

**PROFICIENCY TESTING
PERFORMANCE EVALUATION
2021 Microbiology - 1st Event**

Please check the reports carefully. Errors made by API will be corrected if reported within 60 days of the final report date.

Customer Information	
Dylan Eaton - Lab HealthPartners - Bloomington 8600 Nicollet Avenue South Mailstop 31500A Bloomington, MN 55420-2824	API Customer Number: 42145 CLIA Number: 24D0668592 These reports have also been prepared for: COLA (0005825) HealthPartners, Colleen Russell, Lab Administration

The American Proficiency Institute evaluation reports consist of four parts : Report Cover, Performance Summary, Comparative Evaluation, and Participant Data Summary. The Performance Summary and Comparative Evaluation are enclosed, and the Participant Data Summary is available on our website. Click on 'Participant Data Summaries' on the left side of the screen, choose a Test Event, and select an analyte and peer group to view the statistics.

Laboratories should review the Performance Summary and Comparative Evaluation thoroughly for failures or 'not graded' analytes. Laboratories are responsible for documenting and performing corrective action for failures and must perform a self-evaluation using statistics presented in the Participant Data Summary for samples that have not been graded.

PERFORMANCE REVIEW AND CORRECTIVE ACTION

After reviewing the evaluation reports, complete the information below and retain this form along with the enclosed reports for your records.

Reviewed by (Lab Director or designee): _____ Date: **4-8-2021**

Corrective action taken (if indicated):

Performance Summary
2021 Microbiology - 1st Event

This is a summary of your proficiency testing performance for the last three test events. It is divided into sections according to specialty/sub-specialty. Unsuccessful long-term performance, where indicated, is based on unsatisfactory scores for two of three test events.

The scores for individual analytes are defined as the ratio of acceptable responses to the number of samples tested, expressed as a percentage. Unsatisfactory performance (denoted by ✓) is indicated for any analyte with less than 80%. Analytes that are scored for CMS are designated by (**).

Microbiology scores are reported to CMS by sub-specialty, not by analyte. Microbiology sub-specialties with scored challenges have CMS sub-specialty scores shown to the right of the sub-specialty headings. These scores are the ratio of acceptable responses for all scored challenges in the sub-specialty to the total number of possible scored responses, expressed as a percentage.

MICROBIOLOGY	2020 2nd	2020 3rd	2021 1st	Long Term	Notes (2021 1st)
Bacteriology	100%	100%	100%		
Gardnerella vaginalis **	100%	100%	100%		
Group A Strep (molecular)	100%	100%	100%		

MICROBIOLOGY	2020 2nd	2020 3rd	2021 1st	Long Term	Notes (2021 1st)
Mycology					
Candida sp.	100%	100%	100%		

MICROBIOLOGY	2020 2nd	2020 3rd	2021 1st	Long Term	Notes (2021 1st)
Parasitology					
Trichomonas vaginalis	100%	100%	100%		

MICROSCOPY	2020 2nd	2020 3rd	2021 1st	Long Term	Notes (2021 1st)
Microbiology					
KOH Preparation (glass slide)	100%	100%	100%		

Comparative Evaluation
2021 Microbiology - 1st Event

This report shows the result you reported, expected result and your grade for each sample tested.

Analytes that are scored for CMS are designated by (**). Analytes designated by (*) are not included in API's scope of ISO/IEC 17043 accreditation.

AFFIRM VP				
<u>Analyte / Method</u>	<u>Sample</u>	<u>Reported Result</u>	<u>Expected Result</u>	<u>Performance</u>
Candida sp.	VP-01	Positive	Positive	Acceptable
	VP-02	Negative	Negative	Acceptable
	VP-03	Negative	Negative	Acceptable
	VP-04	Positive	Positive	Acceptable
	VP-05	Negative	Negative	Acceptable
Gardnerella vaginalis **	VP-01	Positive	Positive	Acceptable
	VP-02	Negative	Negative	Acceptable
	VP-03	Negative	Negative	Acceptable
	VP-04	Negative	Negative	Acceptable
	VP-05	Positive	Positive	Acceptable
Trichomonas vaginalis	VP-01	Negative	Negative	Acceptable
	VP-02	Negative	Negative	Acceptable
	VP-03	Positive	Positive	Acceptable
	VP-04	Negative	Negative	Acceptable
	VP-05	Positive	Positive	Acceptable

KOH PREPARATION				
<u>Analyte / Method</u>	<u>Sample</u>	<u>Reported Result</u>	<u>Expected Result</u>	<u>Performance</u>
KOH Preparation (glass slide)	KOH-01	Fungal elements/yeast observed	Fungal elements/yeast observed	Acceptable
	KOH-02	No fungal elements/yeast obser	No fungal elements/yeast obser	Acceptable

STREP PHARYNGEAL (MOLECULAR)				
<u>Analyte / Method</u>	<u>Sample</u>	<u>Reported Result</u>	<u>Expected Result</u>	<u>Performance</u>
Group A Strep (molecular) Cepheid GenXprtXpress Strp-wvd	SPY-01	Detected	Detected	Acceptable
	SPY-02	Detected	Detected	Acceptable
	SPY-03	Not Detected	Not Detected	Acceptable
	SPY-04	Not Detected	Not Detected	Acceptable
	SPY-05	Detected	Detected	Acceptable