

# **AACC INTERNATIONAL CPOCT ONLINE**

The Latest Point-of-Care Technologies: Preparing for an Era of Change October 2, 2020

## Virtual Program Schedule

Please note that this program schedule is subject to change. All live portions of the program are at US ET times. Participants can revisit the sessions (including the recorded live discussions) anytime for up to a year after the virtual meeting.

### Friday, October 2nd, 2020

9:00 - 9:10 am OPENING REMARKS

L.V. Rao, PhD, FAACC (Planning Committee Chair), Quest Diagnostics-North Region

#### SESSION 1: Advances in POCT

9:10 – 9:20 am	Introduction	
9:20 – 10:00 am	Emerging Microfluidics-Based Point-of-Care Technologies for Infectious Diseases and Beyond Moderator: Nichole Korpi-Steiner, PhD, DABCC, FAACC, University of North Carolina Speaker: Ping Wang, PhD, DABCC, FAACC, University of Pennsylvania Perelman School of Medicine	
10:00 – 10:40 am	Lab-on-a-chip System Development for Chronic Disease Diagnosis (CKD and COPD Assessment)  Moderator: Nicolas Tetreault, PhD, CSPQ, FCACB, Biron Health Group  Speaker: Francis Lin, PhD, University of Manitoba	
10:40 - 11:20 am	Machine Learning Enhanced Point-of-Care Testing: The Promise and Potential Pitfalls of Artificial Intelligence Moderator: Peggy Mann, MS, MT(ASCP), CPP, University of Texas Medical Branch Speaker: Nam K. Tran, PhD, HCLD (ABB), FACB, UC Davis School of Medicine	
11:20 – 11:50 am	Live Q&A with all Session 1 Speakers	

#### INDUSTRY VIEWPOINTS

11:50 – 12:20 pm	Title and speaker TBD
12:20 – 1:00 pm	Break
1:00 – 1:30 pm	Title and speaker TBD

#### SESSION 2: On the Horizon of POCT

1:30 – 1:40 pm	Introduction	
1:40 – 2:20 pm	Clinical Lab 2.0: How the Laboratory Can Support Value Based Care, Optimize Patient Outcomes, and Reduce Total Costs of Care  Moderator: Sean Cunningham, PhD, EuSpLM, Retired  Speaker: David G. Grenache, PhD, D(ABCC), TriCore Reference Laboratory; University of New Mexico	
2:20 – 3:00 pm	Point-of-care Molecular Testing: Multiplex Nucleic Acid Amplification Panels for Infectious Diseases. What's Out There Now and What's the Evidence Supporting Clinical Utility?  Moderator: Lilah Evans, MT(ASCP), CPP, Thomas Jefferson University Hospital Speaker: Robin Patel, MD(CM), D(ABMM), FIDSA, FACP, F(AAM), Mayo Clinic	
3:00 – 3:40 pm	Perks and Pitfalls of Point-of-Care Drug Testing Moderator: Danyel Tacker, PhD, DABCC, FAACC, West Virginia University Hospital Speaker: Sarah Delaney, PhD, Mayo Clinic	
3:40 – 4:10 pm	Live Q&A with all session 2 speakers	
4:10 – 4:20 pm	CLOSING REMARKS	

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