



**Teodoro Bottiglieri, Ph.D.**

Obtained his masters (MSc) and doctorate (Ph.D.) at the University of London, United Kingdom in biochemistry and neurochemistry. He Joined the Institute of Metabolic Disease (IMD), Baylor Research Institute in October 1991, and is currently the Program Director of the Center of Metabolomics at Baylor Scott & White Research Institute. Dr. Bottiglieri's research program focuses on identifying biomarkers that will aid in diagnosing and monitoring disease progression and outcome in common and rare diseases. He has a specific interest in understanding the role of B-vitamins and methylation in the central nervous system. The research conducted in Dr. Bottiglieri's laboratory has application to many disease states, including diagnosis of rare in-born errors of metabolism, Alzheimer's disease, Parkinson's disease, depression and vascular disease. Dr. Bottiglieri's research over the last 30 years involves both preclinical (experimental models) and clinical studies. He has over 200 publications in peer reviewed journals and co-authored several textbooks, "S-adenosylmethionine (SAME): Stop depression Now" Penguin Putman 1999, 2000; and "Homocysteine and related Vitamins in Neuropsychiatry" Springer Verlag, 2003. His research is supported by funding from the National Institute of Health (NIH), independent foundations and the Pharmaceutical industry. He Lectures frequently at national and international meetings and is active in a number of professional organizations including the Society of Neuroscience, the American society of Neurochemistry, American Academy of Neurology and the American Heart Association.