

## Infectious Diseases Practice Updates

### Optional Session: Microbiology

February 15, 2022

1:00 p.m. – 5:00 p.m.

Live & Livestream

<b>Optional Session: Microbiology</b> <b>16S, NGS, WGS, Metagenomics – A Primer on Molecular Microbiology for Clinicians.</b> <b>Everything you ever wanted to know about molecular infectious diseases diagnostic testing</b> <b>(but were afraid to ask)</b>	
<b>Session Chairs/Speakers:</b> Robin Patel, M.D. Joseph Yao, M.D.	
<b>12:30 p.m.</b>	<b>Registration &amp; Light Lunch</b>
<b>1:00 p.m.</b>	<b>Technology Review:</b> <b>NAATs – Quantitative and qualitative; panel testing; regulatory considerations (LDTs and commercial assays); reimbursement</b>
<b>2:00 p.m.</b>	<b>NAAT applications – Case Discussion and Q&amp;A session</b>
<b>3:00 p.m.</b>	<b>BREAK</b>
<b>3:15 p.m.</b>	<b>Technology Review:</b> <b>Sequencing – Sanger, NGS, metagenomics; regulatory considerations (LDTs and commercial assays); reimbursement and test stewardship considerations</b>
<b>4:00 p.m.</b>	<b>Sequencing applications – Case Discussion and Q&amp;A session</b>
<b>5:00 p.m.</b>	<b>ADJOURN</b>