vaccines until 2002, caused autism in the case of one child. The ruling is one of 4,900 cases currently being considered for compensation payments, and it is feared by health officials that it could open the floodgates for even more claims. It also appears to support the controversial findings of Dr Andrew Wakefield, who, in 1998, suggested a link between the vaccine and autism. The ruling, made by US Assistant Attorney General Peter Keisler, was made last November, and was one of three test cases into the MMR-autism link that was being considered by a three-member panel, which Keisler chaired. In his conclusion, Keisler said that "compensation is appropriate". The case involved a child who, when she was 18 months old, received nine vaccinations in July 2000, two of which included thimerosal. Within days, the girl, who had previously been healthy, suddenly exhibited no response to verbal direction, loss of language skills, no eye contact, insomnia, incessant screaming, and arching. A diagnosis of autism was confirmed seven months later. In its defense, the US government said the girl had a <u>pre-existing mitochondrial disorder</u> that was aggravated by the vaccine.

(Source: The Huffington Post, February 25, 2008).

## Electromagnetic Stimuli

EAV (Electroacupunture According to Voll)

A low voltage electrical charge is introduced into the body, and the precise level of electric current conducted through the acupuncture points are measured. Information about various organ systems and musculoskeletal regions is obtained by the level of the readings. Various stimuli may be introduced and any change in electrical conductance at various acupuncture points provides useful diagnostic information.

#### Nuclear Medicine and Acupuncture: A study on the migration of Radioactive Tracers after injection at Acupoints

- Morphological studies found those tracer migrations from acupoints in both healthy and sick patients followed the same identical pathways with those described as "meridians" in Chinese traditional medicine. The results suggest that these pathways are different from vascular and lymphatic pathways.
- The laboratory experiments with cell membranes suggests that acupoint stimulation could be used to provoke constant and reproducible changes in cellular physiology.

American Journal of Acupuncture, Vol. 20, No. 3, 1992. Abstract #3

This is a study of the correlation of ElectroDermal Analysis with both the clinical and laboratory diagnosis in 100 patients have been compared to 30 normal age adjusted control subjects. The correlation between the EDA measured abnormalities, using standard deviation (SDI) criteria and patients with Chronic Inflammatory Demyelinating Polyneuropathy disease state was statistically significant at 99.5% with a P>0.005. Thus EDA has proven itself, when utilized by a skilled technician; to be a valuable tool for the analysis and definition of Chronic Inflammatory Demyelinating Polyneuropathy.

ElectroDermal Analysis: A Scientific Correlation with Pathophysiology Copyright 2003 by Arthur Dale Ericsson, M.D., Kenneth Pittaway, ND and Rongjian Lai, M.D. USA Quantitative Analysis of Electrical Skin Conductance in

**Diagnosis:** Historical and Current Views of Bioelectric Medicine

Dr. Brewitt found that early stages of cancer, chronic viral infection (EBV and HIV and Chronic Inflammatory diseases are characteristic by hyper conductance at skin points associated with lymphatics, joints and connective tissue compare to the same points in controls. In contrast, terminal stages of cancer and Aids are characterized by lower than normal electrical conductance, especially at the spleen points. Given reliable electrodermal screening instruments, early diagnosis of several significant disease states via measurable changes in electrical conductances may be possible to provide early and more effective natural treatment.

Journal of Naturopathic Medicine 1996: Vol. 6, Number 1

#### Adverse Drug Events Reported To FDA Appear To Have Increased Markedly

<u>Science Daily</u> — The number of serious adverse drug events reported to the U.S. Food and Drug Administration (FDA) more than doubled between 1998 and 2005, as did deaths associated with adverse drug events, according to a report in the September 10 issue of Archives of Internal Medicine.

A serious adverse drug event, as defined by the FDA, means an adverse event that resulted in death, a birth defect, disability, hospitalization, or was life-threatening or required intervention to prevent harm, according to background information in the article. Such events are voluntarily reported to the FDA through its Adverse Event Reporting System (AERS) and known as "MedWatch" reports. The reports come to the FDA directly or through drug manufacturers, who are then required to forward them.

Thomas J. Moore, A.B., of the Institute for Safe Medication Practices, Huntingdon Valley, Penn., and colleagues analyzed serious adverse drug events reported to the FDA through AERS from 1998 through 2005.

