

Ping-Yu Liu

Dr. P.Y. Liu obtained his PhD in statistics from the University of Wisconsin, Madison. Upon graduation he taught at UCLA and served as a biostatistician at the UCLA Jonsson Comprehensive Cancer Centre. Subsequently he was a member of the Fred Hutchinson Cancer Center in Seattle for close to twenty years. During this time he was also a senior statistician with the Southwest Oncology Group, one of the largest National Cancer Institute-supported cancer clinical trial cooperative groups in the United States.

Dr. Liu has personally worked on the statistical design, analysis, interpretation and reporting of more than 50 clinical trials in gynaecologic cancers, melanoma, and multi-institutional Phase I trials. He has authored more than 100 publications, including peer-reviewed statistical and medical journals, book chapters, and abstracts.

Dr. Liu has served on various Data and Safety Monitoring Committees, Endpoint Review Committees, and National Cancer Institute expert or review panels; refereed for Journal of American Statistical Association, Biometrics, Biometrika, Statistics in Medicine, Controlled Clinical Trials, Scandinavian Journal of Statistics, Cancer Research, Journal of Clinical Oncology; and lectured at American Society of Clinical Oncology's Education Sessions.

Dr. Liu is currently a statistical consultant for the US pharmaceutical and medical device industry. He is especially interested in advancing the statistical methodology for clinical trial design and analysis, and improving the trialists' general understanding of statistical principles and their implications on trial design and result interpretations.