



Stony Brook University

Biomedical Informatics Grand Rounds



Chiraag Patel, MD, MBA

Medical Chief of Molecular Pathology
Clinical Assistant Professor

Bioinformatic Challenges Associated with Clinical Next-Generation Sequencing

Wed, April 11 2018 3pm—4pm

Atkins Center – HSC Level 4 (Radiology)

Bio/Abstract:

Dr. Patel is the Medical Chief of Molecular Genetic Pathology, and is currently implementing next-generation sequencing and related technologies for the treatment of cancer at Stony Brook Medicine. He will discuss computational challenges in developing reliable systems for next-generation sequencing data generation, analysis, and reporting.

****CME CREDIT AVAILABLE****

Educational Objectives:

- Define Bioinformatics Workflow for Clinical NGS
- Understand Challenges in Data Management
- Understand Challenges in Relevant and Reproducible Clinical Bioinformatics Analysis

Questions? Please call the Biomedical Informatics Department at 631-638-2590.