PATHOLOGY GRAND ROUNDS and DIAGNOSTIC SLIDE SEMINARS

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GRAND ROUNDS LECTURE

“The Repertoire of Genetic Alterations in Salivary Gland Tumors: Predictive, Prognostic and Diagnostic Markers”

Thursday, September 10, 2020
12:30 p.m.

Zoom Meeting ID: 96132158524
Password: emailed separately
Host: Manju Prasad, MD

There is no corporate or grant support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

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
Attending physicians, researchers, house staff, fellows, residents, medical students, nurses.

NEEDS ASSESSMENT
The talk will focus on genetic alterations in salivary gland carcinomas, and how these mutations contribute to disease pathogenesis, overall outcome, and therapeutic response. The presenter will show how these genetic alterations, usually translocations, have emerged as a paradigm for tumor diagnosis. Moreover, salivary gland carcinomas with targetable genomic alterations, such as NTRK-fusion positive cancers, will be discussed.

LEARNING OBJECTIVES
At the conclusion of this activity, participants will be able to:
• Recognize defining molecular alterations, usually translocations, in monophasic low-grade salivary gland carcinomas.
• Describe correlation of traditional morphologic and immunophenotypic characteristics of selected salivary gland tumors with their molecular signatures.
• Understand the significance of ancillary testing (immunohistochemistry and genomic profiling) of salivary gland carcinomas for refining diagnosis, and prediction of prognosis and therapy.

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

FACULTY DISCLOSURES
Speaker Name: Alena Skalova, MD, PhD - NONE
Course Directors: Manju Prasad, MD - NONE
Kurt Schalper, MD, PhD - NONE
Gopal Pallavi, MD, PhD - NONE

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