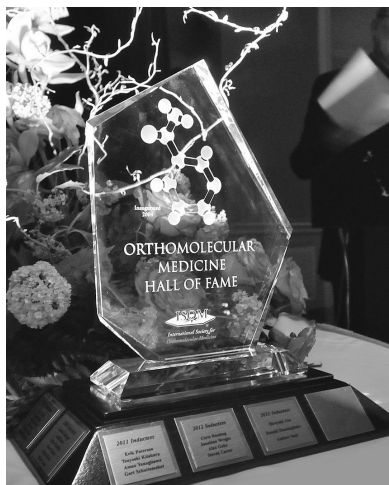


2014 Orthomolecular Medicine Hall of Fame



Inaugurated in 2004, the Orthomolecular Medicine Hall of Fame recognizes the achievements of pioneers and leaders in the advancement of Orthomolecular Medicine. On Saturday, April 26, during the Orthomolecular Medicine Today Conference, three new members were inducted, bringing the total number in the Hall of Fame to sixty. Pictured above from left to right: John Thoreson, who accepted the induction on behalf of John Ely, PhD; Patrick Holford; and Alexander Schauss, PhD.

John T.A. Ely, PhD

John Thomas Anderson Ely, Jr. was born in 1923 in San Francisco, California. He received a BSc in 1952 from Eastern Washington University, and a MSc in 1959 and PhD in Physics in 1969 from the University of Washington.

He enlisted in the Army Air Corps in 1943. The military immediately recognized his intellectual abilities and he was assigned to training at the Pre-Meteorology Program at Amherst College, then the Communications Course at Yale University and Radar Electronics Course in Boca Raton Florida. These studies were the beginning of a 25 year Air Force career.

He went through pilot training at Randolph Air Force and received his wings from Eddie Rickenbacker in February 1949. From 1960-1964, John was a physicist in the Space Physics Lab at Air Force Cambridge Research Laboratories. His rank at retirement was Colonel.

He began his research professorship the University of Washington in 1969. Because of his satellite cosmic ray research and interest in the mutagenic burden of the penetrating background radiation and its possible role in aging and neoplastic initiations, he found statistically significant latitude dependence in cancer mortality. The background radiation decreases at low latitudes and cancer deaths appeared to exhibit the same trend, except for a few low latitude countries whose high mortalities violated this expectation. From WHO data, he found that those countries had high sugar/refined carbohydrate consumption. Using this data and two discoveries on leukocytes, he deduced the glucose ascorbate antagonism theory (GAA). In 1973, John related to Linus Pauling a theoretical reason why the clinical trials of vitamin C against colds and cancer may have failed because of the high blood sugar levels in the affluent nations. The GAA was described in over a dozen

John T. A. Ely



Alexander G. Schauss



peer reviewed publications, as well as, several articles in the *Journal of Orthomolecular Medicine*. These articles show how GAA has relevance to infectious diseases, atherosclerosis, birth defects, cancer and aging.

For 20 years, John contributed to the Well Mind Association of Seattle. He wrote articles for their newsletters showing how various conditions and nutrients could affect the brain.

Alexander G. Schauss

Alexander Schauss began studying nutrition and botanical medicine in 1969, the same year he organized his first clinical trial on the use of high dose oral vitamin C and its effects on opioid receptors in the treatment of heroin withdrawal syndrome, a landmark study that attracted the attention of Dr. Linus Pauling. He earned his undergraduate, graduate and doctoral degrees at the University of New Mexico at Albuquerque and, California Coast University in Santa Ana, respectively, completing post-graduate studies and continuing education courses at the University of New Mexico, the University of Washington at Seattle and several others.

Currently, he is the Director of Natural and Medicinal Products Research, AIBMR Life Sciences, based in Puyallup, Washing-

ton, and lives near Tucson, Arizona, with plans to continue researching the role of nutrients on brain function, and foods such as acai on immune and brain function. He previously held the rank of Clinical Professor of Natural Products Research and Adjunct Research Professor of Botanical Medicine at the National College of Naturopathic Medicine in Portland, Oregon, Associate Professor of Research at the Southwest College of Naturopathic Medicine and Health Sciences in Tempe, Arizona; and, lecturer in biostatistics and epidemiology at Bastyr University in Seattle.

He has been a member of the NIH Office of Alternative Medicine Advisory Council; a member of the Ad Hoc Developmental Planning Committee of the NIH Office of Dietary Supplements, a reviewer of botanical standards and information monographs for the U.S. Pharmacopoeia Convention, to which he currently serves on one of its Expert Panels. In 1985, he was appointed by the US government to represent the United States as a voting member to the WHO Study Group on Health Promotion. In 1991, he cofounded and in 1992 directed, Citizens For Health, a national non-profit lobbying organization, which Congressional sponsors credited with providing the historic grass roots support that led to passage of the Dietary Supplement Health and Education

Patrick J. Holford



(DSHEA) Act of 1994.

Schauss is the author or co-author of 225 papers or works, including 23 books, and a diverse range of papers in such journals as the *Journal of Agriculture and Food Chemistry*, *Food and Chemical Toxicology*, *Regulatory Toxicology and Pharmacology*, *International Journal of Biochemistry*, *International Journal of Neurology*, *Nutrition Research*, *Toxicology*, *Biological Trace Element Research*, the *Journal of Alternative and Complementary Medicine*, and the *Journal of Orthomolecular Medicine*, for which he serves as Associate Editor.

Patrick J. Holford

Patrick Holford is a pioneer in new approaches to health and nutrition, specializing in the field of mental health. He is widely regarded as Britain's best selling author and leading spokesman on nutrition and mental health. He has written 36 books which are translated into 29 languages. Patrick regularly appears on radio shows and national television and is frequently quoted in national newspapers.

