

Symposium

“HPV Related Cancer: Biology, Treatment, and Innovative Approaches”

Thursday, February 7, 2019 – 8:00 am – 2:45 pm

NRG Oncology Semiannual Meeting

Phoenix Convention Center, Phoenix, Arizona

Program Co-Chairs Quynh-Thu Le, MD, Charles A. Leath, III, MD, Ritu Salani, MD

PROGRAM DESCRIPTION:

The Winter 2019 GOG Foundation, Inc. Educational Symposium is titled “HPV related cancer: biology, treatment, and innovative approaches” 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. Speaker will focus their presentations on updates in HPV related malignancies. Special emphasis will be placed upon understanding molecular changes in these tumors and potential targeting of these changes, the role of immunotherapy in HPV related malignancies as well as a focus on patient outcomes and potential prognostic implications of current knowledge.

LEARNING OBJECTIVES:

At the end of this activity, participants will be able to:

- Identify current treatment modalities for tumors related to HPV and gain insight into novel approaches by evaluating targetable mutations.
- Describe innovative techniques to evaluate or monitor response to treatment in HPV related malignancies.
- Discuss the role of immunotherapy in HPV related diseases including the employment of new technology/approaches.
- Review management options for radiation toxicities and discuss opportunities to prevent HPV malignancies with vaccines and behavior modification.

PRESENTATION AGENDA:

Time	TOPIC	SPEAKER/MODERATOR
7:00 AM	REGISTRATION	
8:00 AM	WELCOME	Program Chairs
8:05-10:00	SESSION I: TCGA and the State of HPV Related Malignancies	Moderator: John Hays, MD, PhD
8:05-8:25	TCGA Overview (overlaps in disease sites)	Neil Hayes, MD
8:25-8:45	Targetable Mutations	Charles Kunos, MD, PhD
8:45-9:05	Cervical Cancer Updates	Krishnansu Tewari, MD
9:05-9:25	Anal Cancer Updates	Lisa Kachnic, MD
9:25-9:45	Head and Neck Cancer Updates	Maura Gillison, MD, PhD
9:45-10:00	Panel Discussion	All
10:00-10:15	BREAK	
9:25-11:00	SESSION II: Novel Immunotherapy	Moderator: Charles Leath, MD/ Ritu Salani, MD

9:25-9:45	TILS Therapy	Christian Hinrichs, MD
10:05-10:25	Therapeutic Vaccines	Warner Huh, MD
10:25-10:45	Biomarkers for Immunotherapy	Katherine Moxley, MD
10:45-11:00	Panel Discussion/Questions	All
11:00-11:15	BREAK	
11:15-12:15	SESSION III: Prognostic Evaluation	Moderator: Elizabeth Kidd, MD
11:15-11:35	Clinical Prognostic Evaluation in HPV-associated Cancers	Sue Yom, MD, PhD
11:35-11:55	HPV Biomarkers for Assessment	Scott Bratman, MD, PhD
11:55-12:15	Novel Imaging	Julie Schwartz, MD, PhD
12:15-12:30	Panel Discussion	All
12:30-1:30	BREAK (LUNCH)	
1:30-2:45	SESSION IV: Patient Focused Outcomes	Moderator: Jennifer Young, MD
1:30-1:50	Future Directions in Management of Radiation-induced Mucositis	Carryn Anderson, MD
1:50-2:10	Prevention of HPV Malignancies (vaccine/dysplasia)	Cornelia Trimble, MD
2:10-2:30	The Role of Environmental and Behavioral Risk Factors in the Initial Presentation and Treatment Course of Women with Cervical Cancer	Dana Chase, MD
2:30-2:45	QUESTIONS AND ANSWERS	

SYMPOSIUM FACULTY MEMBERS:

Program Co-Chairs

Quynh-Thu	Le, MD, FACR, FASTRO	Stanford University Medical Center
Charles	Leath, III, MD	The University of Alabama at Birmingham
Ritu	Salani, MD, MBA	The Ohio State University Comprehensive Cancer Center

Speakers/Moderators

Carryn	Anderson, MD	University of Iowa Hospitals & Clinics
Scott V.	Bratman, MD, PhD	University of Toronto
Dana	Chase, MD	The University of Arizona Cancer Center
Maura	Gillison, MD, PhD	The University of Texas MD Anderson Cancer Center
John	Hays, MD, PhD	The Ohio State University Comprehensive Cancer Center
Neil	Hayes, MD	University of Tennessee Health Science Center
Christian	Hinrichs, MD	National Cancer Institute
Warner	Huh, MD	The University of Alabama
Lisa	Kachnic, MD	Vanderbilt University School of Medicine
Elizabeth	Kidd, MD	Stanford University Medical Center
Charles	Kunos, MD, PhD	National Cancer Institute
Katherine	Moxley, MD	University of Oklahoma, Stephenson Cancer Center
Julie	Schwartz, MD, PhD	Washington University School of Medicine
Krishnansu	Tewari, MD	University of California, Irvine Medical Center
Cornelia	Trimble, MD	Johns Hopkins Oncology Center
Sue	Yom, MD, PhD	University of California, San Francisco
Jennifer	Young Pierce, MD	The University of South Alabama

Register for this symposium on [the NRG Oncology website](#)