

Silicon Valley Health Institute

Host of the Smart Life Forum

Next Meeting: Thursday, January 21, 2016

Main Presentation: William Grant, PhD

“The Roles of Ultraviolet Radiation Exposure, Vitamin D, and Nutrition in Maintaining Optimal Health”

Second Presentation: Jerry Gin, PhD, MBA

“Unprecedented Efficacy in Plaque Removal and Reduction in Bleeding Gums”

Smart Life Forum

Presentation Location

Cubberley Community Center

Room H1

4000 Middlefield Road

Palo Alto, California

Directions on our website:

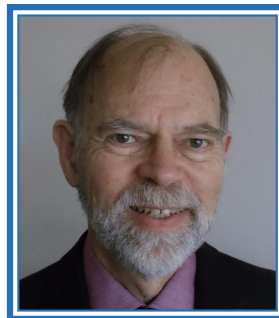
www.SVHI.com

For those who cannot attend,
you can view livestreaming at

<http://bit.ly/Zpld3o>

See our archived videos at

<http://tinyurl.com/smartlifeforum>



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Announcements & Upcoming Events

Upcoming Speakers:

FEBRUARY 2016

Ahvie Herskowitz, MD, Len Saputo, MD, and Bernd friedlander DC
"Advances in Integrative Medicine"

MARCH 2016

Alessio Fasano, MD
"Gut Microbiota"

APRIL 2016

Russell Jaffee, MD

Upcoming Foundation for Mind Being Research Meeting (FMBR)

Friday, January 22, 2016 @ 7:30pm

"A Panel on Parapsychology and Physics: Understanding the Dynamics of the Mind"

with Elizabeth A. Rauscher, PhD,

J.J. Hurtak, PhD, and Desiree Hurtak, PhD

Unity Community Church

Y.E.S. Hall

3391 Middlefield Rd, Palo Alto, CA

Please visit www.FMBR.org for more info.

If you have questions please email
susanrdowns@hotmail.com.

Thank you.

News Alert!

The board has decided to provide transcripts for our speakers' presentations. These transcripts will be provided for members only, and are expected to increase internet traffic to our site. These transcripts are provided by a generous donation by our chair, Dave Asprey. We will be working on these transcripts, so stay tuned!

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Main Presentation Speaker: William Grant, PhD!



William B. Grant has Ph.D. in physics from the University of California, Berkeley (1971). He had a 30-year career in atmospheric sciences with an emphasis on laser remote sensing of atmospheric constituents such as ozone and aerosols, with positions at SRI International (1973-79), the Jet Propulsion Laboratory/California Institute of Technology (1979-89) and NASA Langley Research Center (1989-2004).

He turned to health research in 1996, publishing the first paper linking diet to risk of Alzheimer's disease in 1997, followed by studies of sugar, fat and coronary heart disease in 1998, and animal products and cancer risk in 1998. In 1999 he turned his attention to the role of solar ultraviolet-B exposure in reducing risk of many types of cancer through production of vitamin D in 2002. After retirement from NASA in 2004, he moved to San Francisco and formed the nonprofit organization Sunlight, Nutrition and Health Research Center (www.sunarc.org), where he spends most of his time studying the role of solar UVB exposure and vitamin D in reducing risk of cancer and many other types of disease. He also investigates the role of diet in risk of Alzheimer's disease and cancer. He has about 300 health publications listed at www.pubmed.gov, of which 210 are related to vitamin D, with 78 of these also on ultraviolet radiation and human health, and 41 to diet and disease.

(End of Meet William Grant!)

Main Presentation: William Grant, PhD

“The Roles of Ultraviolet Radiation Exposure, Vitamin D, and Nutrition in Maintaining Optimal Health”

Dr. Grant has studied the roles of nutrition, ultraviolet radiation exposure, and vitamin D in the risk of disease starting in 1996 when he was working as an atmospheric scientist at the NASA Langley Research Center in Virginia. He does research using the ecological study approach in which health outcomes for populations are averaged either for geographical units such as states or countries or by temporal variations which are compared statistically with risk-modifying factors such as UVB doses or dietary factors. He has made pioneering findings regarding the role of nutrition in the risk of Alzheimer's disease and the roles of UV radiation exposure and vitamin D in the risk of many types of cancer, influenza/pneumonia, and autism. He has studied a wide range of diseases and health outcomes. His talk will present information on the role of UV exposure, vitamin D, and dietary factors in maintaining optimal health and reducing the risk of adverse health outcomes at all ages and conditions including pregnancy. He has over 300 publications listed at pubmed.gov (search Grant WB), of which a number are open access.

