

# VCU Pathology Grand Rounds

## “STK11/TP53 Co-mutations in Lung Adenocarcinoma”

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**At the conclusion of this activity, the participant will be able to:**

1. Recognize the current driver mutations in lung adenocarcinoma with molecular-targeted therapeutic implications
2. Understand the current histo-morphologic associations and prognostic implications of STK11 mutations in lung
3. Describe the association between STK11/TP53 co-mutations and poor histologic grade, higher pathologic stage, and effect on PD-1 inhibitor therapy



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