During this period, a total of 467,809 serious adverse events were reported. The annual number of reports increased 2.6-fold between 1998 and 2005, from 34,966 to 89,842. The number of fatal adverse drug events increased from 5,519 to 15,107 in the same time frame, a 2.7-fold increase.

"The overall relative increase was four times faster than the growth in total U.S. outpatient prescriptions, which grew in the same period from 2.7 billion to 3.8 billion," the authors write.

#### Reinhold Voll Electrodermal Testing

In the early 1950's, Reinhold Voll, a German medical doctor, developed and electronic testing device for finding acupuncture points electrically. He was successful in finding acupuncture points and demonstrating that these points, known to Chinese acupuncturists for millennia, had a different resistance to a tiny electrical current passed through the body, than did the adjacent tissues. Many other researchers have also verified that electrical conductance at the acupuncture points is significantly greater than the surrounding tissue. Voll then began a lifelong search to identify correlations between disease states and changes in the electrical resistance of the various acupuncture points. Dr. Voll thought that if he could identify electrical changes in certain acupuncture points associated with certain diseases, then he might be able to identify those diseases more easily, or earlier, when treatment intervention was likely to be more effective.

## What is AsyraTM Testing?

AsyraTM testing is a non-invasive method to assess the energy "meridians" of the body and can portray:

- The functional status of your "meridians" and their related organs, systems or functions by determining if they are stressed, balanced or weakened and by what extent.
- Which specific nutritional products will function to bring balance back to the nervous system.

#### How the AsyraTM works?

AsyraTM scans thousands of precision, bioenergy waveforms, pinpointing and reporting specific stress and weakness in a very short time.

## **Thyroid Test**

 Drawing from a clinical pool of 1,800 patients, E. Alan Jeppsen, M.D., and Steven G. Osguthorpe, N.D., conducted a double-blind study of over 600 randomly assigned patients, of which 100 were used as control subjects. This study, "Effectiveness of the AsyraTM in Assessing **Sub-Physiologic Thyroid Levels in Women 35** to 65 Years of Age," yielded a 97 percent correlation with blood chemistry.

#### The EDS disturbances consistently found in the subphysiologic hypothyroid patients but not in the controls:

- A. **Thyroid meridian** Lower conductance (under active imbalance) Degeneration
- T4, free T3
- B. Metabolic meridian Lower conductance (under active imbalance) Degeneration
- Thyroid
- C. Female meridian Lower conductance (under active imbalance) Degeneration
- Estrogen, HGH, Progesterone
- D. Hormonal meridian Lower conductance (under active imbalance) Degeneration
- DHEA, Testosterone

## Results of Thyroid Test

This study has demonstrated the effectiveness of ElectroDermal screening with both the clinical and laboratory diagnosis in 500 patients with sub-physiologic hypothyroid have been compared to 100 normal age adjusted control subjects. The correlation between the EDS measured abnormalities, using standard deviation (SDI) criteria and patients with sub-physiologic hypothyroid state was statistically significant at 99.5% with a P< 0.005. <u>Thus EDS has demonstrated its</u> <u>effectiveness as a valuable tool for the analysis and</u> <u>diagnoses of sub-physiologic hypothyroid levels.</u> The National Institute of Health states that "bioelectromagnetics essentially underlies biochemistry, in that chemical reactions of biological importance are mediated by the electromagnetic force." Bioenergetic Medicine offers the possibility of more economical and more effective diagnosis and noninvasive therapies for medical problems, including those considered intractable or recalcitrant to conventional treatments.

Electromagnetic Applications in Medicine NIH-OAM Panel Report by Beverly Rubik, Ph.D. and Robert G. Flower; National Institutes of Health, Office of Alternative Medicine, January 14, 1993

#### Subject: Snapshots in Time

Disease processes disrupt the body's normally balanced mechanisms. Current chemical analysis only captures "snapshots" that measure a brief time frame, creating the appearance of a static state where none exists. By measuring electrical resistance over time, EDS devices provide clinicians with a dynamic profile of these normal or distorted oscillatory patterns. The evolving field of bioelectric medicine holds great promise for the early diagnosis of significant disease states and for earlier and more effective treatments. EDS: Auto-regulation & Cell Signal Enhancement by Barbara Brewitt, Ph.D., Bridges / ISSSEEM Magazine, vol.7, No.2, 1996

#### Subject: Meridians and Coronary Heart Disease

This research found that there was a relation to diagnosed heart disease and the electrical resistance of tissues connected through a meridian pathway. They showed these electrical resistance values were specific and distinct for each type of disorder as well as chronic and acute interrelations.

