Association for Molecular Pathology: Lessons Learned in Molecular Oncology

Moderators:
Cecilia Yeung, MD, Fred Hutchinson Cancer Research Center, Seattle WA
James R. Cook, MD, PhD, Cleveland Clinic, Cleveland, OH

Frequent challenges
- the choice of analytes to be tested
- balancing standard of care and research needs
- selection of appropriate methodologies
- designing complete but cost efficient validation studies
Frequent challenges

- integration of multiple modalities, such as sequencing, FISH, and arrays
- expanding informatics infrastructure
- appropriate formatting of reports and integration with surgical pathology results
- hurdles to billing and reimbursement.

Tonight's Speakers

Neal I. Lindeman, MD, Brigham & Women's Hospital, Harvard Medical School, Boston, MA
Antonia R. Sepulveda, MD, PhD, Columbia University Medical Center, New York, NY
Todd W. Kelley, MD, University of Utah and ARUP Laboratories, Salt Lake City, UT

Variant classification

- Tier 1: Variants of strong clinical significance
- Tier 2: Variants of potential clinical significance
- Tier 3: Variants of unknown clinical significance
- Tier 4: Benign or likely benign variants
 AMP Companion Meeting

Tonight's Agenda

- 7:30 PM : Welcome and Introduction
  - James R. Cook, MD, PhD, Cleveland Clinic, Cleveland, OH
- 7:45 PM : Deploying lung cancer molecular pathology guidelines in real life
  - Neal I. Lindeman, MD, Brigham & Women's Hospital, Harvard Medical School, Boston, MA
- 8:15 PM : Implementing molecular testing guidelines for colorectal cancer
  - Antonia R. Sepulveda, MD, PhD, Columbia University Medical Center, New York, NY
- 8:45 PM : Submission of a companion diagnostic test to the FDA for detection of KIT D816V mutations in aggressive systemic mastocytosis.
  - Todd W. Kelley, MD, University of Utah and ARUP Laboratories, Salt Lake City, UT
- 9:15 PM : Future Directions and Panel Q & A
  - Cecilia C.S. Yeung, MD, Fred Hutchinson Cancer Research Center, Seattle, WA

Important Information Regarding CME/SAMs

The Online CME/Evaluations/SAMs claim process will only be available on the USCAP website until September 30, 2017.

No claims can be processed after that date!

After September 30, 2017 you will NOT be able to obtain any CME or SAMs credits for attending this meeting.