Grand Rounds
Tuesday, March 29 at 12pm via Zoom

"Oncogenic MAP Kinase Signaling Network"

Benjamin Turk, PhD
Associate Professor of Pharmacology; Director of Medical Studies, Pharmacology

Needs: The RAS-RAF-MEK-ERK signaling cascade is among the most frequently deregulated signaling pathways in human cancer, and inhibitors of two protein kinases in the pathway are in current clinical use to treat malignant melanoma. However, only BRAF-mutant melanomas are responsive to these therapies, and these responses to these are not durable.
Objectives: Understand how perturbations in MAP kinase signaling drive human cancers and how cancer-associated mutations in components of MAP kinase pathways impact function.

"Leveraging Social Media Analysis to Inform Tobacco Prevention"

Grace Kong, PhD
Assistant Professor of Psychiatry

Needs: There is a need to develop innovative adolescent tobacco/cessation interventions for youth.
Objectives: Understand substance use health disparities among youth, the use of social media for tobacco marketing, and novel tobacco use behaviors among youth.

There is No Corporate Support for These Activities. Accreditation: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. 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. Target Audience: YCC members, Smilow faculty, YSM, Nursing, Public Health Students. Faculty Disclosures: Winer- nothing to disclose. Turk—none. Kong—none. All of the relevant financial relationships listed for these individuals have been mitigated. It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationships; they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months, and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.