Characteristics of Reactive Electropermeable Points on the Auricles of Coronary Heart Disease Patients; Clinical Cardiology (16, 415-419, 1993) by Keijiro Daku, M.D., Ph.D.; Yoshito Mukaino, M.D., Ph.D; Hong Ying, M.D.; Kikuo Arakawa, M.D. Ph.D. (Department of Internal Medicine, Fukuoka University School of Medicine, Fukuoka City, Japan)

## **Bio-energetic Theory**

Chinese medicine identified the meridians, energetic channels that form electrical pathways throughout the body. Stimulation of points on these channels with needles, heat or pressure forms the basis of many forms of health treatment, ancient and modern. The flow of life energy or 'Chi' in these channels relies on them remaining in balance and free of blockages, and our ability to stay healthy and fight off disease in turn depends on this vital flow. Bio-energetic or Electro-dermal testing devices allow us to assess using galvanic skin response (changes in the electrical resistance of the skin) the state of the acupuncture meridians and therefore of the energetic health of the body. It also allows us, and this is where the real power of the technology lies, to assess how the body will respond to a huge number of different remedies or other substances.

All substances, whether living or non-living, have a characteristic resonant signature. Every specific tissue and organ in the human body has its own individual resonant frequency. By outputting a software-recorded 'copy' of these resonances we can predict how the energetic system of the body will respond to them. This scientific application of traditional methods removes the guesswork that's involved in many analyses (conventional and complementary). This is the science of bio-energetic, or electro-dermal, screening. In a bio-energetic health screening, the energetic signatures

of a large number of substances are individually introduced into the energetic testing circuit and the patient's response is assessed through skin resistance measurements. Galvanic skin response is a well-established principle that is also used in lie detectors. To illustrate: when a patient with a normal liver has the frequency of a healthy liver put into the testing circuit, there will be resonance. The absence of change in the patient's skin resistance indicates that the liver is not stressed. If, on the other hand, a patient with an energetically stressed liver has a healthy liver frequency run through the testing circuit, that frequency will not resonate with that person's electromagnetic field relating to their liver tissue. This nonresonance increases the electrical resistance in the person's body. The increase in skin resistance in this case tells us that there is an energetic stress in the liver. Subsequent tests can then be performed with other organs and toxins in order to obtain more information on the nature of the liver disturbance. By conducting a series of organ and toxin tests, we can construct a picture of the patient's health status. This enables a practitioner to identify health challenges at their root and devise treatment accordingly, rather than merely treating symptoms of an underlying

challenge.

"Energetic changes precede cellular changes if the illness has not progressed to the point where there are cellular or structural changes, conventional tests will usually reveal nothing."

## **Comprehensive Program**

- Allergen Sensitivity
- Amino Acid Deficiency
- Antibody Disturbance
- Enzyme Deficiency
- Bacterial Signatures
- Fatty Acid Deficiencies
- Bio-Availability Disruption
- Mineral Deficiencies
- Cell Permeability
- Supplement Deficiencies
- Cell Salt Imbalance
- Vitamin Deficiencies
- Chemical Toxicity
- Chromosomal Sarcodes
- Connective Tissue Weakness
- Dental Disturbance

- Dietary Concerns
- Circulatory Disturbance
- Digestive Maladies
- Drainage Block
- Fatty Tissue Disturbance
- Food Additives
- Food Sensitivities
- Fungal Signatures
- Genome Sarcodes
- Geopathic Stress
- Harmfull Energies
- Heavy Metal Burden
- Hormonal Imbalance
- Hormones Bio-Identical

#### **Geopathic Stress**

- Aquaducts
- Earth Fields
- Electromagnetic
- Mineral Deposits
  - Power Lines

#### Harmful Energies

- Electromagnetic
  - Microwaves
- Radioactive Exposure
  - Radon Gas
  - Ultraviolet Rays
    - X-rays

#### **Hormonal Imbalance**

- Adrenocorticotropic
- Aldosterone
- Calcitonin
- Corticotropin -Releasing
- Cortisone
- DHEA
- Estrogen
- Follicle Stimulating Hormone
- Glucagon
- Hydrocortisol
- Hypothalamus Gland
- Insulin
- Lutenizing Hormone
- Melanocyte Stimulating Hormone
- Melatonin

