Grand Rounds

Friday, April 26, 9:00am

Navigating New Frontiers in Management of Head and Neck Cancer

featuring

Christine Chung, MD
Senior Member, Professor, and Chair, Department of Head & Neck-Endocrine Oncology, Moffit Cancer Center

55 Park Street Auditorium | Zoom Access
Continental breakfast will be available

Needs: There are knowledge gaps in analyzing recent data in management of recurrent and metastatic head and neck cancers. This course is needed to close the gap for appropriate management of head and neck cancers.

Objectives: Analyze recent data in management of recurrent and metastatic head and neck cancers. Discuss the interplay between tumor and host factors in cancer outcomes. Identify the current approaches to biomarker development for personalized medicine.

Dr. Christine Chung is a medical oncologist specializing in head and neck cancers. She is a Senior Member, Professor, and Chair of the Department of Head & Neck-Endocrine Oncology at Moffit Cancer Center.

Dr. Chung's laboratory was among the first to recognize the importance of HPV in the etiology of certain head and neck cancers. Specifically, the research showed that the most significantly deregulated genes in the HPV-positive tumors are cell cycle regulators. These data provided evidence that HPV-positive tumors may be more sensitive to chemotherapy and molecular inhibitors that specifically target cell cycle. In addition, her research findings contributed to establishing the prognostic implication of the HPV status. Dr. Chung is conducting clinical trials to develop less toxic but effective molecularly targeted agents which can potentially benefit this subset of patients.