

Grand Rounds

November 12, 2019 | 12:00 p.m. | Smilow Auditorium, 55 Park Street



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Genomic Profiling, Big Data, and Machine Learning Drive Precision Cancer Care

Needs: Next-Generation Sequencing (NGS) is an important area and its impact on pediatric cancer care should be discussed.

Objectives: To learn and understand the importance of big data and data sharing and also machine learning in genomic profiling.

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: Dr. Fuchs, none. Dr. Li, Roche. 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 relationship(s) 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. This course will fulfill the licensure requirement set forth by the State of Connecticut.