



George W. Yu Foundation for Nutrition and Health, Inc.

Hyatt & Weber P.A., Attorneys at Law
200 Westgate Circle, Suite 500
Annapolis, MD 21401

Board Members

George Yu - President
Alan Hyatt - Vice president
Donald Rember - Treasurer
Kathy Wayson (Kevin Wayson) - Secretary

EIN 20-4419606
(410) 266-0626 main
(410) 841-5065 fax
(410) 260-6571 direct line
klorence@hwlaw.com executive secretary
yufoundation.org

Dear Foundation Member:

Thank you so much for your generous donation! We have so many projects ahead which are not funded by government grants.

You can donate with a specific researcher and topic and it will be pegged for that specific area.

Such as "The Jones Fund" for Research on 3 Bromo pyruvate by Dr. Peter Pedersen and Dr. Young Ko" or the "Yu Fund" for Research and Promotion for Sex Hormones in Health and Aging by Dr. David Zava and Dr. P.J. Huang etc.

We also must look at the future and help talented younger researcher and gifted students who want to pursue work on our foundation goals. This is what makes our country great with a huge collage of talented and creative individuals unique to America of different ethnic and social strata, but who have the energy, the discipline to make "Waves for the future after we are long gone!"- But one problem they have no ***funding*** to do their work.

Our foundation gives grants to researchers and institutes that are willing to dedicate 80% to 90% of the money for the actual research and not for general expenses and general overhead. Most foundations will take donations and use up to 40% of donations for general expenses, salaries, and only 40-60% for the actual research or project work.

What we have accomplished in the last 2 years

TOTT conference

We finished 100 hours of TOTT seminars of 40 speakers including scientists, medical doctors, nutritionists and chefs all digitized for your leisure viewing and studying at your home for only \$30.00 per month. This was our most expensive project costing us about \$500,000.00 as public awareness and news for you and

your doctors for a long time to come. Subscribe at www.YuFoundation.org. This project has finally been finished by board member Andrei Palmer and the young talented professional, Alexx Weincek, a native of Annapolis Maryland.

Animation of Mitochondrial Defect in Cancers for the World to Know

We wanted the world to know what we mean by “ Defective Mitochondrial Metabolism in cancer”. So we made a cartoon that all young people in high school can understand. We spent about \$40,000.00 total using different vendors to finally produce the short You Tube ***Why Cancer Develop from Normal Cells*** with George Yu, MD, and citing the research done by Warren Schaeffer of University of Vermont and my mentor, Peter Pederson of Johns Hopkins and of course Tom Seyfried of Boston College, who wrote the book ***Cancer as a Metabolic Disease***. Disney offered us the same product but at \$70,000.00 so we lucked out! Again the professional talent of Alexx Weincek.

Niacin, Vitamin B3 and Sauna and Use of Gastrointestinal Elimination of Chemicals

In collaboration with Dr. David Carpenter, the principal investigator, we have assisted them in the search for location and staff for the Gulf War Syndrome study with the funding from Department of Defense. The study is finished and the results of toxic chemical exposure and removal are definite, using a combination of Niacin (Vitamin B3), removing chemicals via the skin by sweating and via gastrointestinal tract using ingested oils and charcoal. We will show how to use these methods to cleanse the body of toxic chemicals, whether it is toxic chemical, chemotherapy drug, exposure from War or industrial exposures, drug abuse and radiation and EMF exposure. The procedure can remove any drug or chemicals from sequestered fatty cells and brain fat with good clinical outcomes. From past experience with 9/11 firefighters we also know the procedure can expel radiation such as “old sunburns” and other forms of radiation.

Funding for the Next Set of Projects

We are thrilled that we received big donations of \$25,000.00 from the Andre Lucie Chagnon Fund; \$10,000.00 from Fred and Marylynn Festa Foundation; and an anonymous donor of \$30,000.00. We are also grateful to the donations received from the friends and family in honor of our founding board member, JoAnne Gill who passed this year, to further the visions of the late JoAnne Gill on Alzheimer’s disease. And thank you to all other donors who are helping us meet our goals.

Projects Ahead

Alzheimer's Disease and Prevention

Our next project is to find a way to cheaply manufacture **D Beta Hydroxybutyrate ketone ester** by fermentation or chemical reaction. There will be a huge demand for all Alzheimer's risk patients. The common term ketosis, ketogenic diets, use of medium chain fatty acids are all part of the revolution to prevent diabetes and stop Alzheimer's brain dysfunction, a "**Mitochondrial Metabolic**" defect in its inability to utilize sugar or glucose as fuel evidenced by PET scans showing poor uptake in brain 10 years before onset of memory loss. So if you are suspicious of a problem get a PET – FDG scan right away.

The only legitimate Antimetabolic Molecule to Block Cancer Fuel

The discovery of **3 BromoPyruvate** molecule, a metabolic blocking agent, will require \$50 million before it can become a drug. This drug is an analogue of your own body chemical pyruvate and it tricks the body to block cancer survival and nourishment. We are supporting projects to show more clinical data and encouraging more basic science projects to corroborate the finding of Dr. Young Ko and her mentor Dr. Peter Pedersen of Biochemistry at Johns Hopkins University School of Medicine, who just retired August 2019 from the department of biochemistry after 40 years of hard science work.

Prevention of Dense Breast as A Risk Factor for Potential Breast Cancer and general Osteoporosis and Sarcopenia

We are working on a clinical project to look at how the balance of natural human identical hormones such as progesterone can balance effects of estradiol estrogen and protect you from breast density and therefore can eliminate risk of future breast cancer. We are preparing to join forces with University of Cambridge, England and University of Adelaide, Australia in a joint collaboration in a Breast Cancer Study to show the importance of replacement of natural human identical progesterone to protect women progressing breast cancer.

In addition, we want to explore the use of rhythmic cycles of natural human identical sex hormones replacement to prevent osteoporosis, sarcopenia (muscle loss).

Possible large VA Hospital Study on Use of Ketogenic Diet to Prevent Disease

We are preparing for a larger request of clinical studies from institutions that have the population to study how changes in nutrition from carbohydrate dominated

diets to a fatty acid ketone producing diet can affect the outcomes of cancers in the VA hospital study excellent principal investigators.

The Research for Repurposed Drugs for treatment of cancer especially Glioblastoma

We have been looking at “Repurposed Drugs” already available to be used in incurable cancers such as Glioblastoma brain cancers and advanced prostate cancer. The drugs are Mebendazole and Febendazole, antiparasitic drugs, and Clioquinol, antifungal topical drug, and Cabergoline, a drug blocking prolactin, and even statin medications such as Atorvastatin (Lipitor), as these drugs show promise in cancer treatments in animal and some human studies with no patent limitations. Dr. Gregg Riggins at Johns Hopkins Medical Center and Drs. Les Costello and Renty Franklin at University of Maryland are such researchers working on these projects.

Future Considerations

The most challenging are the health effects of the EMF from our cell phones especially with the 5G powerful signals and the use of “Smart Meters”. Smart meters means your whole house has 24/7 WiFi so your electrical meters can post every minute of your use of electricity! Recently we have seen more cases of Glioblastoma brain cancers in young people.

Be well and support our efforts!

George Yu, Alan Hyatt, Don Rembert, Andrei Palmer

