



The Association of Public Health Laboratories (APHL) is offering continuing education credit for laboratorians at the **HIV Diagnostics Conference: The New Landscape of HIV testing in Laboratories, Public Health Programs and Clinical Practice** Meeting through the American Society for Clinical Laboratory Science (ASCLS) P.A.C.E.® Program. **To obtain credit, participants must sign the roster and complete the online evaluation form.**

www.surveymonkey.com/r/802-16



Closing Thoughts

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The Team

Conference Co-chairs

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Industry

- EDUCATIONAL GRANT Gilead Grants Program
- SILVER LEVEL Bio-Rad Laboratories, Hologic, Inc., Roche Diagnostics
- BRONZE LEVEL Oxford Diagnostic Laboratories
- GREEN LEVEL Abbott Laboratories, BioLytical Laboratories, Chembio Diagnostic Systems, Ortho Clinical Diagnostics, Siemens Healthcare Diagnostics
- OTHER EXHIBITORS Alere, Maxim Biomedical, Orasure Technologies, Trinity Biotech

The Landscape



Lab Algorithm

- Challenges to implementation, but many great success stories
- TAT has been decreased in many areas (Ab positive samples)
- With Multispot the goal to not significantly increase cost appears to have been met
- Acute infections have been identified
 - But limited NAT choices and availability prevents optimal utilization
- EDUCATION

Regulatory Challenges

- NATs
- DBS
- LDTs

Rapid Tests, Linkage, Surveillance Reporting

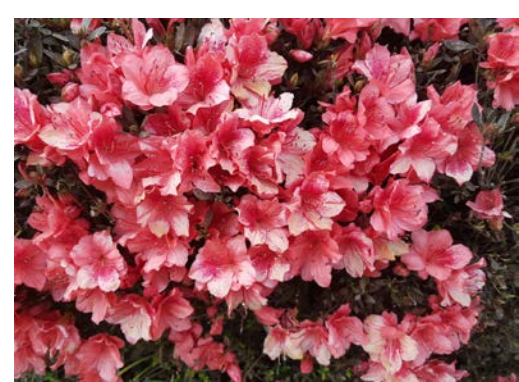
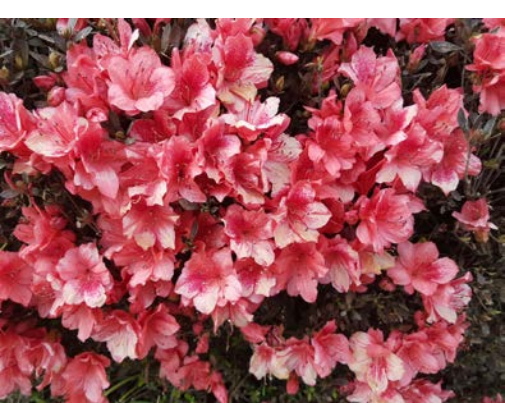
- Successful RTA and linkage
- Guidance for non-clinical settings
<http://www.cdc.gov/hiv/testing/nonclinical/index.html>
- Improvements are needed in surveillance reporting

Moving Forward

- New diagnostic challenges
 - Updated or new algorithm (s)?
 - Diagnosis in the era of increased ART (treatment, PreP, PEP)
 - Tests in the context of Cure

Thanks!

- “The Team” and Abstract Reviewers
- Moderators
- Industry
- Speakers and Poster Presenters
- Participants



Hope to see you at the next conference



Safe travels!

