Marilyn M. Li, MD
Professor of Pediatrics and Pathology and Laboratory Medicine, University of Pennsylvania Perelman School of Medicine; Vice Chief, Division of Genomic Diagnostics and Director of Cancer Genomic Diagnostics, Children’s Hospital of Philadelphia

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.