

NRG Oncology SemiAnnual Meeting

July 12 – 14, 2018 | Philadelphia Marriott Downtown Philadelphia, PA

2018 Summer Symposium
"Implementation of Precision Medicine in Gynecologic Cancer Clinical Practice and
Trial Design"

Thursday, July 12, 2018 8:00 am – 3 pm Click <u>HERE</u> for Program Agenda updated 4/23/18

PROGRAM DESCRIPTION:

The Summer 2018 GOG Foundation, Inc. Educational Symposium is titled "Implementation of Precision Medicine in Gynecologic Cancer Clinical Practice and Trial Design" with noted Oncologists and Scientists serving as speakers and moderators. The targeted audiences are members and non-members of the NRG research teams to include: Gynecologic Oncologists, Medical Oncologists, Radiation Oncologists, Pathologists, and other MDs engaged in oncology research and/or clinical practice; Oncology Nurses, Nurse-practitioners, and other interested Allied Health professionals. The speakers will focus their presentations on topics brought to light from recent FDA-approved biomarker-directed drug treatments and the expanding menu of precision medicine-based therapeutics options. The perceived need to develop a smarter use of targeted therapeutics requires in depth knowledge and understanding of molecular oncology, laboratory science and the regulatory environment to synergize the biologic basis of gynecologic malignancies with the practical applications of patient care and trial operations. These and other topics will be addressed in an attempt to engage the audience in a discussion of the best next steps for incorporating precision medicine into clinical practice and trial design.

LEARNING OBJECTIVES:

- 1. To recognize the challenges and processed in the current applications of precision medicine
- 2. To better define the scope of biomarker-directed clinical trial design and opportunities to make them more informative and efficient
- 3. To discuss the biologic basis for targeting homologous recombination deficiency, mismatch repair deficiency, the immune microenvironment and functional mutations
- 4. To summarize successful and promising applications of precision medicine.