About William J. Walsh, PhD, FACN

Founder and President of Walsh Research Institute

William J. Walsh, PhD, FACN, president of the non-profit Walsh Research Institute, is an internationally recognized expert in the field of nutritional medicine and a key scientist paving the way for nutrient-based psychiatry and nutritional medicine. Over the past 30 years, Dr. Walsh has developed biochemical treatments for patients diagnosed with behavioral disorders, attention deficit (hyperactivity) disorder, autism, clinical depression, anxiety, bipolar disorders, schizophrenia, and Alzheimer's disease that are used by doctors throughout the world. His book, *Nutrient Power: Heal Your Biochemistry and Heal Your Brain* (Skyhorse Publishing, 2012), describes the evidence-based nutrient therapy system.

Dr. Walsh's noted accomplishments include: (a) groundbreaking studies reporting reduced violent behavior following nutrient therapy, (b) the 1999 discovery of undermethylation and copper/zinc imbalances in autism, (c) the 2000 finding of metallothionein protein depletion in autism, (d) the 2007 published study linking copper overload and post-partum depression, (e) the identification of five biochemical subtypes of clinical depression, (f) the 2011 development of the Walsh Theory of Schizophrenia, and (g) the direction of the Beethoven Research Project that revealed that the composer suffered from severe lead poisoning.

In addition to Dr. Walsh's ongoing research studies, he leads medical practitioner training programs in advanced, drug-free biochemical/nutrient therapies in Australia, Ireland, Norway, the United States and other countries. Dr. Walsh is a frequently invited guest lecturer having given more than 200 presentations at regional, national and international conferences and symposiums, including the American Psychiatric Association, the U.S. Senate, and the National Institutes of Mental Health. He has authored numerous peer-reviewed journal articles and scientific reports, as well as been granted five patents.

After earning degrees from Notre Dame and the University of Michigan, Dr. Walsh received a PhD in chemical engineering from Iowa State University. While working at Argonne National Laboratory in the 1970s, Dr. Walsh organized a prison volunteer program that led to studies of prisoners and ex-offenders researching the causes of their violent behavior. The collaboration with renowned (late) Carl C. Pfeiffer, MD, PhD, a pioneer in the field of nutritional research therapy, led Dr. Walsh to the development of individualized nutrient protocols to normalize body chemistry and brain chemistry. Dr. Walsh went on to study more than 30,000 patients with mental disorders acquiring an unparalleled database of more than 3 million chemical assays during his clinical and research work.

Dr. Walsh has conducted chemical analysis of more than 25 serial killers and mass murderers, including Charles Manson, Richard Speck, James Oliver Huberty, Patrick Sherrill and Arthur Shawcross. He has assisted medical examiners, coroners, Scotland Yard, and the FBI in these forensics studies. He has designed nutritional programs for Olympic athletes, NBA players, major league baseball players, a heavyweight boxing champion, PGA and LPGA golfers, and others.