Objectives:
The UMBC-Stanford Workshop series brings together regulators, academic researchers, and industry professionals to explore prominent issues of common concern, particularly those related to clinical development and regulation of biopharmaceutical products.

Target audience:
Clinicians, statisticians, regulatory scientists, and other drug development professionals.

O**rganizing & Scientific Program committees:**
Faculty from UMBC and Stanford University and leaders from FDA and industry.

Registration: For invited speakers, organizing committees, program committees, and session chairs, UMBC and Stanford faculty and students, and FDA employees, the registration fee and short course cost are waived.

Registration fee is $240 before Sept. 20, through the web site (http://www.umbc.edu/circ/hosting/UMBCStanfordWorkshop2016) and $290 after Sept 20. Discounted registration fee ($80 before Sep.20, 2016, and $100 after Sept 20) is available for local participants from academia (faculty & health professionals) and agencies of federal and state government. Cost for short Course is $160, but only $110 for those who also register for the workshop. For students with ID cards, registration fee is $20 and the short course is $30. Only check or cash payment is accepted for onsite registration between 8:00 am – 4:00 pm, Sept. 24.

For more Information:
Please contact Dr. Yi Huang, Department of Mathematics and Statistics, University of Maryland Baltimore County (UMBC), 1000 Hilltop Circle, Baltimore, MD 21250.
E-Mail: yihuang@umbc.edu.

UMBC50 GRIT&GREATNESS

Center for Interdisciplinary Research and Consulting

Stanford University

Center for Innovative Study Design

The 2nd UMBC–Stanford Workshop on Clinical Trials and Regulatory Science

Statistics for Drug Development in Big Data Era: Challenges in Design, Analysis and Reproducibility

Date: Sept. 24- 25, 2016
(Conference on Sat, Short–course on Sun)

Location: UMBC, Physics 101 and Public Policy 105
University of Maryland, Baltimore County
1000 Hilltop Circle, Baltimore, MD 21250

2016 UMBC-Stanford Workshop features a one-day conference on Saturday and a half day short-course on Sunday with prominent speakers from FDA, industry, and academia. The conference will open with two plenary lectures by Dr. Estelle Russek-Cohen of the US Food and Drug Administration, and Dr. Joe Heyse of Merck, discussing topics related to statistical issues in regulatory science and the role of predicting outcomes in drug development, respectively. A panel discussion will be held after plenary lectures. The afternoon program features multiple parallel invited sessions, and networking opportunities for all registered participants. Coffee breaks and lunch are included during the Saturday conference. The Sunday half-day short course on "*Medical Product Safety Evaluation: Biological Models and Statistical Methods*" offered by Drs. Jie Chen, Joe Heyse, and Ying Lu will be held at Sept. 25 morning. Welcome to UMBC during our 50th Anniversary year!