

QIAGEN Digital Insights presents

Lower the Barrier to Adopt Large Cancer Genomic Profiling in Diagnostic Labs: Break the Data Bottleneck Summit

Expert tips and tricks to improve the accuracy and efficiency of reporting relevant variants from large cancer genomic profiling

Date: Thursday, May 19, 2022 - All times are shown in EDT

Registration Link:

<https://event.on24.com/wcc/r/3760943/FF03E173FB7423E0CD6FC42A0BF09452/3738303>

Agenda

1:00 p.m.-1:30 p.m. EDT Simplify your secondary analysis to 5 steps

Ajay Athavale, Senior Bioinformatics Engineer, QCI Services, QIAGEN Digital Insights

- Variant calling, filtering and visualization: Structural variants, indels, point mutations
- Quality control reports
- Get started quickly with configurable pre-made workflows

1:30 p.m.-2:15 p.m. EDT Generate oncologist-ready clinical reports from comprehensive cancer panels within minutes

Beate Litzenburger, Ph.D., Associate Director, Global Product Management, QIAGEN Digital Insights

- Why high-quality, deeply curated knowledge is necessary to boost your molecular tumor boards?
- How does QCI interpret the effect of co-occurring variants on prognosis and diagnosis?
- How can you identify incidental findings in QCI?
- How does QCI display and interpret structural variants?
- How does QCI handle multi-sample analysis?

2:15 p.m.-2:45 p.m. EDT Going beyond: Molecular evidence for off-label therapy use

Sheryl Elkin, Ph.D., Chief Scientific Officer, QIAGEN Digital Insights

- Using molecular pathways to expand therapy options
- Identifying evidence-based therapy options for cancer patients for whom there is no on-label therapy
- Providing confidence with expert-curated, oncologist-reviewed treatment strategies