

## Pathology Grand Rounds

Thursday, October 13th 12:30-1:30 pm

Fitkin Amphitheater - LMP 1094
(also via Zoom)
Hosted by: Angelique W. Levi, MD



Syed Z. Ali, MBBS, MD

Professor of Pathology, and Associate Professor of Radiology and Radiological Science, Johns Hopkins University School of Medicine

Quest for Perfection: Updating "The Bethesda System for Reporting Thyroid Cytopathology" (TBSRTC)

**Needs:** The forthcoming changes in the 2023 Bethesda System for Reporting Thyroid Cytopathology (TBSRTC) are new to most practicing pathologists. These updates are aligned with the clinical recommendations by the American Thyroid Association (ATA). The presentation would highlight the pivotal role of fine needle aspiration (FNA) in the management of patients with thyroid nodule and will elaborate on diagnostic issues of practical importance with reference to the updated TBSRTC. The lecture will also include a brief update on the use of new molecular markers often employed to enhance the pre-operative diagnostic accuracy of thyroid FNA.

**Objectives:** Apply the new diagnostic and reporting system for thyroid cytopathology; Appreciate the clinical implications of cytopathologic interpretations; Describe the new ancillary/molecular tests of aptamer technology for disease diagnosis; know potential applications of aptamer technology for targeted cancer therapy







Accreditation Statement: Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Designation Statement: Yale School of Medicine designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Financial Disclosures: Dr. Syed Z. Ali, MBBS, MD, Speaker to this activity has no relevant financial relationship(s). Dr. Kurt A. Schalper, MD, PhD, faculty/planner for this educational activity is Consultant to Fee-Clinica Alemana de Santigo, Takeda, EMD Serono(relationship has ended) Merck(relationship has ended), Parthenon(relationship has ended), Sensei Therapeutics(relationship has ended) Molecular Templates, Paid Consultant-AstraZeneca, Moderna(relationship has ended), Shattuck Labs, Agennus, Honoraria-Genmab(relationship has ended) | Speaker Bureau-PeerView(relationship has ended) | Grant or research support-Astra Zeneca, Surface Oncology, Eli Lily(relationship has ended), Merck, Boehringer Ingelheim, Takeda, Akoya, GlaxoSmithKline, Ribon Therapeutics-06/14/2022. Dr. Manju Prasad, Dr. Pallavi Gopal, Demaris Battaglia, Nicole Vallati, and Samara Diggs, faculty/planners for this educational activity have no relevant financial relationship(s) to disclose with ineligible companies. Mitigation of Financial Relationships Statement: Yale CME adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.