Patrick graduated with a BSc from York University in 1976. While completing his degree in Experimental Psychology he researched the role of nutrition in mental illness. He became a student of Carl Pfeiffer of Princeton's Brain Bio Centre, and a student

of Abram Hoffer, President of the International Schizophrenia Foundation in Canada – both leaders in the field of mental health and nutrition.

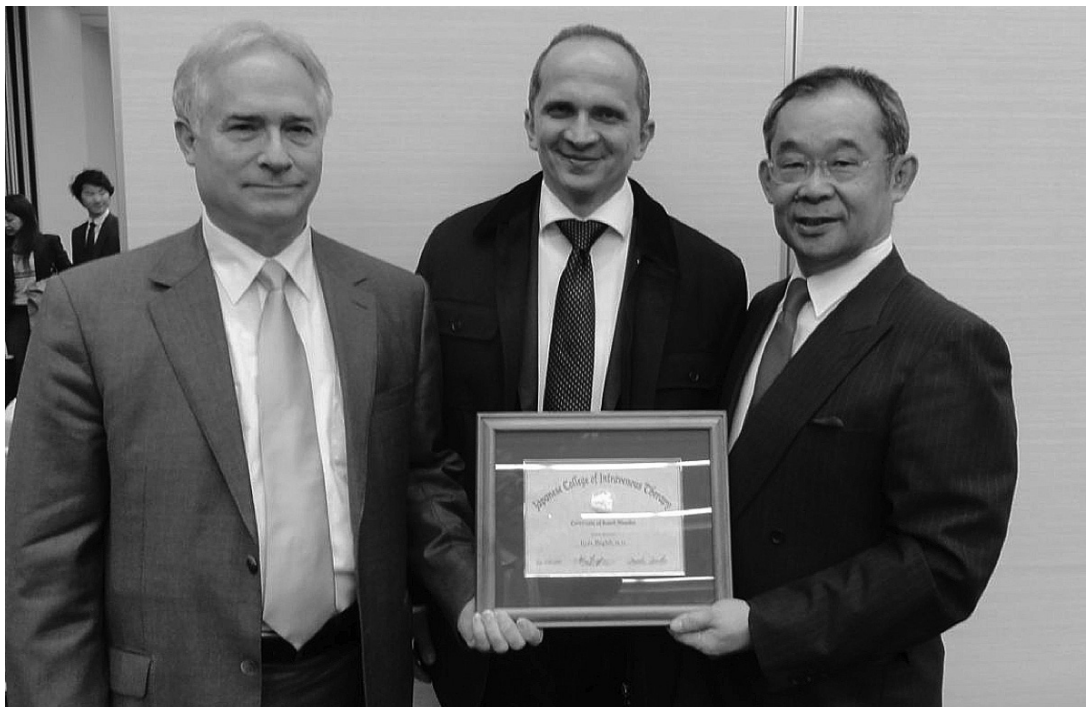
In 1980 he started treating mental health patients with nutritional medicine and in 1984 he founded the Institute of Optimum Nutrition (ION), a charitable and independent educational trust for the furtherance of research and education into nutrition. Linus Pauling became a Patron of the school, which is one of the leading training schools in the UK offering degree-accredited training in nutritional therapy. Patrick retired as director of ION in 1997 to focus on writing, teaching and researching. He is a regular contributor to the *Journal of Orthomolecular Medicine*.

In 2003 Patrick founded the Brain Bio Centre, a treatment centre pioneering the optimum nutrition approach for mental health, to formalize the treatment of mental health with nutrition and to act as a research centre. Together with Prof. Andre Tylee he formed the specialist group in mental health and nutrition, now operating as the charitable Food for the Brain Foundation, which owns the Brain Bio Centre. He has championed the need to focus on Alzheimer's as a preventable disease and is currently involved in clinical research testing an orthomolecular approach to schizophrenia.

Currently Patrick lectures and conducts workshops internationally for the public and health professionals, including several presentations at the Orthomolecular Medicine Today Conference, on a range of subjects. His knowledge, personality and enthusiasm together with a strong scientific approach helps him to stimulate lively debates, simplifying complex issues and helping the public and professionals to expand their understanding of health issues.

Patrick is an honorary fellow of the British Association of Nutritional Therapy, as well as a member of the Complementary and Natural Healthcare Council. He is Patron of the South African Association of Nutritional Therapy.

JCIT Seminar in Tokyo



Pictured (from left): Dr. Thomas Levy; Dr. Ilyes Baghli; and Dr. Atsuo Yanagisawa

The Japanese College of Intravenous Therapy, an associate member of the ISOM, held a full-day seminar on March 23, hosted by the president Dr. Atsuo Yanagisawa. More than 80 doctors/dentists and paramedics from all over Japan attended the seminar.

Dr. Thomas Levy joined the Japanese colleagues as the main speaker, discussing various topics related to orthomolecular medicine: “Optimizing Vitamin C Therapy”, “Death by Calcium; The Toxic Nutrient”, and “Root Canals, Heart Disease, and Cancer.” His lectures were eye opening for many of the attendees, especially in highlighting the importance of multi-dimensional treatment including nutrition and dental care.

Dr. Ilyes Baghli, President of Algerian Society for Nutrition and Orthomolecular Medicine, also joined the seminar as a special guest, discussing the topic “Protective effects of vitamin C and NADH on in-vitro lymphocyte function in the presence of pro-

oxidants.” He also mentioned the importance of integrated medicine in confronting the radiation-related health risks, noting that both Algeria and Japan face damages from radiation poisoning. During the seminar, Dr. Yanagisawa officially announced Dr. Baghli as an International Board Member of JCIT.

Members of JCIT enjoyed the borderless interaction and exchange of opinions among medical professionals, regardless of their nationalities or field of specialization.

