

AMP 2021: Get AMPed!: Updates and Case Studies in Molecular Pathology

Date: Thursday, January 13, 2022

VIRTUAL

TIME (Eastern)	SESSION	SPEAKER
10:00 am	Welcome and Introductions	Nathanael G. Bailey, MD Training and Education Chair University of Pittsburgh
10:05 am	HOT TOPICS IN MOLECULAR PATHOLOGY <ul style="list-style-type: none"> • Updates on Molecular Testing and Practice Guidelines in Colorectal Cancer • Digital Spatial Transcriptional/Transcriptomics Profiling 	Antonia Sepulveda, MD, PhD AMP President George Washington University
10:50 am	From the Operating room to the Laboratory: Pre-analytic Considerations for Tissues	Lauren L. Ritterhouse, MD, PhD Massachusetts General Hospital, Center for Integrated Diagnostics
11:15 am	Q&A Session	
11:20 am	BREAK (15 min)	
11:35 am	Testing Modalities to Look at Genome Structure: Conventional Cytogenetics, FISH, and Chromosomal Microarray Analysis	Yasmine Akkari, PhD Legacy Health
12:00 pm	Q&A Session	
12:05 pm	Application of genomic technologies in clinical practice	Honey V Reddi, PhD, FACMG Medical College of Wisconsin
12:30 pm	Q&A Session	
12:35 pm	LUNCH (for Eastern Time) / EXTENDED BREAK (for Pacific Time)	
1:05 pm	Introduction to Bioinformatics Pipeline & Data Analysis	Weiwei Zhang, PhD University of Nebraska Medical Center
1:45 pm	Q&A Session	
1:50 pm	COVID Hot Topics	Allen Bateman, PhD, MPH, D(ABMM) Wisconsin State Laboratory of Hygiene
2:25 pm	LUNCH (for Pacific Time) / EXTENDED BREAK (for Eastern Time)	
2:55 pm	Introduction to Interactive Case Sessions	Nathanael G. Bailey, MD
3:00 pm	Case Study Session: Solid Tumors	Annie Garcia, MD Baylor College of Medicine Eduardo Castro-Echeverry, MD, MPH Baylor Scott and White Medical Center
3:30 pm	Case Study Session: Hematopathology	Nathan D. Montgomery, MD, PhD University of North Carolina Amir Behdad, MD, MBA Northwestern University
4:00 pm	BREAK (15 min)	
4:15 pm	Case Study Session: Genetics	Ying Zou, MD, PhD, FACMG Johns Hopkins University Jeff Kleinberger, MD, PhD University of Pittsburgh Medical Center
4:45 pm	Case Study Session: Infectious Disease	Paige M.K. Larkin, PhD D(ABMM) NorthShore University HealthSystem and University of Chicago Pritzker School of Medicine Erin H. Graf, PhD, D(ABMM) Mayo Clinic Arizona
5:15 pm	Closing Remarks, and Evaluations	Nathanael G. Bailey, MD
5:30 pm	Adjourn	