Integrating Genomics into Endometrial Cancer Clinical Practice; Updates in Targeted Treatments for Uterine Serous Carcinoma

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Brady Auditorium, 310 Cedar St

There is no corporate support for this activity.
Course Director/Host: Lubna Pal, MBBS, FRCOG, MS, FACOG

ACCREDITATION: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE: ObGyn attending physicians, house staff/fellows, medical students, nurses, PA’s, community Ob/Gyn’s, residents, midwives, nurses and researchers.

NEEDS ASSESSMENT: The role of genetic analysis in cancer is rapidly expanding and is complex and challenging for pathologists and clinicians to understand and implement such testing in a meaningful and useful manner. Based on the Cancer Genome Atlas, pragmatic molecular classifiers that identify four prognostically distinct molecular subgroups of endometrial carcinoma have been developed. The evolution of genomic classification in endometrial cancer, how to optimally integrate molecular classification into current standard of care, and therapeutic strategies in this setting will be discussed in this lecture. Specifically, appraisal of recent Phase II clinical trials that have demonstrated the benefits of Her2/NEU targeted therapies in the management of recurrent or advanced endometrial carcinoma with specific molecular classifiers will be reviewed.

LEARNING OBJECTIVES: At the end of this presentation, attendees will be able to:
1. Discuss the evolution of genomic classification in endometrial cancer;
2. Optimal integrate molecular classification into current standard of care; and
3. Discuss the role of her2/NEU as novel therapeutic target in uterine serous carcinoma.

DESIGNATION STATEMENT The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES: Course Director: Lubna Pal, MD
Flo Health, Consultant
AMAG Advisory Board, Member
GLG, Consultant
Abbott Advisory Board, Member

Speaker: Alessandro Santin, MD
Merck Pharmaceuticals, Consulting/Advisory Role
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