

AACC Northeast Ohio Section Presents

Fall Meeting: Thursday, October 14, 2021, 5:30-7:30 pm (EST) (Virtual)

5:15-5:30 Log on | 5:30-7:30 Seminar talks and Q&A

Current Topics in COVID-19

Laboratory Lessons from a Respiratory Viral Pandemic

Gary W. Procop, MD, MS

Medical Director, Molecular Microbiology, Mycology, Parasitology & Virology Laboratories

The Belinda Yen-Lieberman, PhD & James M. Lieberman, MD Endowed Chair for Clinical Microbiology

Vice Chair of Education, Pathology and Laboratory Medicine Institute

Program Director, Medical Microbiology Fellowship Program

Professor of Pathology, Cleveland Clinic Lerner College of Medicine



Learning Objectives:

1. Describe the impact of pre-test likelihood on the positive predictive value of a test for SARS-CoV-2 in both a diagnostic and a screening setting.
2. List the benefits and challenges of pooling clinical specimens for testing.
3. Describe the potential advantages and disadvantages of saliva as a diagnostic specimen type for diagnosing COVID-19.

COVID-19 Serology ... and beyond ...

Kamran Kadkhoda, Ph.D., SM(ASCP), D(ABMM), D(ABMLI)

Medical Director, Immunopathology Laboratory

Robert J. Tomsich Pathology & Laboratory Medicine Institute, Cleveland Clinic

Clinical Professor of Pathology, CCLCM, Case Western Reserve University



Learning Objectives:

1. Name and discuss domains within which COVID-19 serology may/may not be useful.
2. Discuss humoral immune response to SARS-CoV-2 as it relates to diagnostics and immunopathology.

Please join your fellow clinical chemists and laboratory professionals for an exciting evening of updates on COVID-19.

No fee for the ♦ seminar and ♦ continuing education credits

To RSVP, please email "I will attend" to Jaime Noguez, Ph.D., DABCC, Local Section Chair, at NEOAACC@gmail.com by October 11, 2021. A zoom link will be provided upon registration.