

11th Annual FDA/AdvaMed Medical Devices and Diagnostics Statistics Conference
2018 Day Zero Workshop, Statistical Issues in Medical Devices and Diagnostics

Tuesday, May 8, 2018, Washington, DC

Precision Medicine: Statistical Challenges and Opportunities

The 2018 Day Zero Conference will bring together leading scientists to present and discuss important statistical challenges in precision medicine. We invite interested academic, industry and government professionals to participate. Students are also encouraged to attend* .

The (preliminary) program includes a keynote speaker and three invited sessions, which may include panel discussions:

9:00 – 9:30 am	Registration / breakfast
9:30 – 10:30 am	Keynote Speaker: Richard Simon, National Cancer Institute
10:30 – 10:45 am	Break
10:45 am – 12:15 pm	Dynamic risk assessment and prediction Speaker: TBA
12:15 – 1:15 pm	Lunch
1:15 – 2:45 pm	Decision analysis, risk-stratification of diagnostic test performance, Speaker: Hormuzd Katki, National Cancer Institute
2:45 – 3:00 pm	Break
3:00 – 4:30	Prediction and diagnostic accuracy without a gold standard Speaker: Zheyu Wang, Johns Hopkins University

Invited Speakers

Richard Simon, National Cancer Institute
Hormuzd Katki, National Cancer Institute
Zheyu Wang, Johns Hopkins University
One other, TBA

Invited Panelists

Gene Pennello, Food and Drug Administration
Ao Yuan, Georgetown University
Zhen Chen, National Institute of Child Health and Human Development (NICHD)

Co-Sponsor: American Statistical Association Section on Medical Devices and Diagnostics (MDD)

For More Information and Registration*

<https://www.advamed.org/events/statistics-conference-day-zero-precision-medicine-statistical-challenges-and-opportunities>

Cutoff date for room reservation: April 16, 2018

*MDD members from academia (students, faculties, etc.) who need help to further defray the registration cost of \$200 may send a request to the ASA Section on Medical Devices and Diagnostics. Please send your request to mddday0award@gmail.com (note a number 0 in the email) with subject line, **MDD Day 0 Workshop Award (Sponsored by Biostatistics Consulting, LLC)** before *April 30, 2018*.