- Oxytoxin
- Parathyroid
- Pituitary Gland
- Pregnenolone
- Progesterone
- Somatatrophin
- Thyrotropin
- Testosterone
- Thymosin
- Thyroxin
- Triiodothyronine
- Vasopressin (ADH)

#### **Hormones-Bioldentical**

Bio-identical Cortisol
Bio-identical DHEA
Bio-identical Estridiol
Bio-identical Estriol
Bio-identical Progesterone
Bio-identical Testosterone

## **Hormone Disruption**

# Test 3.pdf

William Nelson, M.D., of the Johns Hopkins University School of Medicine, Baltimore, Md., discovered a genetic defect in prostate cancer cell samples from 88 of 91 men. This defect prevents the body from producing glutathione S- transferase (GST), an enzyme needed by the liver to detoxify harmful chemicals. The defect was not found in cells from healthy men. "GST's have been proposed to play a critical role in defending normal cells against ...carcinogens...a possible prostate cancer prevention strategy might be the therapeutic augmentation of GST activity by using GST inducers," Nelson wrote in **Proceedings of the National Academy of Sciences of** the USA (Nov. 22, 1994;91: 11733-7).



#### **Ten suppositories**

#### US Patent 6,720,356

Other US and international patents pending. Distributed by Remarky Link Inc. + Girvin Road, Makasens, HI 96768

#### **Dietary Supplement**

Ingredients: Organic coffee extract 200 mg, glutathione 200 mg, Magnesium Di-Potassium EDTA 50 mg, cocea butter.

Directions: For rectal use only. Use following a bowel movement. Refrigerate before using. To separate suppositories, tear the plastic shells lengthwise along their perforations. To open a suppository, pull the plastic tabs apart at the pointed end. Apply a light coating of Vaseline to the suppository before insertion. Insert the suppository past sphincter muscle. Try to wait 15 to 20 minutes before another bowel movement. Broken suppositories may be reheated in their shells in a ziplock bag in warm water until melted and them reformed in refrigerator. Occasional air bubbles in suppository are normal and do not indicate a loss of product. Use every third day or as directed by your health care provider.

Warning: Keep out of the reach of children. Do not use if pregnant or nursing.

Store below 80° F (27°C). For more information visit www.remedylink.com

"It also seems plausible that for each example of a genetic disease or polymorphism clearly involving derangement of metabolism, multiple forms of the disease exist that reflect slight increases in the enzyme Km (increased Km decreased binding activity) but are not commonly thought of as genetic diseases."

AM J Clin Nutr 2002;75:617 by Bruce Ames

# **Chemical Toxicity**

- AZO Group
- Large Ring
- Glyoxal
- Glycerin Groups
- Organic Acids
- Thio Group
- Organophosphates
- Nitrogen Group
- Industrial Group

- Bridged Ring
- Bridged Phenyl
- Paraquat /DDT
- Chlorinated Ring
- Simple Chlorinated
- Peroxide Group
- Solvent Group
- Nitro -Thiol Group
- Butylated Hydroxytoluene

### Vitamin Markers

- Methylmalonic
  - Ascorbic
  - Kynurenic
  - Methylcitric
    - Pyridoxic
  - Pantothenic

### Malabsorption Markers

- Indoleacetic Acid
- Phenylacetic Acid
- Dihydroxphenylpropionic Acid
  - Succinic Acid

### **Enzyme Deficiencies**

- Maltase
- Lactase
- Invertase
- Cellulase
  - Lipase
- Amylase
- Protease
- Hydrochloric Acid

# **Neurologic Markers**

- Ammonia
- Beta- alanine
  - Cystathione
    - Glutamine
- Phenylalanine
  - Taurine
  - Tryptophan
    - Tyrosine

### Neurological, Vitamin, Enzyme Picture

Lecture.pdf

### Energetic Status: 40 Major Organs

- Immune System
- Inflammatory Issues
- Menopausal Issues
- Mental or Emotional Stress
- Menstruation Issues
- Metabolic Disruption
- Metabolic Disturbances
- Mesenchymal Filter
- Miasms
- Musculo/Skelatal Weakness
- Mycoplasma/Mollicutes Signatures
- Mycotoxin Signatures
- Para sympathetic Disturbance
- Phenolic Sensitivies

- pH imbalance
- Polarity Disturbance
- Prion Signatures
- Protozoa Signatures
- Respiratory Distress
- Sarcode Weakness
- Skin Afflictions
- Skin Disturbances
- Vaccination Disturbance
- Trace Mineral Malabsorption
- Female Conditions
- Male Conditions
- Anti-aging Formula
- Pediatric Conditions