(End of Main Presentation)

Secondary Presentation Speaker: Jerry Gin, PhD, MBA!



Jerry has spent 45 years in health care, with focus on pharmaceuticals, diagnostics, biotechnology. He is also Chairman of the Foundation for Mind-Being Research, a non-profit organization focused in the area of science and consciousness. In 2006, Jerry co-founded and is President/CEO of Nuvora, a company with a sustained delivery platform for products to be delivered to the oral cavity. Its first products are for dry mouth and oral health. In 2003, Jerry co-founded Chakshu, which is now Livionex, where he is Chairman. Livionex has a platform technology for metal modulation with applications in treating inflammation and removing biofilm. Its first product is a dental gel that is more effective in cleaning teeth as well as reducing gingivitis. In the pipeline are gels and lotions which have applications for wounds, burns, diabetic leg edema, arthritis and an eye drop for improving vision in persons with cataracts. In 1993, Jerry co-founded and was President/CEO of Oculex Pharmaceuticals and oversaw its successful start-up which eventually led to the acquisition by Allergan. The company developed the technology for controlled release delivery of drugs to the interior of the eye, specifically to treat macular edema. Prior to forming Oculex, Jerry co-founded his first company, ChemTrak, developers of the home cholesterol test commonly available in drug stores today. Jerry successfully took the company public and ventured on to form Oculex.

Prior to ChemTrak, Jerry was the Director of New Business Development and Strategic Planning for Syva, the diagnostic arm of Syntex Pharmaceuticals, Director for Pharmaceutical and Diagnostic businesses for Dow Chemical, and Director of Dow's clinical laboratories (now known as Quest Laboratories).

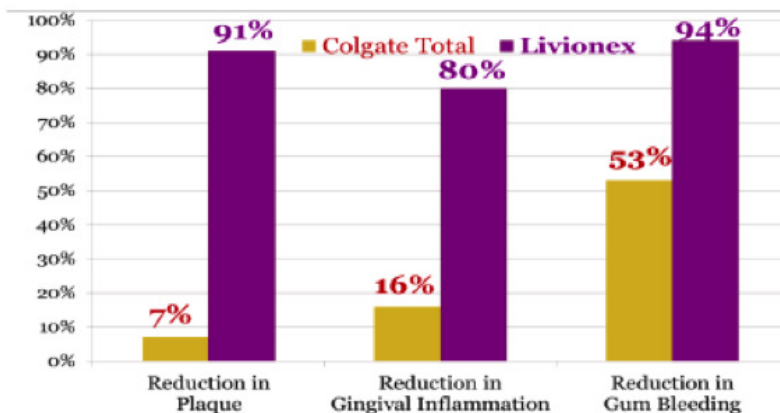
Jerry received his B.S. in Chemistry from the University of Arizona, his Ph.D. in Biochemistry from the University of California, Berkeley, post-doctoral research at the National Institutes of Health, and his M.B.A. from Loyola College.

(End of Meet Jerry Gin!)

Secondary Presentation: Jerry Gin, PhD, MBA

“Unprecedented Efficacy in Plaque Removal and Reduction in Bleeding Gums”

A new technology and product will be described whereby bacterial plaque are repelled from teeth surface and bleeding/inflamed gums are healed. After 12 years of research conducted in collaboration with the University of California and University of Texas, a new biotech, Livionex, has developed a dental gel for daily brushing. The technology disrupts biofilm (dental plaque) and prevents bacteria from sticking to the teeth. Double blind studies show that brushing with the dental gel not only reduces plaque but also reduces gum inflammation and bleeding. The breakthrough dental gel is made of edible ingredients and does not utilize detergents, antimicrobials, and abrasives – the current standard in toothpaste today. The Livionex Dental Gel is orders of magnitude more effective in removing plaque than leading toothpaste on the market, as shown on the graph below.



Percentage reduction from baseline indices in a 4 week double blind randomized study conducted in the USA; comparing Livionex Dental Gel to Colgate Total.

Indices used: Loe Sillness gingival index; bleeding on probing index; Turesky modification of Quigley Hein plaque index.

(End of Secondary Presentation)

About Smart Life Forum

Smart Life Forum, Inc. is a 501(c)(3) California nonprofit corporation whose primary mission is to provide credible health education to the public with an emphasis on optimal wellness, anti-aging medicine, and longevity.

Annual memberships in Smart Life Forum, Inc. and charitable donations are tax deductible to the extent allowed by law. For information on how to join or make a donation, please visit our website: www.SVHI.com.

For questions, please contact Susan Downs at susanrdowns@hotmail.com.

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