

Genetics and Genomics Seminar Series



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“AR Variant Biogenesis, PARP Inhibitor Sensitivity and Tumor Immunity in CDK12-Mutated Prostate Cancer”

Friday November 18th, 2022

1:00pm

<https://uab.zoom.us/meeting/register/tZArc-6prDIiGNc2KU7gyzXbawUF38Vkkh3Z>

Target Audience: UAB Broader Genetics Community

Disclosures and acknowledgements:

- Haojie Huang, PhD. has no actual or potential conflict of interest in relation to this program/presentation.
- The following planners, speakers, moderators, and/or panelists of this CE activity have no relevant financial relationships with commercial interests to disclose: Lizhong Wang, PhD; Runhua Liu; PhD.

There is no commercial support for this session

Objectives: After attending this session, participants should be able to understand:

1. Understanding the role of androgen receptor (AR) in prostate cancer development and progression
2. Understanding the role of CDK12 and its mutations in gene transcription regulation and cancer
3. Understanding the mechanism of action of PARP inhibitors and the application in castration resistant prostate cancer
4. Providing basic knowledge about tumor immunity and the role of CDK12 mutation in activation of tumor immunity in prostate Cancer.

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