# Toxicology

- Auto Immunity
- Additives
- Skin
- Toxic Focus
- Beverages
- Nervous System
- Toxic Substances
- Cooking Ingredients
- Sensory System
- Chelator/Detox Remedies
- Dairy
- Locomotor System
- Fish & Crustaceans
- Respiratory Tract
- Fruit
- Vegetables

- Cardiovascular System
- Fruit
- Grains
- Gastrointestinal System
- Legumes
- Urogenital System
- Meat & Poultry
- Blood
- Nuts & Seeds
- Lymph System
- Oils
- Metabolism
- Spices
- Hormone System
- Sugars & Sweetner's
- Immune System

### **Auto Immunity**

### > 100 Different Issue's included:

- Organs
- Glands
- Tissues
- Hormones

# Toxic Focus Toxic Substances

### **Sensitive Seven**

- Dairy
- Wheat
- Sugar
- Corn
- Soy
- Eggs

Peanuts

# Pollution Causes 40 Percent Of Deaths Worldwide, Study Finds

 Science Daily (Aug. 14, 2007) — About 40 percent of deaths worldwide are caused by water, air and soil pollution, concludes a Cornell researcher. Such environmental degradation, coupled with the growth in world population, are major causes behind the rapid increase in human diseases, which the World Health Organization has recently reported. Both factors contribute to the malnourishment and disease susceptibility of 3.7 billion people, he says.

### Genetic Marker's

- Phenotypic Markers
- Essential Amino Acids
- Genotypic Markers
- Non-essential Amino Acids
- Sensitive Seven
- B- Vitamin Markers
- Magnesium Markers
- Nutritional Deficiencies
- Vitamin Indicators
- GI Markers
- Bacterial Dysbiosis Markers
- Fungal Dysbiosis Markers
- Malabsorption Markers

- Neurological Markers
- Toxic Indicators
- Toxic Elements
- Detoxification Markers
- Oxidative Disruption
- Oxidative Stress
- Amino Acid Metabolites
- Citric Acid Metabolites
- Fatty Acid Metabolites
- Glycolysis Metabolites
- Urea Metabolites

#### **Phenotypic Markers**

- Hs-CRP
- Homocysteine
  - Fibrinogen

### **Genotypic Marker**

SELE
MTHFR
AGT
IL-6
II-1B
TNF

### What's under the surface!!! Reason's to know.

Test 1.pdf

Test 2.pdf

### Adult T-cell Leukemia/Lymphoma:

- Characterized as an acute aggressive leukemia of mature CD4+ T lymphocytes.
- An individual infected with HTLV-1 has about a 1% chance of developing a tumor.
- There are five stages of ATL: (1) asymptomatic carrier stage, (2) preleukemic state, (3) chronic/smoldering ATL, (4) lymphoma type, and (5) acute ATL.
- Most HTLV-1 infected individuals are asymptomatic carriers of the virus.
- The preleukemic state and chronic/smoldering ATL stages represent transitional states in the development of malignancies evident in acute ATL.
- Malignant cells are pleomorphic with large distorted nuclei.
- Immunosuppression can lead to a variety of opportunistic infections.
- Death usually occurs in a year following acute ATL.

### **Tropical Spastic Paraparesis:**

- Also known as HTLV-1 Associated Myelopathy
- Carriers of the HTLV-I virus have less than a 1% chance of developing TSP.
- Most common in 20-50 year old women
- This is a neurological disease where the virus infects the central nervous system in addition to the blood.
- Characterized by progressive demyelination of the long motor neuron tracts of the spinal cord
- Clinical manifestations start with lumbar back pain which radiates down the legs, leading to dysethesia, urinary frequency or retention, and sometimes mild sensory loss.

AsyraTM Testing Testing Time 15 minutes

- First Test : Cost \$75
- Repeat Testing: Cost \$55

### Who should get tested?

This test would benefit anyone interested in examining and improving the functional energetic status of their own bodies.

This applies to those who are not well and looking to improve their health as well as those who have no diagnosable illness but would like to optimize their current state of health and possibly prevent future negative health issues.

# Fax Over Your Supplement Order.....



(248) - 735 - 2446

#### Name

### Address & Phone Number

Quantity and Product Size

Visa or Mastercard - # and Exp. Date