



2026 ANNUAL MEETING
AND EDUCATIONAL CONFERENCE
PECHANGA RESORT & VIRTUALLY ONLINE
MEETING AGENDA

REGISTER AT: <https://www.cabioanalysts.com/events/>

Friday October 16, 2026	
8:00am - 9:00am	Continental Breakfast
9:00am - 9:05am	President's Welcome: Mike Moradian, PhD, Bioanalyst
9:05am - 10:00 am	<i>What institutions are looking for in GI testing panels</i> David T. Pride, MD PhD, UCSD (Cephied) (1.0 CEU)
10:00am- 10:10am	Coffee
10:10am -11:00am	<i>CLIA Modernization: Understanding CMS's 2026 Request for Information</i> Robert Footlik, MS, Bioanalyst, Special Consultant AAB/NILA/CRB
11:00am- 12:00pm	<i>Simplifying Genetic Testing: Consolidating Assay Methods Using Long-Read Sequencing for Inherited Disease Variant Detection</i> Connor Parker, Manager, R&D, Asuragen (1.0 CEU)
12:00pm- 1:00pm	Lunch
1:10pm - 2:00pm	<i>Enhancing Hereditary Variant Interpretation with Franklin and HGMD Integration</i> Brendan Burns - Clinical Genomic Scientist QIAGEN Digital Insights (1.0 CEU)
2:00pm - 3:00pm	<i>California Clinical Laboratory Update 2024</i> Elsa Eleco, On-Site Licensing, Section Chief, Laboratory Field Services (1.0 CEU)
3:00pm – 3:10pm	Break
3:10pm – 4:00pm	<i>Phoenix - Pre-Emptive Pharmacogenomic-Guided Prescribing Pragmatic Nhs Acute Care</i> Prof Sandosh Padmanabhan, Gene by Gene (1.0 CEU)
4:00 pm	Friday Educational Session Ends
Saturday October 17, 2026	
8:00am - 9:00am	Continental Breakfast
9:00am - 9:05am	President's Welcome: Mike Moradian, PhD, Bioanalyst
9:05am - 10:00 am	<i>AXELIOS I: A Versatile, High-Throughput Single Molecule Sequencing Platform</i> Bao Ho, PhD Sequencing Solution Specialist Roche Molecular (1.0 CEU)
10:00am- 10:10am	Coffee
10:10am -11:00am	<i>Analytical and Clinical Validation of a Rapid FDA-Approved NGS Solution for Companion Diagnostics and Tumor Profiling</i> Alison Roose, PhD Director Medical Affairs, Thermo Fisher Scientific (1.0 CEU)
11:00am- 12:00pm	<i>TruSight™ Oncology Comprehensive: Workflow, Performance and Future Directions</i> Christina Xyrafaki, PhD Staff Medical Science Liaison Illumina Inc. (1.0 CEU)
12:00pm- 1:00pm	Lunch
1:10pm - 2:00pm	<i>Streamlining Clinical PGx Valuations: Simultaneous Detection of DPYD Mutations, CYP2D6 Gene Conversions, and Multi-Field HLA Loci via Target-Enrichment NGS</i> Sevana Yacoubian, Field Application Scientist, Sophia Genetics (1.0 CEU)
2:00pm - 3:00pm	<i>AI-Assisted Automation in Metaphase Detection and Imaging</i> Mert Corbaci, PhD, DNN Applications Engineer. MetaSystems Group (1.0 CEU)
3:00pm - 3:10pm	Break
3:10pm – 4:00pm	<i>Microbiome in Health and Disease</i> Mike M Moradian, PhD, Bioanalyst, The CAB
4:00 pm	Saturday Educational Session Ends
4:00pm - 4:30pm	CAB Business Wrap up

The Continuing Education Units (12 CEUs or Contact Hours) offered at this meeting apply towards Phlebotomy, CLS, and any specialty licensure with the State of California Laboratory Field Services.