## **BIOGRAPHICAL INFORMATION**

Participant: **Jeffrey I. Kurland, M.D., Ph.D.** is a prominent board certified physician in Los Angeles, California with extensive clinical experience in Internal Medicine and Hematology-Oncology as well as Emergency Medicine. Dr. Kurland is an expert in evidence-based medicine, and the Director of Medical and Scientific Affairs of the Heritage Medical Research Institute, a West Coast translational research institute. Dr. Kurland is an established expert in ascertaining medical necessity of high cost hospitalizations and costly outpatient treatment modalities and is Medical Director of HealthCare Partners, a large East Coast IPA. Dr. Kurland has had a distinguished academic career in Hematology-Oncology, was the recipient of a fellowship of the National Cancer Institute in the Gar Reichman Laboratories for Advanced Cancer Research at the Sloan-Kettering Institute for Cancer Research and was a Special Fellow of the Leukemia Society of America at UCLA's Molecular Biology Institute. Dr. Kurland achieved scientific notoriety from his early work with blood-forming stem cells and their regulation which has set the stage for all current research on adult and embryonic stem cells. Dr. Kurland has published extensively in peer-reviewed journals including SCIENCE, The Proceedings of the National Academy of Sciences and The Journal of Experimental Medicine and his published work has been among the top 100 cited journal articles in the world in the entire area of life sciences for the period 1978-1979. Dr. Kurland has been the recipient of prestigious research awards and he has lectured internationally in the areas of stem cell regulation, hematopoietic growth factors, cell signaling, inflammation and Abelson leukemia virus. Dr. Kurland received his M.D. and Ph.D. degrees from Cornell University Medical College in association with the Sloan-Kettering Institute for Cancer Research and The Rockefeller University.